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02 AUG 2017

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

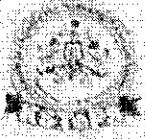
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Registrar  
Dr. V.A. Kothiwale

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Sl. No.	Name of the Candidate	Roll No.	Grade
1	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
2	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
3	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
4	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
5	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
6	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
7	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
8	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
9	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]
10	[Illegible Name]	[Illegible Roll No.]	[Illegible Grade]



# Karnataka Science and Technology Promotion Society (KSTPS)

DEPT. of Information Technology, Biotechnology and Science & Technology, Govt. of Karnataka, 2nd Floor, #24, 2, 21st Main Road, Marol Nagar 2nd Stage, Bangalore-56  
Ph: 080 2641030, Email: [info@kstpss.com](mailto:info@kstpss.com)

Dr. N. J. Anand Gowde  
Special Officer, Technology  
Dept. of IT, BT and ST  
Managing Director, KSTPS

NO. KSTPS/VGS/CSSE/2015/1070

DATE: 5/11/15

Sub: Intimation of sanction of the project under the VGS of CSSE-2015

Greetings from the Dept. of Information Technology, Biotechnology and Science & Technology!!

We are pleased to inform you that the project titled "Establishment of Microbiology Skills Laboratory to Enhance Teaching-Learning and Assessment of Essential Skills in Medical and Paramedical Students" submitted under the VGS of CSSE for the financial year 2015-17 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Prof. CNR Rao, Honorary President, NCASE.

The total project grant award for a period of 3 years is Rs. 30.00 Lakhs which will be released annually @ Rs. 10.00 lakhs based on the progress of the project. It is requested to take an immediate action to initiate the project as per the terms and conditions attached within 3 years after receiving the cheque of installment from our office.

The grant will be paid to the Head of the Institution under whose supervision the Principal Investigator shall be responsible for completion of the project. The Principal Investigator through the institution shall submit the progress report in soft copy (word & pdf) to the office of the Director, KSTPS. The grants shall be used only for the purposes described in the project proposal by following due procedures of KTPP Act. Any deviation from the project proposal must have a prior approval from the VGS. A sample copy of the project proposal is enclosed for information and necessary action in the future.

Future releases of grants will be based on satisfactory progress. The funding agency has the right to terminate the project if it is not being satisfactorily pursuing and fulfilling the stated project goals and objectives.

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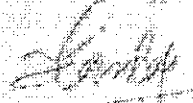
... must be returned back to the funding agency within 30 days  
... of the project. Any publication or other communication  
... VGST grants should be acknowledged.

... VGST can be the main office for all  
... related to the project. Its contact details are given below.

Department of Submarine Technology  
State of Karnataka Government Secretariat  
Karnataka High Court Building  
M. S. Baidya, Dr. H. B. Kulkarni Road  
Bangalore - 560001  
Phone: 080-22012073  
Email: [vgst@karnataka.gov.in](mailto:vgst@karnataka.gov.in)  
Website: [vgst.karnataka.gov.in](http://vgst.karnataka.gov.in)

I want to personally thank you for being selected as one of the VGST program  
members and we wish you and the Principal investigator a great success in the  
implementation of the project.

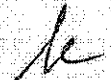
Thanking you

Soursincerely,  
  
(H. Honne Gowda)

To  
The Principal  
Jawahar's Nehru medical college  
NMC KLE University, Campus, Nehru Nagar,  
Belagavi, Karnataka 590010

CC  
Dr. Jyoti M. Nagaram, Program Coordinator, Dept. of Microbiology, Jawahar's  
Nehru medical college, KLE University, Belagavi 590010.

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Dr. V.A. Kothiwale  
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KLE Academy of Higher Education and Research,  
(Dowry Road, KLE University 3 of the UGC Act, 1956)  
Belagavi-590010, Karnataka



**Human pulmonary paragonimiasis in crab eating  
communities and smear negative suspected TB cases from  
some states of India**

**(Mission mode project proposal)**



**Indian Council of Medical Research  
V. Ramalingaswami Bhawan, Ansari Nagar, P. Box No. 4911  
New Delhi – 110029**

Tel. : 26588895, 26588980,  
26589794, 26589336  
Email: [headquarters@icmr.org.in](mailto:headquarters@icmr.org.in)  
[icmrhqds@sansad.nic.in](mailto:icmrhqds@sansad.nic.in)

GRAM : SCIENTIFIC  
FAX : 011-26588662

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**Dr. V.A. Kothiwate  
Registrar**

**KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka**

Rented Accommodation at each cluster site (@10000/month)	60,000/-	60,000/-	60,000/-	1,80,000/-	Survey team will stay in rented accommodation near the study site for collecting sputum, stool and blood samples and questionnaire data.
Travel /vehicle hire, POL/DA of Survey team	6,00,000/-	6,00,000/-	6,00,000/-	18,00,000/-	Trips to be conducted for survey team for collection of samples from different areas
Travel for Co-investigator	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-	For visiting study sites and participating in project meetings
<b>Total (D) (Rs.)</b>	<b>8,60,000/-</b>	<b>8,60,000/-</b>	<b>8,60,000/-</b>	<b>25,80,000/-</b>	
<b>E. Contingencies</b>					
Purchasing of crabs and stationary items for laboratory works	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-	Purchasing crabs, printing stationary items of the project related work, courier services, final printing of the project work and report, publication costs etc.
Transportation of samples from study sites to ICMR – RMRC, Dibrugarh	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-	Transportation of serum samples for ELISA and crabs, lung flukes etc. for morphological and molecular identification from study sites to ICMR – RMRC, Dibrugarh.
For treatment of pulmonary paragonimiasis cases	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-	Will be utilized to purchase drugs to treat pulmonary paragonimiasis patients
<b>Total (E) (Rs.)</b>	<b>3,00,000/-</b>	<b>3,00,000/-</b>	<b>3,00,000/-</b>	<b>9,00,000/-</b>	
<b>F. Over head cost</b>	<b>90,780/-</b>	<b>93,780/-</b>	<b>96,780/-</b>	<b>2,81,340/-</b>	5% of the grand total (excluding travel and equipment)
<b>Grand Total (A to F) (Rs.)</b>	<b>40,16,380/-</b>	<b>28,29,380/-</b>	<b>28,92,380/-</b>	<b>97,38,140/-</b>	

## (ii) J. N. Medical College, Karnataka

A.	Budget Heads	Grand Total (Rs.)				Justification
		1 <sup>st</sup> year (Rs.)	2 <sup>nd</sup> year (Rs.)	3 <sup>rd</sup> year (Rs.)	Grand Total	
a)	Project Technical -1 @ Rs. 32,000/- per month (Corresponding to PB-2, Rs.9300-34800+GP Rs. 4600/-)	3,84,000/-	4,00,680/-	4,17,360/-	12,02,040/-	1. For coordinating the team for field works 2. coordination with STO/DTOs 3. Transportation of samples to ICMR – RMRC, Dibrugarh from study sites
b)	Field Investigators -1 @ Rs. 31,000/- per month (Corresponding to PB-2, Rs.9300-34800+GP Rs. 4200/-)	3,72,000/-	3,88,200/-	4,04,400/-	11,64,600/-	To execute the project in terms of field visit, mass surveys, sample collection and proforma filling.

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d)	Project Technician III -2@ Rs.18,000/- per month (Corresponding to PB-1, Rs.5200- 20200+GP Rs. 2800/-)	4,32,000/-	4,51,200/-	4,70,400/-	13,53,600/-	For taking care of the samples received from field, recording its entry and storage, will do preliminary lab experiments (AFB staining of sputum samples and ELISA of serum)
e)	Laboratory Attendant - 1@ Rs. 15,800/- per month (Corresponding to PB-1, Rs.5200- 20200+GP Rs. 1800/-)	1,89,600/-	1,98,000/-	2,06,400/-	5,94,000/-	Sterilization and cleaning of the lab wares and supporting the laboratory day to day activity.
	<b>Total (A) (Rs.)</b>	<b>13,77,600/-</b>	<b>14,38,080/-</b>	<b>14,98,560/-</b>	<b>43,14,240/-</b>	
<b>B.</b>	<b>Recurring</b>					
	Laboratory consumables for sputum, blood and stool Collection, transport and 96 well plates, buffers etc. for ELISA, slides for sputum and stool analysis	1,50,000/-	1,50,000/-	1,50,000/-	4,50,000/-	Sterile plastic container for sputum, blood and stool collection from field and its transportation. AFB staining of sputum and ELISA of serum samples for the detection of pulmonary paragonimiasis.
	<b>Total (B) (Rs.)</b>	<b>1,50,000/-</b>	<b>1,50,000/-</b>	<b>1,50,000/-</b>	<b>4,50,000/-</b>	
<b>C.</b>	<b>Non-Recurring (Equipment)</b>					
	-20 °C ultra-freezer - 1	2,50,000/-	-	-	2,50,000/-	1. Storage of serum samples for ELISA 2. Storage of chemicals for ELISA 3. Storage of lung fluke eggs, metacercariae and adult worms (if any) to be transported to ICMR - RMRC, Dibrugarh
	4°C freezer - 1	1,50,000/-	-	-	1,50,000/-	1. Storage of sputum samples 2. Storage of crabs and blood samples before processing 3. Storage of chemicals for ELISA
	Binocular stereomicroscope with camera - 1	4,00,000/-	-	-	4,00,000/-	Dissection of crabs and identification of metacercariae of lung flukes
	Micro pipettes - 1 set (0.5-2 µl, 2-20 µl, 10-100 µl, 20-200 µl, 100-1000 µl, 1-5 ml) and one multi-channel pipette	3,00,000/-	-	-	3,00,000/-	For ELISA and microscopic studies of sputum and stool samples
	<b>Total (C) (Rs.)</b>	<b>11,00,000/-</b>	<b>-</b>	<b>-</b>	<b>11,00,000/-</b>	
<b>D.</b>	<b>Travel</b>					
	Training and other resources / training for project staff / review meetings	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-	Will be utilized for conducting training for the project staffs and also for conducting reviewing meetings
	Rented Accommodation at each cluster site (@10000/month)	60,000/-	60,000/-	60,000/-	1,80,000/-	Survey team will stay in rented accommodation near the study site for collecting sputum, stool and blood samples and questionnaire data.
	Travel /vehicle hire, POL/DA of Survey team	6,00,000/-	6,00,000/-	6,00,000/-	18,00,000/-	Trips to be conducted for survey team for collection of samples from different areas

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	Total (D) (Rs.)	7,60,000/-	7,60,000/-	7,60,000/-	22,80,000/-	
E.	Miscellaneous					
	Purchasing of crabs and stationary items for laboratory works	50,000/-	50,000/-	50,000/-	1,50,000/-	Purchasing crabs, printing, stationary items of the project related work, courier services, final printing of the project work and report, publication costs etc.
	Transportation of samples from study sites to ICMR - RMRC, Dibrugarh	50,000/-	50,000/-	50,000/-	1,50,000/-	Transportation of serum samples for ELISA and crabs, lung flukes etc. for morphological and molecular identification from study sites to ICMR - RMRC, Dibrugarh.
	For treatment of pulmonary paragonimiasis cases	50,000/-	50,000/-	50,000/-	1,50,000/-	Will be utilized to purchase drugs to treat pulmonary paragonimiasis patients
	Contingencies	1,50,000	1,50,000	1,50,000	4,50,000	
	Total (E) (Rs.)	3,00,000/-	3,00,000/-	3,00,000/-	9,00,000/-	
F.	Over head cost	91,380/-	94,404/-	97,428/-	2,83,212/-	5% of the grand total (excluding travel and equipments)
	Grand Total (A to F) (Rs.)	37,78,980/-	27,42,484/-	28,05,983/-	93,27,452/-	

Total (D): Rs.97,38,140/- (S.N. Medical College) + Rs. 93,27,452/- (J.N. Medical College)  
= Rs. 1,90,65,592/-

(E.) Proposed Budget for Kerala (site 8) (for two study centers) [(i) State TB Demonstration Centre, Kerala (ii) Amritha Institute of Medical Sciences and Research Centre, Kerala], for three years is highlighted as under:

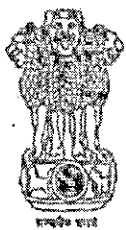
(i) State TB Demonstration Centre, Kerala

Budget Heads		Grand Total (Rs.)				Justification
A.	Staff	1 <sup>st</sup> year (Rs.)	2 <sup>nd</sup> year (Rs.)	3 <sup>rd</sup> year (Rs.)	Grand Total	
a)	Project Technical Officer - I @ Rs. 32,000/- per month (Corresponding to PB-2, Rs.9300-34800+GP Rs. 4600/-)	3,84,000/-	4,00,680/-	4,17,360/-	12,02,040/-	1. For coordinating the team for field works 2. coordination with STO/DTOs 3. Transportation of samples to ICMR - RMRC, Dibrugarh from study sites
b)	Field Investigators - 3 @ Rs. 31,000/- per month (Corresponding to PB-2, Rs.9300-34800+GP Rs. 4200/-)	11,16,000/-	11,64,600/-	12,13,200/-	34,93,800/-	To execute the project in terms of field visit, mass surveys, sample collection and proforma filling.
d)	Project Technician III - I @ Rs.18,000/- per month (Corresponding to PB-1, Rs.5200-20200+GP Rs. 2800/-)	2,16,000/-	2,25,600/-	2,35,200/-	6,76,800/-	For taking care of the samples received from field, recording its entry and storage, will do preliminary lab experiments (AFB staining of sputum samples and ELISA of serum)
	Total (A) (Rs.)	17,16,000/-	17,90,880/-	18,65,760/-	53,72,640/-	
B.	Non-Recurring (Equipment)					
	IT Instruments viz. Laptop,	1,50,000/-	-	-	1,50,000/-	For purchase of laptops.

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Registrar





Dr. A Mukhopadhyay  
Adviser/ Scientist 'G'  
SERC Division  
Email: [tsd@nic.in](mailto:tsd@nic.in)  
Phone: 26590445  
26602193 (direct)  
Fax: 011-26602193

भारत सरकार  
विज्ञान और प्रौद्योगिकी मंत्रालय  
विज्ञान और प्रौद्योगिकी विभाग  
टेक्नोलॉजी भवन नया मेहरोली मार्ग नई दिल्ली - 110016

GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
Department of Science & Technology  
Technology Bhawan New Mehrauli Road, New Delhi-110016

SR/FST/ College – 103/2012

15<sup>th</sup> November 2012

Subject: Your Proposal under "FIST Program - 2012" [289]

Dear Sir,

This is in connection with the aforesaid proposal submitted by your Department/ Centre for support under the FIST Program of DST. We are happy to inform you that the aforesaid proposal has been identified for support in Level-0 category by the DST based on the recommendations of the FIST Advisory Board (FISTAB). The details of the recommendations for 5 years duration of the project are given below:

To strengthen teaching and Research facilities in all science departments of the College.  
 Rs. 22 Lakh items to be identified for Teaching facilities by the College, and Rs. 50 Lakh items to be identified for Research facilities.  
 NW items/ Lakh for Setting up Computer Lab.  
 Books – Rs.3 Lakh.  
 Renovation of Lab – Rs. 5 Lakh (for making e-Learning Room)

It may be noted that the allocations indicated now above with respect to any Equipment or any other budget heads are the upper limit of the budget as they are purely based on recommendations and also tentative. However, Department shall now finally firm-up specifications/ configurations of each Equipment, Computational & Networking facility in Computer Lab, Infrastructure Facility as recommended above for acquiring by the Department/ Centre/ School and actual cost of this project shall firm up based on these inputs from you. The support for the 'Maintenance' will be provided as per norms under FIST Program. The type of equipment and its specifications/ configurations finalized now by the Department/Centre/ School would not be possible to change during the course of implementation of the said project. For enabling us to process the case further, including the release of 1<sup>st</sup> instalment of grant now, you are requested to please submit the following documents latest by before 17<sup>th</sup> December 2012 (Monday):

- 1) One each Budgetary Quotation from Equipment supplier (all-inclusive i.e. Custom Duty, Bank & other Charges) for all Equipment recommended for support. Please ensure that the budgetary cost is not an inflated one with respect to its specifications given. In case, Equipment list "to be identified & prioritized", please submit quotations of the identified & prioritized Equipment only.
- 2) Details plans for implementation of the 'Networking and Computational Facilities' (NW) under the support as per guidelines mentioned in the Terms and Conditions of DST-FIST Program available at the Website: [www.fist-dst.org](http://www.fist-dst.org). Please download 'Terms & Conditions' and submit the same on completion of all formalities along with above-said documents to DST.
- 3) Details & their cost estimates of Items/ activities recommended & proposed under 'Infrastructure Facility' which includes the list of Books, etc.

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23/11/12

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*(Signature)*

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Registrar

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Belagavi-590 010, Karnataka

4) For implementation of the project, the Department/School/Centre/College shall constitute an 'Project Implementation Group' who shall be responsible & accountable for its implementation during the project duration of 5 years. The composition of the 'Project Implementation Group' shall be informed to DST by the Department/School/Centre.

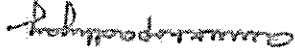
5) The respective Department/ School/ Centre/College shall open an only Saving Bank Accounts to handle the project grants. However, the concerned Department/Centre or College shall need to forward a photocopy of a Blank Cheque only for their Institute/ University/College Bank Account which is maintained & operated by the Registrar (for University) or Director (for Institute) or Comptroller (for Agricultural University) or Principal (for College) to facilitate the transfer of grants through ECS Transfer System. The Department/Centre or College shall also be requested to ensure the registration in Central Plan Scheme Monitoring System (CPSMS) [[www.cga.nic.in](http://www.cga.nic.in)] for SERC (1009) head of A/c and attach the Registration Certificate of their University/Institute/College along with other documents.

The Department/ Centre/ School who have already enjoyed support earlier under FIST Program and recommended for Repeat Support now, shall need to complete all formalities i.e. submission of Project Completion Report, Audited Financial Statements, refund of unspent funds etc. for the previously supported project under DST-FIST Program. Processing towards releasing the grants to such Department/ School/ Centre would not be possible to initiate without completion of all formalities for the previous project. Blank Format towards closure of previous project is also available at the Website: [www.fist-dst.org](http://www.fist-dst.org).

Departments/ Centres/ Schools/ College are also requested for sending all documents at one stage instead of sending in parts by Post only. Please avoid of sending these documents by Email as well as at the last moment. Incomplete documents submitted by any Department/ Centre/ School/ College would be unable to process for releasing grants and the matter would be kept pending maximum for six months, beyond which recommendations for the Department/Centre/School/ College deemed to be forfeited automatically for considering support under DST-FIST Program.

We look forward for kind cooperation from you in this regard and if any clarifications are needed, please feel free to contact us. Please submit the following documents before 17<sup>th</sup> December 2012 (Monday). All documents will be required to send by Post. Documents may not be sent by E-mail for releasing fund.

With best regards,

  
(A. Mukhopadhyay)

Principal,  
Shri B.M. Kanakanawadi Ayurved Mahavidyalaya,  
Shahapur,  
Belgaum-590003,  
Karnataka

[Note: E – Equipment, NW – Networking & Computational Facility, IF – Infrastructure facility, M – Maintenance]

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DEPARTMENT OF SCIENCE & TECHNOLOGY

TERMS AND CONDITIONS  
FOR  
“ Fund for Improvement of S&T Infrastructure in Universities and Higher  
Educational Institutions (FIST) ” GRANT.

In recent years, scientific community has expressed great concern about the lack of infrastructure facilities for imparting good quality of higher education and conducting research in emerging fields of science and engineering. Several efforts have been made in past to strengthen research as well as teaching in carefully identified areas and university departments. These departments are now in a stage for further strengthening of their infrastructure to enhance their visibility both nationally and internationally. It has also become necessary to extend such infrastructure support to other higher technical and medical educational institutions.

Keeping all these factors in mind, a new scheme entitled “Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions – (FIST)” has been initiated.


The Terms and Conditions:

- The grant being released under the scheme is for strengthening infrastructure of the identified department for teaching and research and shall be spent exclusively for this purpose. The Head or its nominee (to be decided by the Department/ Institute/ University) of the identified Department/ Centre shall be the “Program Coordinator for the DST-FIST”.
- There should not be any deviation from the Budget Heads as approved by DST. In case, if it is very necessary, a request can be made to the DST for consideration.
- The grants-in-aid for “**Networking and Computational Facilities**” being released under the scheme should be utilized for creating a “**Central Computer Lab**” in the identified Department/ Centre for teaching and research with the following guidelines / norms:
  - a. Internet Connectivity (to be provided by Institution)
  - b. Server + Hub + Modem
  - c. Several PCs or Net-Computers proportional to number of students enrolled
  - d. UPS
  - e. Access for Students and Faculties in the Department

The Institution should also make sure that this grant is not meant for just providing PCs to each of the Faculty members in the Department.

- The grants-in-aid under “FIST” is to provide infra-structural facilities for research and teaching in the department. Therefore, **no provision of Overhead Charges** is admissible. **Please note that the scheme does not allow any provision for building/construction and recruitment of staff etc.**
- All the assets acquired from the grant will be the property of the Government of India and should not, without the prior sanction of the Department, be disposed off or encumbered or utilized for purposes other than those for which the grant has been sanctioned.

... Contd. 2  
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- All efforts should be made to procure the equipment and other items at the earliest to avoid cost escalation due to foreign exchange fluctuation and should abide all procedures laid out by the grantee institution. In case it is found that the Department is not able to use the funds within two years of its release, the Department of Science & Technology shall have the right to withdraw the project from the Department/ University.
- The Institute will furnish to Department of Science & Technology, Utilization Certificate and an audited Statement of Accounts (in DST format) pertaining to the grant (along with Progress Report) within three months following the end of each financial year.
- After receiving the grant by the Department/ Centre, Department of Science & Technology will review the technical & financial progress including utilization of the grant on an annual basis with an appropriate mechanism. The Department reserves the right to terminate the support at any stage if it is convinced that the grant has not been properly utilized or appropriate progress is not being made.
- A register of the permanent/semi-permanent assets acquired wholly or mainly out of this grant should be maintained in the prescribed form and a copy thereof furnished to this Department. Such register of assets and the accounts maintained shall be available or open to scrutiny by Audit.
- Any unspent amount sanctioned would be surrendered to the Government as a Demand Draft in favour of Drawing & Disbursing Officer, Department of Science & Technology, New Delhi. Any carry forward of funds to the next financial year may be considered only with the specific approval of the Department.
- The Comptroller and Auditor General of India, at his discretion, shall have the right to access to the book accounts for this support. **It is found expedient to keep a part or whole of the grant in a bank account earning interest. The interest thus earned should be reflected appropriately in the Financial Statement of each year submitted to the Department of Science & Technology. The interest thus earned will be adjusted against further installment of the grant.**
- In order to give visibility to the identified department, the department may be called as "**DST-FIST Sponsored Department**". This may be suitably displayed.

Signed by

Signed by

-----  
Head of the Department/ Centre

-----  
Head of the Institute

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



NO. SR.FST/College-10/2012/0  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF SCIENCE & TECHNOLOGY  
(INSPIRE & FIST DIVISION)

Technology Bhawan  
New Mehrauli Road  
New Delhi-110015

27<sup>th</sup> November 2015

ORDER

Subject: Finance assistance for installation to the KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka) on FIST Program.

Sanction of the President is hereby accorded to the implementation of the aforesaid project at a total cost of Rs. 95,00,000/- (Rupees Ninety five lakh only) for 5 years at the KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka). The details of this are given below.

To strengthen the teaching and research facilities in all Science Departments of the College.

Capital Assets-Rs.92.00L:

E.-Rs.77.00L - A) Teaching Facility: Rs.27.00L for (i) Simulators-16 items; ii) Microscope-4 items and (iii) Operational Theatre-6 items are accepted (as per list) to support, however Smart Class Room and Plasma TV are beyond the scope to support in Equipments and B) Research Facility: Rs.50.00L for Sr. No. 1 to 4 (as per list) to support, however Sr. no. 5 to 11 are beyond the scope to support.

IF-Rs.3.00L (Perovision of labs for setting up a e-Learning Class Room-Rs.5.00L & Books-Rs.3.00L)  
Networking-Rs.7.00L (To set up Computer Lab)

General Components-Rs.3.00L

M. Rs.0.00L

Total-Rs.95.00 Lakh

2. The sanction of the President is also accorded to the release of Rs.84,50,000/- (Rupees Eighty four lakh and fifty thousand only) to the Principal, KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka) under FIST Program as a part of the grant for 2013-2014 under 'creation of capital assets' need for the research cost of the aforesaid Equipments including (9.47% Custom Duty & other duties). The breakup of the grant released now would be: 'Equipments': Rs.77.00 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only], 'Infrastructure facility': Rs.0.50 lakh for acquiring Books & 'Networking and Computational facilities': Rs.7.00 lakh. Under the 'Networking & Computational facilities' the proposed lab will have 10 nos. Desktops, 1 Sever, 1 UPS and Networking accessories.

3. The Department/College will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure. The College is requested to ensure release of the grant as per the list.

4. The KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, Karnataka are to implement the aforesaid project with the Terms and Conditions already agreed to by the College. Further as per Para 211 of revised SFRs the accounts of this Project Grants at Belgaum should be made available for inspection by the sanctioning authority/audit officer at the Organization's office upto to be so.

5. There is no pending SE UC on this project. This is the first release of this project under FIST Program which has been created in this financial year so no previous UC is attached with the grant of 2013.

6. The College will submit the BST, Utilization Certificate and an audit **ATTESTED** certificate along with the grant proposals, after the end of each financial year.

Dr. V.A Kothiwale  
Registrar

No. SP/FST/College-103/2512/C,  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF SCIENCE & TECHNOLOGY  
(INSPIRE & FIST DIVISION)

Technology Branch  
New Mehrauli Road  
New Delhi-110016

21<sup>st</sup> November 2013

**ORDER**

Subject: Financial assistance (1<sup>st</sup> instalment), to the KLE University's Shri B.M. Kankarawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka) on FIST Program

Sanction of the President is hereby accorded to the implementation of the aforesaid project at a total cost of **Rs. 95,00,000/- (Rupees Ninety five lakh only)** for 5 years at the KLE University's Shri B.M. Kankarawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka). The details of this are given below:

To strengthen the teaching and research facilities in all Science Departments of the College

Capital Assets-Rs.92.00 L:

E-Rs.77.00L - A) Teaching Facility : Rs 27.00L for (i) Simulators- 16 items, ii) Microscope-4 items and iii) Operational Theatre-6 items are accepted (as per list) to support, however Smart Class Room and Plasma TV are beyond the scope to support in Equipments and B) Research Facility: Rs. 50.00L for Sr. No. 1 to 4 (as per list) to support, however Sr. no. 5 to 11 are beyond the scope to support.

IF-Rs. 8.0L [Renovation of labs for setting up a e-Learning Class Room-Rs 5.00L & Books-Rs.3.00L]  
Networking-Rs.7.0L [To set up Computer Lab]

General Components-Rs.3.00L:

M-Rs.3.00L

Total : Rs .95.00 Lakh

2. The sanction of the President is also accorded to the release of **Rs.84,50,000/- (Rupees Eighty four lakh and fifty thousand only)** to the Principal, KLE University's Shri B.M. Kankarawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka) under FIST Program as a 1<sup>st</sup> instalment of the grant in 2013-2014 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties. The break-up of the grant released now would be "Equipment": Rs.77.00 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only], "Infrastructure facility"; Rs.0.50 lakh for acquiring Books & "Networking and Computational facilities"; Rs.7.00 lakh. Under the "Networking & Computational facilities" the proposed lab will have 10 nos. Desktops, 1 Server, 1 UPS and Networking accessories.

3. The Department/College will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure. The College is requested to utilize the released funds in first one year.

4. The KLE University's Shri B.M. Kankarawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka) shall implement the aforesaid project with the 'Terms and Conditions' already agreed to by the College. Further, as per Rule 211 of revised GFRs the accounts of this Project Grants at Grantee Organization shall be made available for inspection by the sanctioning authority/ audit wherever the Organization is called upon to do so.

5. There is no Pending SE/UC on this project. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.

6. The College will furnish to the DST, Utilization Certificate and an audited Statement of Expenditure pertaining to the grant immediately after the end of each financial year.

ATTESTED  
Contd. 2/

  
Dr. V.A. Kothiwala  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of UGC Act, 1956)  
Belagavi-590 010,1

7 The grant is being released subject to the 'Terms & Conditions' of the Program being agreed to by the KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka). The College/University/Institute will maintain separate audited accounts and would keep whole of the grant in a bank account earning interest. The interest earned should be reported to the DST. The interest thus earned will be treated as a credit to the Institute to be adjusted towards further installment of the grant.

- 8 The expenditure involved is to be debited to
- Demand No. 85 - Department of Science & Technology,
  - '3425' - Other Scientific Research (Major Head),
  - 60 - Others (Sub-Major Head),
  - 60.200 - Assistance to other Scientific Bodies (Minor Head),
  - 25 - Research & Development Support
  - 25.01 - Grants-in-aid for R&D Support
  - 25.01.35-Grants for creation of capital assets for the year 2013-2014 (Plan).

The above release is made under 'R&D' Scheme

9. The amount of Rs.84,50,000/- (Rupees Eighty four lakh and fifty thousand only) will be disbursed to the Principal, KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka) in it's A/c No. 05042010103806, IFSC Code: SYNB0000504 with Syndicate Bank, Belgaum Nehru Nagar.

10. The sanction issues under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division, Department of Science & Technology vide their Dy.No. 15317 /IFD/2013-2014 dated. 20.11.2013.

11. The sanction order is entered vide FIST No. 189 dated. 21.11.2013 in the register of grants

*(Signature)*  
 (A. Bhattacharyya)  
 Scientist 'D'  
 Email: [a.bhattacharyya@nic.in](mailto:a.bhattacharyya@nic.in)

Copy forwarded for information and necessary action to

1. Pay & Accounts Officer, Department of Science & Technology, New Delhi - 110 016.
2. Cash Section (with two spare copies).
3. Principal, KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka)  
(PI Note the New Project No.) (In case the amount sanctioned for disbursement under this sanction is not received by the P.I within 15 days from the date of issue of the sanction, the PI may intimate the fact with details of the IFD Diary No. & Date to the Joint Secretary and Financial Adviser at the e-mail address [fin.adv.dst.dbt@gmail.com](mailto:fin.adv.dst.dbt@gmail.com) for looking into the matter and resolving it).
4. Office of the Director & Audit, Scientific Department, AGCR Bldg, 3rd Floor, IP Estate, New Delhi - 110002
5. Office of Accountant General, Karnataka, Bangalore.
6. Head, INSPIRE & FIST, DST New Delhi
7. FIST-Secretariat
8. CoA /IFD, DST, New Delhi.
9. Sanction Folder.

*(Signature)*  
 (A. Bhattacharyya)  
 Scientist 'D'  
 Email: [a.bhattacharyya@nic.in](mailto:a.bhattacharyya@nic.in)

*Dr. Gunderkar  
 1.2.13  
 1.2.13  
 1.2.13*

ATTESTED

*(Signature)*  
 Dr. V.A. Kothiwale  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

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- 8 The expenditure involved is to be debited to  
 Demand No. 85 - Department of Science & Technology;  
 "3425" - Other Scientific Research (Major Head);  
 60 - Others (Sub-Major Head);  
 60 200 - Assistance to other Scientific Bodies (Minor Head);  
 25 - Research & Development Support  
 25.01 - Grants-in-aid for R&D Support  
 25.01.35 - Grants for creation of capital assets for the year 2013-2014 (Plan)

The above release is made under 'R&D' Scheme

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10 The sanction issues under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division, Department of Science & Technology vide their Dy.No. 15317 /IFD/2013-2014 dated, 20.11.2013.

11 The sanction order is entered vide FIST No. 189 dated, 21.11.2013 in the register of grants

*(A. Bhattacharyya)*  
 (A. Bhattacharyya)  
 Scientist 'D'

Email: [a.bhattacharyya@nic.in](mailto:a.bhattacharyya@nic.in)

Copy forwarded for information and necessary action to

1. Pay & Accounts Officer, Department of Science & Technology, New Delhi - 110 016.
2. Cash Section (with two spare copies).
3. Principal, KLE University's Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belgaum-590003, (Karnataka).  
 (Pl. Note the New Project No.) (In case the amount sanctioned for disbursement under this sanction is not received by the P.I within 15 days from the date of issue of the sanction, the PI may intimate the fact with details of the IFD Diary No. & Date to the Joint Secretary and Financial Adviser at the e-mail address [fin\\_adv.dst.dbt@gmail.com](mailto:fin_adv.dst.dbt@gmail.com) for looking into the matter and resolving it).
4. Office of the Director & Audit, Scientific Department, AGCR Bldg., 3rd Floor, IP Estate, New Delhi -110002.
5. Office of Accountant General, Karnataka, Bangalore.
6. Head, INSPIRE & FIST, DST New Delhi.
7. FIST-Secretariat.
8. CoA / IFD, DST, New Delhi.
9. Sanction Folder.

*(A. Bhattacharyya)*  
 (A. Bhattacharyya)  
 Scientist 'D'

Email: [a.bhattacharyya@nic.in](mailto:a.bhattacharyya@nic.in)

ATTESTED

*(Dr. V.A. Kothiwate)*  
 Dr. V.A. Kothiwate  
 Registrar

KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka



# Public Financial Management System-PFMS

Controller General of Accounts, Ministry of Finance

Version: 1.0  
 User Type: PC  
 Financial Year: 2015-2016

- Name
- Users
- Agency
- Sanctions
- Sanction Custom Fields
- Printing Templates
- Sanction Templates
- Reports
- Masters
- My Schemes
- Scheme Allocation
- Register/ Track Issue
- CPSMS Forum
- OLD UC

**Controller:** 017-HEALTH and FAMILY WELFARE

**Sanction Status:** Approved

**Sanction Number:** Z 28014/09/2014-1500

**Sanction Date:** 15/07/2015

**Sanction Type:** Transfer (DDPS Bill)

**Sanction Amount:** 4,00,000

**IFD Number:** 0-79

**IFD Date:** 22/07/2015

**Plan Scheme:** 0132-AYUSH AND PUBLIC HEALTH

**PAO:** G. D. SINGH PAO (S-11), Ministry of Health & F.W., New Delhi

**DDO:** 220873-DEPTT. OF ISM&H, RED CROSS BUILDING, NEW DELHI

**Remarks:** Sanction edited successfully, may be approved.

**Created By:** schatterjee

**Created On:** 01/07/2015 03:10:14 PM

**Modified By:** schatterjee

**Modified On:** 01/07/2015 10:00:00 AM

**Account Details:**

**Grant:** 006-M/o of Ayurveda, Yoga & Naturo, Unani, Siddha & Homeo

**Function Head:** 2210022002800-AYUSH AND PUBLIC HEALTH

**Object Head:** 31-GRANTS-IN-AID

**Category:** S-PLAN VOTED-EXPENDITURE

**Agency Details:**

Sl. No.	Agency Name	Address	Pin Code	State	City	Phone No.
1	Sri B.N. Kankarwadi Ayurved Mahavidyalaya, Belgaum	Belgaum	591008	KARNATAKA	BELGAUM	0231-251111

*M. K. KHATRI*  
 Under Secretary  
 Ministry of AYUSH, Govt. of India  
 AYUSH Bhawan, 3 Block, GPO Complex  
 New Delhi-110002

Sanction Approved Successfully by ATTESTED

Dr. V.A. Kothiwale  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

To  
The Pay & Accounts Officer (Ceet),  
Ministry of Health and Family Welfare,  
Government of India,  
Dr. Bhanu Prasad, New Delhi - 110 011.

Subject: Proposal from "Shri B. M. Kankanwadi Ayurved Mahavidyalaya", Belgaum, Karnataka under the Central Sector Scheme for Grant-in-aid Scheme for Promotion of AYUSH Intervention in Public Health Initiatives during 2015-2016 (Plan).

Sir,  
I am directed to convey that your proposal entitled "Creating sustainable solutions to address Anaemia in school Children of Rural area (Schools under Primary Health Centre, Hudali of Belgaum District, Karnataka through Ayurveda" has been approved in the meeting of the Project Sanctioning Committee for the total grant of Rs. 1,23,10,845/- (Rs. One Crore twenty three lakhs ten thousand one hundred forty five only) for the period of three years. I am further directed to convey the sanction of the President for release of 1<sup>st</sup> installment of Rs. 49,24,000/- (Rs. Forty nine lakhs twenty four thousand only) to "Shri B. M. Kankanwadi Ayurved Mahavidyalaya", Belgaum, Karnataka for undertaking the above mentioned project under the Central Sector Grant-in-Aid Scheme for Promotion of AYUSH Intervention in Public Health Initiatives during 2015-2016. This is a non-recurring grant (Plan).

2. The first installment is being released for the project involving the following activities by the organization and progress report should be furnished on the basis of the following deliverables and on following conditions:-

- Assess the health status of the students
- Identify health problems related to anaemia and its management.
- Assist with the development of positive health attitude and practices in school children.
- To identify problem areas in school environment and to assist with corrective measures.
- Capacity building programmes for students, parents, teachers, local health care staff on the following topics:

- Personnel hygiene and Promotion of Positive health of Children
- Nutrition and health
- Prevention of Communicable diseases
- Usage of medicinal plants in the preventing, curing of diseases and promotion of health.
- Healthful school environment (Hygiene etc.).
- Family life (Sadvratta)

(f) The administrative cost of the project will be Rs. 3.00 lakhs for the period of three years.

(g) Travel expenses will be restricted to Rs 300 / day. Accordingly, the total travelling cost for the period of three years will be Rs. 2,70,000/-.

3. The Grant-in-aid will be subject to the conditions laid down in the rules 206 to 215 of General Financial Rules 2005 as amended from time to time and the provisions of Central Sector Scheme for Promotion of AYUSH Intervention in Public Health Initiatives.

4. It is further stipulated that, the grantee institutions will submit Expenditure Statement, Utilization Certificate Audited Statement of Accounts in respect of grants released and Achievement-cum-Performance report of the project within twelve month after issue of sanction.

5. The Ministry has decided to release the sanctioned grant on the following conditions:-

ATTESTED

Dr. V.A.Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act,1956)  
Belagavi-590 010,Karnataka

Head of the Institution shall be personally accountable for proper utilization of grant.

- The provisions contained in the Scheme would be complied with and no deviation from provision of scheme should be made. Grant in aid shall be utilized for the purpose of the scheme within the duration specified for the activity.
- III. The grantee Institution shall maintain a separate account of grant received with a scheduled Nationalized Bank in the name of the organization.
  - IV. The Audited statement of accounts should be furnished after utilization of grant in and or whenever called for.
  - V. The Grantee Institution will submit a six monthly achievement-cum-performance report of the progress of work to the Ministry of AYUSH.
  - VI. The Grantee organization shall maintain the record of assets required wholly or substantially out of the grant and these shall not be disposed off without prior approval of the Government.
6. The Accounts of the Grantee Institution / Organization shall be open to inspection by the Sanctioning Authority and Audit, both by the Comptroller and Auditor General (CAG) of India under the CAG (DPC) Act, 1971 and Internal Audit Wing of the O/o CCA of the Ministry, whenever the Institution or Organization is called upon to do so.
7. The Grantee shall not divert the grants or entrust the execution of the scheme to another Institution / Association and shall abide by the terms and conditions of grant. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned, the grantee will be required to refund the amount of the grant with interest thereon at 10% per annum as applicable from time to time under the provisions of GFR.
8. There is no reason to believe that the grantee is involved in corrupt practice.
9. The amount of Rs. 49,24,000/- (Rs. Forty nine lakhs twenty four thousand only) is debit to the Demand No.006 - Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homocopathy, 2210-Medical & Public Health (Major Head), 02200 -Other Systems (Minor Head), 28 -Ayush & Public Health, 280031-Grant-in-aid- General (Plan) during 2015-16.
10. It is certified that the Grantee organization is not a defaulter in submission of utilization certificates.
11. This sanction issues with the concurrence of Finance Division vide their concurrence Dy. No. C-79, dated 22/04/2015

Yours faithfully,

*N. K. Khatri*

Under Secretary to the Government of India  
Ministry of AYUSH, Govt. of India  
AYUSH Bhawan, B-Block, GPO Complex  
INA, New Delhi-23

Copy forwarded for information and necessary action to:-

1. The Director General of Audit, Central Revenues, I.P. Estates, New Delhi - 110002.
2. The Principal, Shri Kankavadi Ayurveda Mahavidyalaya, Shahapur, Belgaum, Karnataka - 590003
3. Finance Desk-II, Ministry of Health and Family Welfare, Nitman Bhawan, New Delhi.
4. AYUSH Budget Section/ Director (U&F)/ Sanction Register.

*N. K. Khatri*

Under Secretary to the Government of India  
Ministry of AYUSH, Govt. of India  
AYUSH Bhawan, B-Block, GPO Complex  
INA, New Delhi-23

ATTESTED

*Dr. V.A. Kothiwate*  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

MINUTE BILLY FORTY NINE LAKH TWENTY FOUR THOUSAND AND ONE ONLY  
APPENDIX I

GRANT-IN-AID BILL (FOR USE OF DEPARTMENTAL AUTHORITIES)

The HEAD OF AUTHORITY expenditure is debitable to the Demand No.006 - Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy, 2210- Medical & Public Health (Major Head), 02200 - Other systems (Minor Head), 28 - Ayush & Public Health, 280034-Grant-in-aid - General (Plan) during 2015-16.

Received the sum of Rs. 49,24,000/- (Rs. Forty nine lakhs twenty four thousand only) being the amount sanctioned under the Government of India, Ministry of AYUSH [sanction letter No. Z-28014/09/2014-PII dated 9<sup>th</sup> July, 2015 (copy enclosed) for payment to the grantee institution as mentioned in the letter.

Certified that

- i. The grantee institution has submitted bond as per prescribed proforma.
- ii. I have no reason to believe that the grantee institution is involved in corrupt practice;
- iii. The amount claimed in this bill has not been drawn earlier;
- iv. The terms and conditions of the grant are acceptable to the grantee institution;
- v. No Utilization Certificate is pending.

T.T.S. for Rs. 49,24,000/- (Rs. Forty nine lakhs twenty four thousand only) may be issued in favour of, "Shri B. M. Kaulanwadi Ayurved Mahavidyalaya", Belgaum, Karnataka - 590003.

(FOR USE OF TREASURY)

Pay Rs  
 Examine  
 Treasury Accountant  
 (FOR USE IN ACCOUNTANT GENERAL OFFICE)  
 ADMITTED RS  
 OBJECTED RS

AUDITOR                      SUPERINTENDENT                      GAZETTED OFFICER

*R. K. KHATRI*  
 R. K. KHATRI  
 Under Secretary  
 Ministry of AYUSH, Govt. of India  
 AYUSH Bhawan, B-Block, GPO Complex  
 INA, New Delhi-23

ATTESTED

*V.A. Kothiwate*  
 Dr. V.A. Kothiwate  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

No. Z-2801/09/2014(FH)

Government of India  
Ministry of AYUSH

[P & B Scheme (PH) Section]

1	Head of Account	The expenditure is debitable to the Demand No.006 - Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy, 2210- Medical & Public Health (Major Head), 02200 - Other Systems (Minor Head), 28 - Ayush & Public Health, 280031-Grant-in-aid - General (Plan) during 2015-2016.
2.	Total allotment in BE 2015-16	Rs. 3,91,00,000/-
3.	Net amount of this bill	Rs. 49,24,000/-
4.	Previous expenditure from 1.4.2015	Rs. 44,28,020/-
5.	Balance left over after the present bill	Rs. 2,97,47,980/-

R. K. KHATRI  
Under Secretary, Govt. of India  
AYUSH Bhawan, B-Block, GPO Complex  
INA, New Delhi-23

ATTESTED

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University vs 3 of the UGC Act, 1956)  
Belagavi-590 010, Kamalaka

## REQUISITION FORM FOR THE ELECTRONIC TRANSFER OF FUNDS:-

Item	Information
1. Name of the Grantee Institution :-	Principal, Shri B. M. Kankanwadi Ayurveda Mahavidyalaya,
2. Name Of the Bank :-	State Bank of India
3. Full Address of the Bank	Near Arun Theatre, Congress Road, Tilakwadi, Belagavi
4. Account No.	30563401362
5. IFSC Code	SBIN0004160
6. Amount to be Transferred	Rs. 49,24,000( Rupees forty nine lakhs twenty four thousand only)
7. MICR Code	590002009

Signature of the Grant Sanctioning Authority/Other Competent Authority:

*R. K. KHATRI*  
 R. K. KHATRI  
 Under Secretary, India  
 Ministry of AYUSH, Govt. of India  
 AYUSH Bhawan, B-Block, GPO Complex  
 INA, New Delhi-23

## FOR OFFICE USE OF PAO (S) ONLY

Name of the DDO	
Bill No	
D.V. No.	
Cheque No. & Cheque Date	
Cheque Amount	

(SR. ACCOUNTANTS OFFICER)  
 PAY & ACCOUNTANT OFFICER (SECTT)

ATTESTED

*Dr. V.A. Kothiwale*  
 Dr. V.A. Kothiwale  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka



Government of India  
Ministry of AYUSH

AYUSH BHAWAN,  
B-Block, GPO Complex,  
INA, New Delhi-110023.  
Dated: 12/01/2018

To  
The Pay & Accounts Officer (Secretariat),  
Ministry of Health & Family Welfare,  
Nirman Bhawan,  
New Delhi-110011.

Sub: Release of 2<sup>nd</sup> installment of Rs. 49,24,000/- (Rupees Forty Nine Lakh Twenty Four Thousand only) of non-recurring grants-in-aid during the financial year 2017-18(revenue) regarding.

Sir,

In exercise of power delegated under Rule DFPR-1978. I am directed to convey the sanction the President to the payment of Rs. 49,24,000/- (Rupees Forty Nine Lakh Twenty Four Thousand only) to BHASHA Research and Publication Centre as 2<sup>nd</sup> installment of non-recurring grants-in-aid for research project under PHI Scheme of Ministry of AYUSH during the financial year 2017-18 as detailed below:

Sl. No.	Name of the Organization	AYUSH intervention	Amount to be released	Installment
1	B.M.Kankanwadi Ayurvedic Mahavidyalay Belgavi, Karnataka	Creating sustainable to address to anemia in school children of Rural Area School under Primary Health Centre, Hudali of Belgaum District, Karnataka through Ayurveda"	Rs. 49,24,000/-	2 <sup>nd</sup> installment

- The grant will be subjected to the terms & condition for grants-in-aid under the scheme for Promotion of AYUSH Intervention in Public Health Initiatives in AYUSH, and further subject to the relevant conditions prescribed under General Financial Rules of Govt. of India.
- The grant-in-aid will also be subject to the conditions that no amount or part thereof shall be delivered to any purpose other than the one for which it has been sanctioned.
- It is certified that the Grant-in-aid is being released as 2<sup>nd</sup> installment in respect of above project to the said B.M.Kankanwadi Ayurvedic Mahavidyalay, Belgavi, Karnataka.
- The Grants-in-aid as per provision of Rule 206 to 245 of General Financial Rules - 2017 will be subjected to the conditions laid down in GFR-2017.
- The accounts of the Grantee institutions/organizations shall be open to inspection by the sanctioning authority and audit both by the CAG of India under the provision of CAG (DPC) Act, 1971 and internal audit wing of the O.P.CCA of the Ministry, whenever the institutions or organization is called upon to do so.
- It is certified that the amount of grant sanctioned is within the budget provision as accepted in the Budget Estimate for financial year 2017-18. It is also certified that the amount has been approved by the Ministry of Finance.

*Signature*  
Under Secretary  
Ministry of Health & Family Welfare  
Government of India

OS  
Sagare  
CKK

ATTESTED

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

ATTESTED  
DATE: 22/1/18  
1080

Demand No 007,  
Ministry of AYUSH & Public Health 2017-18-Grants-in-Aid General  
Revenue during 2017-18

8. It is non-recurring expenditure and it is the 2<sup>nd</sup> installment
9. This sanction issues with the approval of AS & FA vide the Integrated Finance Division  
Concurrence Dy.No.C-2539 dated 02.01.2018.
10. It is certified that the Grantee organization is not a defaulter in submission of Utilization  
Certificate.

Yours faithfully,

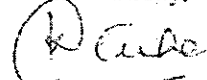
  
(K.B.Sinha)

Under Secretary to the Govt. of India  
KUNDAN B. SINHA  
Under Secretary  
आयुष सचिव/Under Secretary  
आयुष मंत्रालय, भारत सरकार  
Ministry of AYUSH Govt of India  
आयुष विभाग, लोक सेवा भवन, नई दिल्ली-110002

Copy to:

1. The Director General of Audit, Central Revenues, I.P. Estates, New Delhi-110002.
2. B.M.Kankanwadi Ayurvedic Mahavidyalay, Belgavi, Karnataka 590003.
3. Finance Desk-II, Ministry of Health and Family Welfare, Nirman Bhawan, New Delhi.
4. Budget Section/Director (P&E)/Sanction Register M/O AYUSH.
5. Cash section, M/O AYUSH.


Yours faithfully,

  
(K.B.Sinha)

Under Secretary to the Govt. of India

कुन्दन भा. सिन्हा/KUNDAN B. SINHA  
आयुष सचिव/Under Secretary  
आयुष मंत्रालय, भारत सरकार  
Ministry of AYUSH Govt of India  
आयुष विभाग, लोक सेवा भवन, नई दिल्ली-110002  
AYUSH Bhawan B-Block, GPO Complex INA, New Delhi-73

ATTESTED

  
Dr. V.A.Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

(See Rules 137, 150 and 159(a))

BILL NO. CP00000

(S.B. No.....)/Grants/2210-02-02200-280031 (R) 2017-18 dated

GRANTS-IN-AID- BILL  
/ AYUSH/ 2017-18 DATED

REVENUE

.2018

.2018

MINISTRY OF AYUSH

DDO Code:

Head of Account:

The Expenditure is debitable to Demand No 005 - Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha & Homoeopathy.

2210 - Medical & Public Health (Major Head).

02200- Other systems (Minor Head). 28 - Ayush & Public Health. 280031- Grant-in-aid General (Revenue) during 2017-18

Received the sum of Rs. 49,24,000/-

(Rupees Forty Nine Lakh Twenty Four Thousand only)

Being the Second installment of non-recurring grant-in-aid to B. M. Kankanwadi Ayurvedic Mahavidyalay under the Central Sector grant-in-Aid Scheme for Promotion of AYUSH, Intervention in Public Health Initiatives during 2017- 2018 (Revenue)

Sanctioned by public Health Initiatives (PHI) Scheme Section of the Ministry of AYUSH in its sanction letter No - Z- 28014/09/2014-PHI dated 12-02-18 (copy enclosed)

Countersigned for Rs. 49,24,000/- (Rupees Forty Nine Lakh Twenty Four Thousand only)	Budget Estimate for 2017-18	Rs. 5,66,00,000/-
	Exp dr. Including this bill	Rs.2,43,77,755/-
Funds may be transferred through ECS to:		
	Balance Rs.	Rs.3,22,22,245/-

Shri B.M. Kankanwadi Ayurvedic  
Dated: Mahavidyalay. (Belgavi)

DDO  
Signature  
Designation of DDO

FOR USE IN PAY AND ACCOUNT OFFICE

Passed for payment of Rs. (Rupees

Payment by  
Dated:  
Cheque No.

Released  
12/1/18

ATTESTED

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belgavi-590 010, Karnataka

Medicines and Pharmacy Section - II A

2017-21

- Reports
- HomeWiseContactDetails
- in
- Reports
- ters
- rs
- ncy
- ctions
- Function
- ation Custom Fields
- ting Templates
- ation Templates
- oyee Info. System
- orts
- ters
- Schemes
- ncies
- me Allocation
- ister / Track Issue
- ation Certificate
- UC

Controller: 017-854, Telangana FAMILY RELIEF

Sanction Number: Z-2501/09/2014-PH

Sanction Type: Transfer (DDO B.G)

IFD Number: C-3539

Plan Scheme: 0132-AYUSH AND PUBLIC HEALTH

DDO: 226973-05PTE OF ISMA H. RED CROSS BUILDING, NEW DELHI

Sanction Status: Approved

Sanction Date: 12/01/2018

Sanction Amount: 4924000

IFD Date: 02/01/2018

PAD: 020866-PAD(Sect. Ministry of Health & FW, New Delhi)

Remarks: Approved

Created By: schatterjee

Created On: 03/01/2018 10:32:50 AM

Modified By: schatterjee

Modified On: 12/01/2018 10:21:29 AM

Account Details:

Grant	Department (For UT Grants Only)	Function Head	Object Head	Category	Amount	External PAD	Available Budget
005 - M/o of Ayurveda, Yoga & Naturo, Unani, Siddha & Hemo		2210022002800 - AYUSH AND PUBLIC HEALTH	31 - GRANTS-IN-AID GENERAL	S - VOTED	4924000		2222245

Agency Details:

Sr.No	Agency Name	City	District	State	Country	Gross Amount	Deduction Amount	Net Amount	Payee Remarks
1	Shri B.M. Kankawadi Ayurved Mahavidyalaya, Belgaum	Belgaum	BELGAUM	KARNATAKA	INDIA	4,924,000	0	4,924,000	Approved

Sanction Approved Successfully But SMS has not been sent due to network issue.

*Jinka*

श्री मा. विनायक/Under Secretary  
 श्री मा. विनायक, भारत सरकार  
 Ministry of AYUSH Govt. of India  
 24, New Delhi-23

ATTESTED

*Dr. V.A. Kothiwate*  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

No. Z-28014/09/2014

(UNDER RUPEES SIXTY LAKH ONLY)  
APPENDIX - I

**GRANT-IN-AID BILL (FOR USE OF DEPARTMENTAL AUTHORITIES)**

The HEAD OF ACCOUNT – expenditure is debitable to the Demand No.005 – Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy, 2210- Medical & Public Health (Major Head), 02200 –Other Systems (Minor Head), 28 –AYUSH & Public Health, 280031-Grants-in-aid- General (Plan) during 2017-18.

Received the sum of Rs. 49,24,000/- (Rupees Forty Nine Lakh Twenty Four Thousand only) being the amount sanctioned under the Government of India, Ministry of AYUSH sanction letter No. Z- 28014/09 /2014 -PHI dated 12/11/18 (Copy enclosed) for payment to the grantee institution as mentioned in the letter.

Certified that:

- i. The grantee institution has been furnished the Bond, Undertaking and certificate, being a State Government organization.
  - ii. I have no reason to believe that the grantee institution is involved in corrupt practice;
  - iii. The amount claimed in this bill has not been drawn earlier.
- The terms and conditions of the grant are acceptable to the grantee institution.  
No Utilization Certificate is pending.

E.C.S. for Rs. 49,24,000/- (Rupees Forty Nine Lakh Twenty Four Thousand only) may be issued in favor of "B.M.Kankanwadi Ayurvedic Mahavidyalay, Belgavi, Karnataka".

(FOR USE OF TREASURY)

Pay Rs.

Examine

Treasury Accountant

Treasury Officer

(FOR USE IN ACCOUNTANT GENERAL OFFICE)

ADMITTED RS.)


OBJECTED RS.

AUDITOR

SUPERINTENDENT

GAZETTED OFFICER


ATTESTED

  
Dr. V.A. Kothiwate  
Registrar


KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

AYUSH 14/09/2014-PHI  
Government of India  
Ministry of AYUSH  
[PHI Scheme (PHI) Section]

1	Head of Account.	The expenditure is debitable to the Demand No.005 - Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy, 2210- Medical & Public Health (Major Head), 02200 -Other Systems (Minor Head), 28 -AYUSH & Public Health, 280031-Grants-in-aid - General ( Revenue) during 2017-18.
2.	Total allotment in BE 2017-18	Rs. 5,66,00,000/-
3.	Net amount of this bill	Rs. 49,24,000/-
4.	Previous expenditure	Rs. 1,94,53,755/-
5.	Balance left over after the present bill	Rs. 3,22,22,245/-

  
कुन्दन बी सिन्हा/KUNDAN B SINHA  
अवर सचिव/Under Secretary  
आयुष मंत्रालय, भारत सरकार  
Ministry of AYUSH Govt of India  
आयुष भवन, पी-ब्लॉक, कोयंबे कॉम्प्लेक्स, आयुष,एन.ए.ए. बिल्डींग-23  
AYUSH Bhawan-II-B-Block, GPO Complex INA New Delhi-23

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



No. Z-28014/09/2014-PHI

REQUISITION FORM FOR THE ELECTRONIC TRANSFER OF FUNDS

Item	Information
1. Name of the Grantee Institution	B.M.Kankanwadi Ayurvedic Mahavidyalay , Belgavi, Karnataka
2. Name Of the Bank	State Bank of India.Urmi Branch
3.Full Address of the Bank	Near Arun Theatre , Congress Road , Tilakwadi, Belgavi
4. Account No.	30563401362
5. IFSC Code	SBIN0004160
6. Amount to be Transferred	Rs. 49,24,000/- (Rupees Forty Nine Lakh Twenty Four Thousand only)
7. MICR Code	590002009

Signature of the Grant Sanctioning Authority/Competent Authority:

PRATIKANDAN B SINHA  
Joint Secretary  
Ministry of AYUSH Govt of India  
Ministry of Health & Family Welfare, Government of Karnataka  
1st Floor, Block-3, 1st Stage, 2nd Cross, 2nd Stage, New Delhi-110002

FOR OFFICE USE OF PAO (S) ONLY

Name of the DDO	
Bill No	
D.V. No.	
Cheque No. & Cheque Date	
Cheque Amount	

(SR. ACCOUNTANTS OFFICER)  
PAY & ACCOUNTANT OFFICER (SECTT.)

ATTESTED

Dr. V.A. Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

CR 53

File No. Z-15014-15-2015-PHI

Government of India

Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha & Homoeopathy (AYUSH)

AYUSH BHAWAN, B Block, GPO Complex,

INA, Delhi - 110023

Dated 27<sup>th</sup> October, 2017

OFFICE MEMORANDUM

Subject: Minutes of the Meeting of Project Appraisal Committee (PAC) for the Central Sector Grant-in-aid Scheme for Promotion of AYUSH Intervention in Public Health Initiatives (PHI) held on 12 October, 2017 - regarding.

Please find enclosed herewith the minutes of the meeting of the Project Appraisal Committee (PAC) held on 12.10.2017 under the Chairmanship of Joint Secretary (PKP) AYUSH to consider the proposals received under the Central Sector Grants-in-aid Scheme for Promotion of AYUSH Intervention in Public Health Initiatives (PHI) for perusal and necessary action.

Dr. S.R.K. Vidyanthi  
(Director)

To:

All the participants and members of PAC (as per list at Annexure)

Copy to:-

- 1. Sr PPS to Secretary
- 2. PS to JS (PKP)
- 3. PS to Adv. (Ay.) Dr. MN
- 4. PS to Adv. (Ay.) Dr. Katoch

OS  
CRR  
BQAC  
PAC Ayurveda, Coord. unit  
HRC  
S

ATTESTED

Dr. V.A. Kothiwale  
Registrar

OFFICE OF THE PRINCIPAL, KLE ACADEMY  
AYURVEDA KAMARAJULAYE, BELAGAVI

DATE: 17/11/17

801

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

→ file  
→ collaborate  
→ projects

1. Name of the organization: - Shri B.M. Kankanwadi Ayurveda Mahavidyalay, Belgavi,  
Karnataka.

The title of proposal "Prevention of Diseases and Promotion of Quality of Life by application of Principles of Ayurveda". For release of Rs.49,24,000/- ( 40% ) for 2<sup>nd</sup> installment Objective of proposal is to bring down the incidence and prevalence of vector borne diseases- Chikungunya, Dengue and Malaria. To bring down the incidence and prevalence of non-communicable diseases like Hypertension, Diabetes etc. reduce the cost of health care. To increase the quality of life of villagers in Belgavi distt. under PHI Scheme.

PAC observed that utilization certificate of first installment has been accepted and monitoring committee has given a satisfactory report. PAC accepted the suggestion of monitoring committee, that achieve all the deliverables of the project to an optimum extent, continuous health monitoring for identifying health problems through checkup, camps, persistent anemia assessment and management, enhance capacity building measures for health improvement, reinforce positive health attitude in students, to create better awareness among villagers of health. continuation of project for approved three years is needed. To include promotion of Swachha Bharat Programme in the project from 2<sup>nd</sup> year onwards.

Recommendation of PAC: After detailed deliberation, PAC decided to recommend this proposal to PSC for sanction of 2<sup>nd</sup> installment of Rs.49,24,000/-.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar.

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

MRC/2016/01/301



## INSTITUTIONAL ETHICS COMMITTEE

KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &  
KLE-Ayurved Hospital, Shahapur. Belgaum

### Communication of decision of the institutional ethics committee (IEC)

Protocol No.: BMK/15/BSP/01

<b>Protocol Title:</b> "Creating sustainable solutions to address Anemia in school children of Rural Area (Schools under Primary Health Center, Hudali of Belgaum District, Karnataka) through Ayurveda"
<b>Principal Investigator/ Co-investigator:</b> Dr. B. S. Prasad Dr. Sandeep Sagare
<b>Name &amp; Address of Institution:</b> KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya & KLE Ayurved Hospital, Shahapur. Belgaum
<input checked="" type="checkbox"/> New Review <input type="checkbox"/> Revised Review <input type="checkbox"/> Expedited Review
<b>Date of Review(DD/MM/YY):</b> 30/10/2015 <b>Date of previous review, if revised application:</b> <b>Name of the Reviewers who attended the meeting:</b> Dr Subarna Roy, Dr Harsha Hegade, Dr Semeer naik, Dr Rajashree Kamat, Mr Sudir Kulkarni, Mrs Sarita Shirodkar, Shri Neminath Kune, Dr. Basavraj R Tubaki
<b>Decision of the Ethics Committee:</b> Recommended <input checked="" type="checkbox"/> Recommended with suggestions <input type="checkbox"/> Revision <input type="checkbox"/> Rejected <input type="checkbox"/>

Page 1 of 2

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka


**Suggestions/ Clarifications / Reasons/ Remarks:**

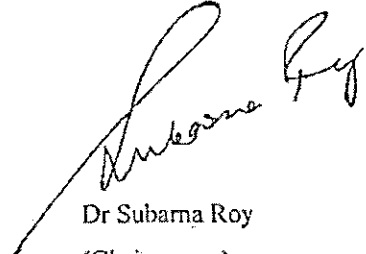
Following are the suggestions/clarifications of the EC- NIL

Recommended for a period of: Three year

**Please note \***

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- It is mandatory to obtain renewal of approval and apply for the same at the end of 11 months
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse

  
Dr. Basavaraj R Tubaki  
(Member Secretary)

  
Dr Subarna Roy  
(Chairperson)

Page 2 of 2

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

24/11/18



Ethics Committee for Research on Human Subjects  
KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &  
KLE Ayurved Hospital, Shahapur, Belagavi

**COMMUNICATION OF DECISION OF THE ETHICS COMMITTEE (EC)**

Protocol No: BMK/14/BSP/02

Protocol Title: "Creating sustainable solutions to address Anemia in school children of Rural Area (Schools under Primary Health Center, Hudali of Belgaum District, Karnataka) through Ayurveda"	
Principal Investigators/Co-investigators: Dr. B S Prasad Dr. Sandeep Sagare	
Name & Address of Institution: KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya & KLE Ayurved Hospital, Shahapur, Belagavi	
<input type="checkbox"/> Review	<input checked="" type="checkbox"/> Revised Review
<input type="checkbox"/> Expedited Review	
Date of Review (DD/MM/YY): 24/11/2018	
Date of previous review, if revised application: 30/10/2015	
Name of the Reviewers who attended the meeting: Dr. Supriya Bhalerao, Dr. Rajashree Kamat, Dr. Pradeep Shinde, Dr. Aziz, Mrs. Arati S Balikai, Mrs. Sarita S. Shirodkar, Dr. Basavaraj R Tubaki	
Decision of the the Ethics Committee:	
Recommended <input checked="" type="checkbox"/>	Recommended with suggestions <input type="checkbox"/>
Revision <input type="checkbox"/>	Rejected <input type="checkbox"/>
Suggestions/ Clarifications / Reasons/ Remarks: NIL	

ATTESTED

*[Signature]*  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Page 1 of 2



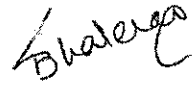
Recommended for a period of :Three Year

Please note \*

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse



Dr. Basavaraj R Tubaki  
(Member Secretary)



Dr. Supriya Bhalerao  
(Chairperson)

ATTESTED



Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Tel: 265688960, 26588895

GRAM : SCIENTIFIC

FAX : 011-6868662

INDIAN COUNCIL OF MEDICAL RESEARCH  
ANSARI NAGAR, POST BOX NO. 4911

NEW DELHI – 110029

File No. 5/3/8/317/2016-ITR

Dated: 17.11.2016

The Director  
Regional Medical Research Centre (ICMR)  
Nehru Nagar  
Belgaum-590 010  
Karnataka

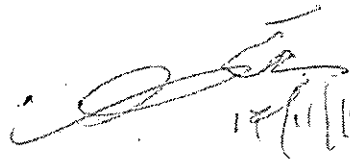
**Subject:** Sanction of Budget allotment for the ICMR NTF Project entitled, "Preclinical evaluation of safety and efficacy of the decoction of the plant RMRC-BM IP\_156 for anti-diabetic activity and characterization of active compound (s)" under Dr.R.K.Joshi,Belgaum

Sir,


The Director General of Rs. 58,88,880/- for a duration of **two year** i.e. from **1.12.2016 to 30.11.2018** (details in Annexure-I.) The grant-in-aid will be given subject to the following conditions.

The payment of the grant will be made in two installment in the name of Head of the Institute through RTGS **BANK ACCOUNT NUMBER: 0505201010915, MICR code of bank 590015002 ( A copy of Mandate Form & cancelled cheque are enclosed).**

1. The first installment of the grant will be paid generally as soon as report regarding the commencement of the project and appointment of the staff is received by the Council. The demand for payment of the subsequent installment of the grant should be placed with the Council in advance.
2. The staff appointed on the project should be paid as indicated in the attached budget statement.
3. The approved duration of the research scheme is **two years** . The annual extension will be given after review of the work done on the research scheme during the previous year.
4. Five copies of the annual progress report of work done be submitted to the Council every year after completion of ten months of the project. Failure to submit the report in time may lead to termination of the project.

  
17/11/16

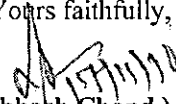
ATTESTED

  
Dr. V.A.Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University w/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

5. The Institute will maintain a separate account of the receipts and the expenditure incurred on the research scheme and will furnish an utilization certificate and an audited statement of the account pertaining to the grant.
6. The other terms and conditions are indicated in Annexure-1.

The receipt of this letter may please be acknowledged.

Yours faithfully,

  
(Subhash Chand)  
Admn. Officer  
for Director General

Copy together with a copy of the budget statement forwarded for information to:—

1. ✓ Dr. R.K.Joshi Scientist 'C' Regional Medical Research Centre (ICMR)  
Nehru Nagar Belgaum-590 010 Karnataka.
2. Copy together with two copies of the budget statement forwarded to Accounts Section-V, ICMR for information and necessary action. The expenditure on the account may be met from the provision made for Division of ITR for Ad-hoc project on grant-in-aid basis in the budget of the Council for the financial year 2016-17.
3. Copy together with two copies of the budget statement forwarded to budget section (Finance) ICMR for completion of the Council's budget.
4. IRIS cell, ICMR, ID.No. 2014-26050 dated 22.1.2015  
RFC No. ITR/Ad-hoc/2/2016-17 dt.3.11.2016

for Director General

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

KLE/BMK/MRC/452/18



**INSTITUTIONAL ETHICS COMMITTEE**  
KAHER's Shri B. M. Kankanawadi Ayurveda Mahavidyalaya &  
KLE Ayurveda Hospital, Shahapur, Belagavi

**COMMUNICATION OF DECISION OF THE INSTITUTIONAL ETHICS  
COMMITTEE (IEC)**

Protocol No: **BMK/17/BSP/05**

**Protocol Title: Evaluation of Add on Efficacy & Safety of An Ayurvedic Formulation  
In the Management of Dengue Fever & Prevention of Its Complications – A Double  
Blind Clinical Study**

**Principal Investigators/Co-investigators: Dr. B Sreenivasa Prasad  
Dr. S. L. Hoti, Dr. V A Kothiwale, Dr. M V Jali, Dr. Rekha Patil, Dr. Banappa S. Unger,  
Dr. Sukumar N Nandigoudar**

**Name & Address of Institution:**

KAHER's Shri B. M. Kankanawadi Ayurveda Mahavidyalaya & KLE Ayurveda Hospital,  
Shahapur, Belagavi

New Review       Revised Review       Expedited Review

**Date of Review (DD/MM/YY): 20.03.2018**

**Date of previous review, if revised application: 25.03.2017**

**Name of the Reviewers who attended the meeting:**

Dr. Supriya Bhalerao, Dr. Rajeshwari Kamat, Dr. Pradeep Shinde, Mr. Sudheer Kulkarni,  
Mrs. Arati S Balikai, Mrs. Sarita S. Shirodkar, Dr. Basavaraj R Tubaki,

**Decision of the the Ethics Committee:**

Recommended       Recommended with suggestions   
Revision       Rejected

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Page 1 of 2

Suggestions/ Clarifications / Reasons/ Remarks:

Recommended for a period of : OneYear

Please note \*

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- It is mandatory to obtain renewal of approval and apply for the same at the end of 11 months
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse

Dr. Basavaraj R Tubaki  
(Member Secretary)

Dr. Supriya Bhalerao  
(Chairperson)

ATTESTED

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Kamataka

Page 2 of 2



Ethics Committee for Research on Human Subjects  
KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &  
KLE Ayurved Hospital, Shahapur, Belagavi

**COMMUNICATION OF DECISION OF THE ETHICS COMMITTEE (EC)**

Protocol No: BMK/17/BSP/05

<b>Protocol Title:</b> "Evaluation Of Add On Efficacy & Safety Of An Ayurvedic Formulation In The Management Of Dengue Fever & Prevention Of Its Complications – A Double Blind Clinical Study"	
Principal Investigators/Co-investigators: Dr. B Sreenivasa Prasad, Dr. S. L. Hofi Dr. V A Kothiwale, Dr. Rekha Patil, Dr. Banappa S. Unger, Dr. Sukumar N Nandigoudar	
<b>Name &amp; Address of Institution:</b> KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya & KLE Ayurved Hospital, Shahapur, Belagavi	
<input checked="" type="checkbox"/> Review	<input type="checkbox"/> Revised Review
<input type="checkbox"/> Expedited Review	
Date of Review (DD/MM/YY): 25/03/2017	
Date of previous review, if revised application:	
Name of the Reviewers who attended the meeting: Dr. Supriya Bhalerao, Dr. Rajashree Kamat, Dr. Pradeep Shinde, Mr. Sudheer Kulkarni, Mrs. Arati S. Balikai, Mrs. Sarita S. Shirodkar, Dr. Basavaraj R Tubaki, Dr. Giridhar Vedantam,	
<b>Decision of the the Ethics Committee:</b>	
Recommended <input checked="" type="checkbox"/>	Recommended with suggestions <input type="checkbox"/>
Revision <input type="checkbox"/>	Rejected <input type="checkbox"/>

ATTESTED

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the U.A. Act, 1956)  
Belagavi-590 010, Karnataka



**Suggestions/ Clarifications / Reasons/ Remarks:**


Following are the suggestions/clarifications of the EC

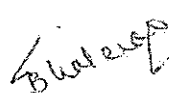
1. Title needs changes related to mentioning of complications. As prevention of complication is difficult to be assessed.

**Recommended for a period of :One Year**

**Please note \***

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- It is mandatory to obtain renewal of approval and apply for the same at the end of 11 months
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse

  
Dr. Basayaraaj R Tubaki  
(Member Secretary)

  
Dr. Supriya Bhalerao  
(Chairperson)

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

केन्द्रीय आयुर्वेदिक विज्ञान अनुसंधान परिषद्  
 आयुष मन्त्रालय, भारत सरकार  
 जवाहर लाल नेहरू भारतीय चिकित्सा एवं होमियोपैथी अनुसंधान भवन  
 61-65 संस्थानिक क्षेत्र, सन्तुख डी बॉक्स, जनकपुरी नई दिल्ली- 110058

फा. सं. 3-14/2017-सीसीआरएएस/प्रशा./Dengue /1303

दिनांक 28/07/2017

आदेश

02 AUG 2017

केन्द्रीय आयुर्वेदिक विज्ञान अनुसंधान परिषद्, नई दिल्ली के कन्स एवं रेगुलेशन और डाई-लॉज़, नियम - 50 के तहत सारणी-1 के आइटम न. 54 द्वारा प्रदान की हुई शक्तियों का प्रयोग करते हुए महानिदेशक, केन्द्रीय आयुर्वेदिक विज्ञान अनुसंधान परिषद्, नई दिल्ली, द्वारा अनुसंधान अधिकारी प्रभारी, RARIMD, Bengaluru को Collaborative clinical research project "Evaluation of Ac on Efficacy & Safety of An Ayurvedic Formulation in the Management of Dengue Fever & Prevention of its complications - A Double Blind Clinical Study" को पूरा करने हेतु 03 participating institutes अर्थात् K.L.E. University's Shri B.M. Kankanwadi Ayurveda Mahavidyalaya, Shahapur, Belagavi - 590003 (Karnataka); ICMR - National Institute of Traditional Medicine, Nehru Nagar, Belagavi -590010 (Karnataka) एवं K.L.E. University's J.N. Medical College, Nehru Nagar, Belagavi -590010 (Karnataka) के लिए परियोजना के बजट के तौर पर रुपये 98,23,307/- (रुपये अड़स लाख सैदास हजार तीन सौ सत्त गान्) की रकम प्रदान की जाती है। RARIMD, Bengaluru को उक्त 03 participating institutes के लिए परियोजना के 1<sup>st</sup> Year के बजट रुपये 50,25,845/- (रुपये पचास लाख पच्चीस हजार आठ सौ पचास गान्) की प्रवर्तना को निम्न शीर्ष, नियमों और शर्तों के अनुसार आकर्षितक अधिमरशि के तौर पर निधि विमोचन करने की मंजूरी भी दी जाती है :-

बजट का मदवार विभाजन (वर्ष वार)

क्र. सं.	विवरण	प्रथम वर्ष (In Rs.)	द्वितीय वर्ष (In Rs.)	कुल (In Rs.)
<b>A. K.L.E. University's Shri B.M. Kankanwadi Ayurveda Mahavidyalaya, Shahapur, Belagavi - 590003 (Karnataka)</b>				
1.	जनशक्ति (वेतन) एक एस.आर.एफ (Ayu.) @ Rs. 28,000 + 20% एस.आर.ए. = 33,600/- प्रति माह	4,03,200/-	4,03,200/-	8,06,400/-
2.	Recurring Expenditure	25,000/-	20,000/-	45,000/-
3.	Contingencies	15,000/-	10,000/-	25,000/-
4.	Travel	50,000/-	50,000/-	1,00,000/-
5.	Overhead Charges (5%)	25,820/-	23,000/-	48,820/-
	कुल	5,19,020/-	5,06,200/-	10,25,220/-
<b>B. ICMR - National Institute of Traditional Medicine, Nagar, Belagavi -590010 (Karnataka)</b>				
1.	जनशक्ति (वेतन) एक एस.आर.एफ (Ayu.) @ Rs. 28,000 + 20% एस.आर.ए. = 33,600/- प्रति माह	4,03,200/-	4,03,200/-	8,06,400/-
	Recurring Expenditure	8,00,000/-	8,00,000/-	16,00,000/-
	Contingencies Miscellaneous	15,000/-	10,000/-	25,000/-
	Travel	25,000/-	25,000/-	50,000/-
	Overhead Charges (5%)	64,095/-	60,000/-	1,24,095/-
	कुल	13,07,295/-	12,98,200/-	26,05,495/-

ATTESTED

Dr. V.A. Kothiwale  
 Registrar

KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

क्र. मांक	विवरण	प्रथम वर्ष (In Rs.)	द्वितीय वर्ष (In Rs.)	कुल (In Rs.)
C. K.L.E. University's J.N. Medical College, Nehru Nagar, Belagavi -590010 (Karnataka)				
1.	जनशक्ति (वेतन) एक एस.आर.एफ (Ayp.) @ Rs. 28,000 + 20% एच.आर.ए. = 33,600/- प्रति माह	4,03,200/-	4,03,200/-	8,06,400/-
2.	Recurring Expenditure	25,45,830/-	23,50,000/-	48,95,830/-
3.	Contingencies Miscellaneous	15,000/-	10,000/-	25,000/-
4.	Travel	85,000/-	85,000/-	1,70,000/-
5.	Overhead Charges (5%)	1,50,000/-	1,44,862/-	2,94,862/-
	कुल	31,99,030/-	29,93,062/-	61,92,092/-
	Grand Total	50,25,845/-	47,97,462/-	98,23,307/-

## नियम एवं शर्तें:-

- परियोजना CCRAS Research Policy का अनुसरण करते हुए पूर्ण की जाएगी।
- अनुसंधान अधिकारी प्रभारी, RARIMD, Bengaluru द्वारा, after fulfilling the requisite formalities of MoU and ICC approval as per CCRAS Research Policy, तीन participating institutes अर्थात् K.L.E. University's Shri B.M. Kankawadi Ayurveda Mahavidyalaya, Shahapur, Belagavi - 590003 (Karnataka); ICMR - National Institute of Traditional Medicine, Nehru Nagar, Belagavi -590010 (Karnataka) एवं K.L.E. University's J.N. Medical College, Nehru Nagar, Belagavi -590010 (Karnataka) के प्रथम वर्ष के व्यय हेतु ICMR-NITM, Belagavi को स्वीकृति आदेश CCRAS Research Policy के अनुसार जारी किया जाएगा एवं बजट विवरण के अनुसार अनुसंधान के अग्रिम राशि को हस्तांतरण किया जाएगा।
- The progress of the project in accordance with approved timeline and deliverable should be submitted to the Council Hqs. on monthly basis in the prescribed format (Annexure-6 to CCRAS Research Policy). The final report should be sent in the prescribed format (Annexure-7 to CCRAS Research Policy) within two months from the date of completion of the project. इन तीन participating institutes अध्यक्षता प्रारंभ करने के बाद मासिक, तिमाही एवं वार्षिक प्रगति रिपोर्ट RARIMD, Bengaluru को प्रेषित करेंगी तथा RARIMD, Bengaluru उन प्रतिमाह संचालनी की मासिक, तिमाही एवं वार्षिक प्रगति रिपोर्ट परिषद मुख्यालय को प्रेषित करेगी।
- परियोजना के लिए किये जाने वाले खर्च को principles laid down in Chapter 6 of the General Financial Rules 2017 titled "Procurement of Goods and Services", का अनुसरण करते हुए किया जाएगा।
- Separate account will be maintained for the project by all the participating institutes and RARIMD Bangalore. Record of expenditure may be kept separately by respective PIs for audit purpose.
- यदि जरूरत हो तो परियोजना के बजट की शीर्षानुसार अधिकतम सीमा में परिवर्तन करने के लिए प्रस्ताव RARIMD, Bengaluru द्वारा परिषद को भेजा जा सकता है।
- The funds released and spent will be subject to audit by sponsoring authority and Government audit system. On completion of the project, the Investigator from ICMR-NITM, Belagavi should submit the audited utilization certificate (UC) and audited statement of expenditure along with unspent balance (if any) through DD to the funding authority through RARIMD Bangalore.
- परिषद परियोजना के दौरान दिशा-निर्देश जारी करने का अधिकार सुरक्षित रखती है।
- परियोजना के तहत अध्ययनों से निकाली गई रिपोर्टों को परिषद की अनुमति के बिना किसी अन्य पार्टी को नहीं भेजा जाएगा। इन अध्ययनों से निकाले गए किसी भी सूक्ष्म पत्र / किसी भी अन्य संचार को परिषद की पूरे अनुमति के बिना प्रकाशित नहीं किया जाएगा; अर्थात् शोध पत्र / किसी भी अन्य संचार को प्रेषित करने से परिषद द्वारा प्रकाशित किया जाएगा।
- इस परियोजना के तहत सहायता के लिए भंडार की गई अनुमति किसी भी तरह से अपने अवशेष के लिए परिषद की जिम्मेदारी नहीं होगी। अनुमति की शर्तों पर परियोजना के पूरे होने के तुरंत बाद समाप्त किया जा सकता है।
- निविदात्मक कर्मचारियों का अनुभव का आधार पर निविदा किया जा सकता है। इनमें से किसी भी कर्मचारी को किसी भी तरीके से सीसीआरएस का सम्बन्ध नहीं माना जाएगा।
- परियोजना पर व्यय/व्यय हो कर (१) वर्षों के लिए है।

ATTESTED

Page 2 of 3

  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the Act, 1956)  
Belagavi-590 010, Karn.

13 चिकित्सीय परीक्षा का आरंभ करने से पूर्व इसका CTR के तहत पंजीकरण श्री B.M. Kankanwadi Ayurveda Mahavidyalaya, Shahapur, Belagavi द्वारा किया जाए।

परियोजना के लिए व्यय, परिषद मुख्यालय कार्यालय के Budget से, अनुसंधान गतिविधियों के तहत वित्तीय वर्ष 2017-18 से किया जाना है।

(के आर राजन)  
प्रशासनिक अधिकारी (प्रशा.)  
कृते महानिदेशक

सेवा में,

प्रशा.अधि.-सह- अनुसंधान अधिकारी प्रभारी, RARIMD, Bengaluru को रुपये  
लेखा अधिकारी 50,25,845/- (रुपये पचास लाख पच्चीस हजार आठ सौ पैंतालीस मात्र) का आकस्मिक अग्रिम  
सीसीआरएएस, विनिर्माण करने के लिए आरों की कार्यवाही हेतु प्रेषित है।  
नई दिल्ली

प्रतिलिपि:-

1. अनुसंधान अधिकारी प्रभारी, RARIMD, Bengaluru - इस अनुरोध के साथ कि after fulfilling the requisite formalities of MoU and IEC approval as per CCRAS Research Policy, परियोजना संबंधी प्रथम वर्ष के व्यय हेतु ICMR - National Institute of Traditional Medicine, Nehru Nagar, Belagavi -590010 (Karnataka) को स्वीकृति आदेश जारी करने एवं प्रथम वर्ष के बजट विभाजन के अनुसार आकस्मिक अग्रिम राशि release करने की कृपा करें।
2. Dr. B.S Prasad, Principal, PI, K.L.E. University's Shri B.M. Kankanwadi Ayurveda Mahavidyalaya, Shahapur, Belagavi - 590003 (Karnataka).
3. महानिदेशक सीसीआरएएस, नई दिल्ली के वरिष्ठ निजी सचिव।
4. उप महानिदेशक, सीसीआरएएस, नई दिल्ली के निजी सचिव।
5. उप निदेशक (प्रशा.) सीसीआरएएस, नई दिल्ली के निजी सचिव।
6. डॉ. टी महेशवर, अनुसंधान अधिकारी (आयु.), प्रोग्राम अधिकारी, सीसीआरएएस, नई दिल्ली।
7. डॉ. वी एस शर्मा, अनुसंधान अधिकारी (आयु.), नोडल अधिकारी, सीसीआरएएस, नई दिल्ली।
8. डॉ. श्रुति खंडूरी, अनुसंधान अधिकारी (आयु.), नोडल अधिकारी, सीसीआरएएस, नई दिल्ली।
9. सांख्यिकीय अधिकारी, सीसीआरएएस, नई दिल्ली।
10. डॉ. आदेश कुमार, महानिदेशक (आयु.), परियोजना समन्वयक कक्ष, सीसीआरएएस, नई दिल्ली।
11. Principal, PI, K.L.E. University's Shri B.M. Kankanwadi Ayurveda Mahavidyalaya, Shahapur, Belagavi- 590003 (Karnataka).
12. Head of the Institute, ICMR - National Institute of Traditional Medicine, Nehru Nagar, Belagavi - 590010 (Karnataka) - परियोजना के लिए स्वीकृत बजट के अनुसार अन्य participating institutes अर्थात् K.L.E. University's Shri B.M. Kankanwadi Ayurveda Mahavidyalaya, Shahapur, Belagavi एवं K.L.E. University's J.N. Medical College, Nehru Nagar, Belagavi को प्रथम वर्ष के बजट के अनुसार पत्राशि अवगत करने की कृपा करें।
13. Principal, K.L.E. University's J.N. Medical College, Nehru Nagar, Belagavi -590010 (Karnataka)
14. Dr.S.L.Hoti, Investigator ICMR National Institute of Traditional Medicine, Nehru Nagar, Belagavi - 590010 (Karnataka).

ATTESTED

Dr. V.A.Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



## INSTITUTIONAL ETHICS COMMITTEE

KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &  
KLE Ayurved Hospital, Shahapur, Belgaum

### COMMUNICATION OF DECISION OF THE INSTITUTIONAL ETHICS COMMITTEE (IEC)

Protocol No: BMK/14/BSP/02

<b>Protocol Title:</b> Evaluation of Anti-inflammatory and analgesic activities of Plumbago zeylanica L.root paste in osteoarthritis of Knee joints			
<b>Principal Investigators/Co-investigators:</b> Dr.B.S.Prasad, Dr Sukumar N Nandigoudar			
<b>Name &amp; Address of Institution:</b> KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &KLE Ayurved Hospital, Shahapur, Belgaum			
<input checked="" type="checkbox"/> New Review	<input type="checkbox"/> Revised Review	<input type="checkbox"/> Expedited Review	
<b>Date of Review (DD/MM/YY):</b> 09.01.2015			
<b>Date of previous review, if revised application:</b>			
<b>Name of the Reviewers who attended the meeting:</b> Dr.Subarna Roy, Dr.S.K.Patil, Dr. S. K. Hiremath, Dr.Sameer N Naik, Dr. Rajashree Kamat, Dr.B.S Hebballi, Mrs Sarita Shirodkar, ShriNeminathKunne, Dr.Basavaraj R Tubaki			
<b>Decision of the the Ethics Committee:</b>			
Recommended	<input checked="" type="checkbox"/>	Recommended with suggestions	<input type="checkbox"/>
Revision	<input type="checkbox"/>	Rejected	<input type="checkbox"/>

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Page 1 of 2

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University w/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Registrar  
Dr. V.A. Kothiwale

ATTESTED

Page 2 of 2

Dr. Basavaraj R Tubaki  
(Member Secretary)

Dr. Subarna Roy  
(Chairperson)

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- It is mandatory to obtain renewal of approval and apply for the same at the end of 11 months
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse

Please note \*

	Recommended for a period of: One Year
<p>Suggestions/ Clarifications / Reasons/ Remarks:</p> <p>Following are the suggestions/clarifications of the EC-</p> <p>1. Protocol was presented and was reviewed by the IE committee in which Dr Subarna Roy abstained from the review citing conflict of interest.</p>	



Ethics Committee for Research on Human Subjects  
KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &  
KLE Ayurved Hospital, Shahapur, Belagavi

**COMMUNICATION OF DECISION OF THE ETHICS COMMITTEE (EC)**

Protocol No: BMK/14/BSP/02

<b>Protocol Title:</b> Evaluation of analgesic and ant-inflammatory activities of Plumbago-zeylanica L. Root paste in osteoarthritis patients	
<b>Principal Investigators/Co-investigators:</b> Dr. B S Prasad, Dr. S L Hoti, Dr. Rajendra Bhandankar, Dr. Sudheer Yadawad, Dr. Harsha Hegde, Dr. Deepti Bagewadi, Dr. Sukumar N Nandigoudar	
<b>Name &amp; Address of Institution:</b> KLE University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya & KLE Ayurved Hospital, Shahapur, Belagavi	
<input checked="" type="checkbox"/> Review	<input type="checkbox"/> Revised Review
<input type="checkbox"/> Expedited Review	
<b>Date of Review (DD/MM/YY):</b> 25/03/2017	
<b>Date of previous review, if revised application:</b>	
<b>Name of the Reviewers who attended the meeting:</b> Dr. Supriya Bhalerao, Dr. Rajashree Kamat, Dr. Pradeep Shinde, Mr. Sudheer Kulkarni, Mrs. Arati S Balikai, Mrs. Sarita S. Shirodkar, Dr. Basavaraj R Tubaki, Dr. Giridhar Vedantam,	
<b>Decision of the the Ethics Committee:</b>	
Recommended <input type="checkbox"/>	Recommended with suggestions <input checked="" type="checkbox"/>
Revision <input type="checkbox"/>	Rejected <input type="checkbox"/>

ATTESTED

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Page 1 of 2

**Suggestions/ Clarifications / Reasons/ Remarks:**


Following are the suggestions/clarifications of the EC


1. PIS : Need To include components elaborating possible manifestations related to local Toxicity/ Hypersensitivity to chitraka root bark paste. Rescue medication criteria etc
2. Local Toxicity/ Hypersensitivity to chitraka root bark paste can be evaluated before initiating the intervention in each patient.
3. Safety assessment could be evaluated through parameters like -CBC, LFT, RFT before & after intervention.
4. Mode of Intervention either Local Application/Oral Administration has to be clearly mentioned
5. Inclusion Criteria- Include cases belonging to Mild/Moderate categories only and exclude Pittaj shotha
6. Mention blood collecting volume.
7. Mention cytokines clearly

**Recommended for a period of :One Year**

**Please note \***

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- It is mandatory to obtain renewal of approval and apply for the same at the end of 11 months
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse

  
Dr. Basavaraj R Tubaki  
(Member Secretary)

  
Dr. Supriya Bhalerao  
(Chairperson)

ATTESTED

Page 2 of 2

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



KLE / BMK / 14 / BSP / 02



**INSTITUTIONAL ETHICS COMMITTEE**  
KAHER's Shri B. M. Kankanawadi Ayurveda Mahavidyalaya &  
KLE Ayurveda Hospital, Shahapur, Belagavi

**COMMUNICATION OF DECISION OF THE INSTITUTIONAL ETHICS COMMITTEE (IEC)**

Protocol No:BMK/14/BSP/02

<b>Protocol Title:</b> Evaluation of analgesic and anti-inflammatory activities of Plumbago zeylanica L. root paste in osteoarthritis patients			
<b>Principal Investigators/Co-investigators:</b> Dr. B S Prasad, Dr. S L Hoti, Dr. Rajendra Bhandankar, Dr. Sudheer Yadwad, Dr. Harsha Hegde, Dr. Deepthi Bagewadi, Dr. Sukumar N Nandigoudar			
<b>Name &amp; Address of Institution:</b> KAHER's Shri B. M. Kankanawadi Ayurveda Mahavidyalaya & KLE Ayurveda Hospital, Shahapur, Belagavi			
<input type="checkbox"/> New Review	<input checked="" type="checkbox"/> Revised Review	<input type="checkbox"/> Expedited Review	
<b>Date of Review (DD/MM/YY):</b> 20.03.2018			
<b>Date of previous review, if revised application:</b> 09.01.2015			
<b>Name of the Reviewers who attended the meeting:</b> Dr. Supriya Bhalerao, Dr. Rajashree Kamat, Dr. Pradeep Shinde, Mr. Sudheer Kulkarni, Mrs. Arati S Balikai, Mrs. Sarita S. Shirodkar, Dr. Basavaraj R Tubaki, Dr. Aziz Dr. Giridhar V, Col. Ishwar Hurkadli			
<b>Decision of the the Ethics Committee:</b>			
Recommended	<input checked="" type="checkbox"/>	Recommended with suggestions	<input type="checkbox"/>
Revision	<input type="checkbox"/>	Rejected	<input type="checkbox"/>

ATTESTED

Page 1 of 2

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Suggestions/ Clarifications / Reasons/ Remarks:

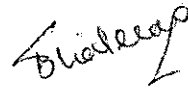
Recommended for a period of : One Year

**Please note \***

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- It is mandatory to obtain renewal of approval and apply for the same at the end of 11 months
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse



Dr. Basavaraj R Tubaki  
(Member Secretary)



Dr. Supriya Bhalerao  
(Chairperson)

ATTESTED



Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Page 2 of 2

Tel: 265688960, 26588895

GRAM : SCIENTIFIC

FAX : 011-6868662

INDIAN COUNCIL OF MEDICAL RESEARCH  
ANSARI NAGAR, POST BOX NO. 4911  
NEW DELHI - 110029

File No. 5/3/8/324/2016-ITR  
Dated:13.01.2017

The Director  
Regional Medical Research Center  
Nehru Nagar,  
Belgaum-590 010

Subject: Sanction of Budget allotment for the ICMR Ad-hoc Project entitled, " Evaluation of analgesic and anti-inflammatory activities of Plumbago zeylanica L. Rootpaste in osteoarthritis patients" under Dr. B.S. Prasad, Principal, BMK Ayurveda Mahavidyalaya.  
Sir,

The Director General of the Council sanctions the above mentioned project with total budget allotment of Rs.51,06,076/- for the duration of 2 years w.e.f. ~~13.01.2017~~ 16.1.2017 as per details provided in Annexure-I.

First Installment of grant-in-aid of Rs.13,49,973/- for the First Year will be released out of the first year budget of Rs.26,99,946/-. The payment of the grant will be made in two installment in the name of Head of the Institute through RTGS BANK ACCOUNT NUMBER: 0505201010915, MICR code of bank 590015002 ( A copy of Mandate Form & cancelled cheque are enclosed).

The first installment of the grant will be paid generally as soon as report regarding the commencement of the project and appointment of the staff is received by the Council. The demand for payment of the subsequent installment of the grant should be placed with the Council in advance.

1. The staff appointed on the project should be paid as indicated in the attached budget statement.
2. The approved duration of the research scheme is two years . The annual extension will be given after review of the work done on the research scheme during the previous year.
3. Five copies of the annual progress report of work done be submitted to the Council every year after completion of ten months of the project. Failure to submit the report in time may lead to termination of the project

ATTESTED

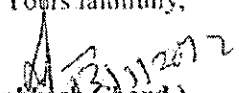
Contd.... 2/-

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

4. The Institute will maintain a separate account of the receipts and the expenditure incurred on the research scheme and will furnish an utilization certificate and an audited statement of the account pertaining to the grant.
5. The other terms and conditions are indicated in Annexure-1.
6. The receipt of this letter may please be acknowledged.

Yours faithfully,

  
(Subhash Chand)  
Admn. Officer  
for Director General

Copy together with a copy of the budget statement forwarded for information to:

1. Dr. B.S. Prasad, Principal, K.L.E. University's., Shri B.M.K. Ayurved Mahavidyalaya, Shahapur, Belgaum - 590 003, Karnataka
2. Copy together with two copies of the budget statement forwarded to Accounts Section-V, ICMR for information and necessary action. The expenditure on the account may be met from the provision made for Division of ITR for Ad-hoc project on grant-in-aid basis in the budget of the Council for the financial year 2016-17.
3. Copy together with two copies of the budget statement forwarded to budget section (Finance) ICMR for completion of the Council's budget.
4. IRIS cell, ICMR, ID.No. 2014-26060 dated 22.1.2015  
RFC No. ITR/Ad-hoc/1/2016-17 dt.21.12.2016

for Director General

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Kar

5/3/8/324/2016-ITR

Date of start: 16.1.17

Duration: Two years

IRIS cell, ICMR, ID.No. 2014-26060 dated 22.1.2015

RFC No. RFC No. ITR/Ad-hoc/1/2016-17 dt.21.12.2016

Project entitled , " Evaluation of analgesic and anti-inflammatory activities of Plumbago zeylanica L.Rootpaste in osteoarthritis patients under Dr. B.S. Prasad, Principal, K.L.E. University's., Shri B.M.K. Ayurved Mahavidyalaya, Shahapur, Belgaum – 590 003, Karnataka

**BUDGET ESTIMATE (Two years)**

16.01.2017 to 15.01.2019

**BMK Ayurveda Mahavidyalaya:**

1.	Staff	1 <sup>st</sup> Year 16.01.2017 to 15.01.2018	2 <sup>nd</sup> Year
i)	Scientist B-Medical (2) (1-Orthopedician & 1-Ayurvedic physician) @ 65913/- + 5250/- (HRA)	14,67,912/-	14,67,912/-
ii)	Lab Technician (1) (Panchakarma Therapist) @ 18,000/- p.m	2,16,000/-	2,16,000/-
iii)	Multi Tasking Staff (1) @ 15,800/- p.m	1,89,600/-	1,89,600/-
2.	<b>Contingencies</b>		
	<b>Recurring</b>		
i)	Investigation Charges	3,64,800/-	2,22,600/-
ii)	Treatment Expenses (No. of patients (132) x Rs. 85)	6,970/-	4,250/-
iii)	Consumables	10,000/-	10,000/-
3.	<b>Travel</b>		
	Patients Travel (No. of patients(132) x No. of visits (9) x Rs. 300)	2,21,400/-	1,35,000/-
	Field visits/ Recruitment camps/ Follow ups	1,00,000/-	50,000/-
4.	<b>Miscellaneous</b> (Stationeries/other charges)	10,000/-	5,000/-
5	<b>Overhead charges (5%)</b>	1,13,264/-	1,05,768/-
	<b>Total Rs.</b>	26,99,946/-	24,06,130/-
	<b>Grand Total</b>		Rs. 51,06,076/-

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

INDIAN COUNCIL OF MEDICAL RESEARCH  
ANSARI NAGAR, POST BOX NO. 4911  
NEW DELHI - 110029

File No. 5/3/8/324/2016-ITR

Dated: 13.01.2017

**Subject:** 1st Instt. of grant-in-aid for the First Year of ICMR Ad-hoc Project entitled, "Evaluation of analgesic and anti-inflammatory activities of Plumbago zeylanica L. Rootpaste in osteoarthritis patients" under Dr. B.S. Prasad, Principal, BMK Ayurveda Mahavidyalaya.

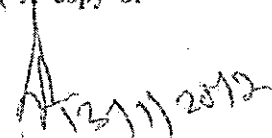
**MEMORANDUM:**

Reference this office letter of even number dated

The Director General, ICMR sanctions the payment of Rs. 13,49,973/- (Rupees thirteen lakh forty nine thousand nine hundred seventy three only) as the 1st Instt. of First year grant-in-aid for incurring expenditure in this connection with the above mentioned Research scheme. The amount of Rs. 13,49,973/- may be debited in the provision of Rs. 26,99,946/- made for the above mentioned research scheme for the 1st year i.e. from 16.1.2017 to 15.1.2018

A formal bill for Rs. 13,49,973/- is sent herewith for payment to The Director, Regional Medical Research Centre (ICMR) Nehru Nagar Belgaum-590 010 Karnataka through RTGS: BANK ACCOUNT NUMBER: 0505201010915, MICR Code of Bank 590015002 (A copy of Mandate Form enclosed).

RFC No. ITR/Ad-hoc/1/2016-17 dt.21.12.2016

  
[Subhash Chand]  
Admn. Officer

Accounts Section - V, ICMR

1. Dr. B.S. Prasad, Principal, K.L.E. University's., Shri B.M.K. Ayurved Mahavidyalaya, Shahapur, Belgaum - 590 003, Karnataka
2. The Director, Regional Medical Research Centre (ICMR), Nehru Nagar, Belgaum-590 010 Karnataka An amount of Rs. 13,49,973/- of 1st Instt. of 1st Year is being credited to your account as per detailed submitted by you. The grant has been sanctioned on the condition laid down in our letter referred to above.
3. IRIS cell, ICMR, ID.No. : 2014-26060 dated 22.1.2015

for Director-General

ATTESTED.

  
Dr. V.A. Kethiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

TERMS & CONDITIONS OF THE GRANT

- i) Approval of the research proposal and the grant being released in for the specific sanctioned and should be exclusively spent on this project within the stipulated time.
- ii) Expenditure should on no account exceed the budget sanctioned for the enquiry. Expenditure incurred over and above sanctioned amounts against one or more sub-heads of expenditure such as pay, allowances, contingencies etc. shall be met without reference to the ICMR by re-appropriation of savings under remaining sub-heads provided the total expenditure incurred during the financial year is within the overall sanctioned ceiling of the year.
- iii) No expenditure shall be incurred on items not sanctioned by the Council. Savings should also not be reappropriated for meeting or incurring expenditure on staff has not been sanctioned by the Council.
- iv) The grant paid by the Council shall be refunded in full by the Institution if and when the grantee concerned discontinues a scheme midway or does not follow the detailed technical programme laid down and approved.
- v) Receipts realized by the Project Officer and the sale proceeds if any, will be remitted to the Council as Miscellaneous receipts and should not be utilized for meeting expenditure on the scheme.
- vi) All facilities for the conduct of the research scheme, basic equipment and other ordinary laboratory chemicals, glassware furniture and other help as may be required for the smooth working of the scheme shall be provided by the institute.

STAFF

- vii) The staff employed on the research scheme will not be treated as employees of the Council and the deployment of such staff at the time of completion or termination of the project will not be the concern/responsibility of the Council. They will be subjected to administrative control of the Institution and will be appointed generally in accordance with the normal recruitment rules and procedure of the Institute.
- viii) The Council will not be liable to bear any expenditure on Pension/Provident Fund Contribution and/or leave salary contribution incurred or committed by the grantee Institution for persons appointed on deputation from other organization.

RELEASE OF FUNDS

- ix) The first installment of the grant will be paid as soon as a report regarding the commencement of the project and appointment of staff is received by the Council. The demand for payment of the subsequent installment of the grant be placed with the Council in the prescribed form.
- x) The Institute will maintain a separate audited account for this project. If it is found expedient to keep a part or whole of the grant in a bank account earning interest, the interest thus earned should be reported to the Council. The interest thus earned will be treated as a credit to be adjusted towards further installment of the grant.
- xi) The accounts will be subject to audit by the authorized auditors of the Institution. In case facilities are not available for such auditing, the account will be audited by the Council's own internal auditors. Latest by the end of December, following the financial year for which the grant is paid, and audit certificate, from the auditors to the effect the "the account have been audited and that the money was actually **ATTESTED** the objects for which it was sanctioned" shall be submitted to the Council

  
Dr. V.A. Kethiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010 Karnataka

- xii) Further grants will be stopped unless audited statements of accounts utilization certificates are received within a period of one year after the end of the financial year for which grant.

#### STORES

- xiii) All expenditure and non-expendable articles required for work of the enquiry should be purchased in accordance with the procedure in vogue in the Institution. For permanent and semi-permanent assets acquired solely or mainly out of the grant a separate audited record in the form of register in the prescribed Performa enclosed shall be maintained the Institute. The term "assets" means (i) immovable property and (ii) movable property of capital nature where the value exceeds Rs.1000/-
- xiv) For other stores articles purchased from the Council's grant the Performa will be the same as is being used by the Institute. All the assets acquired from the grant will be property of the Council and should not, without the prior sanction of the council will be disposed of or encumbered or utilized for purposes other than those for which the grant has been sanctioned.

#### PUBLICATIONS

The financial assistance rendered by the Council should be acknowledged in the any published account of work of which the grant is give.

The Council published its own journal "Indian Journal of Medical Research" in Case it is proposed to publish the paper based on the work done under the auspices of the Council in Journals other than the IJMR, the name of the Journal in which it is proposed to published the paper may please be intimate. A reprint of the paper when published may please be sent to the Council for information and records.

Prior permission of the Council should be obtained before publication of any such papers in the foreign journal.

#### PAYMENTS

The Council shall have the right to take out patents in respect of invention/discoveries made under a scheme/project financed by the Council. The Officer-in-Charge or the staff employed on ICMR schemes shall not apply or obtained patents for any invention/discovery made by without prior approval of the Council.

All patents will be registered in the name of the Indian Council of Medical Research.

#### TERMINATION OF ENQUIRY

Prior permission of the Council shall be obtained if the investigator desired to discontinue the enquiry. The reasons for discontinuing the scheme should invariably be stated. The investigator should submit a complete and detailed report of work done by him on the project till the date of relief

Any unspent balance out of the funds given to the Institute shall be refunded to the ICMR on termination of the Scheme

A final report is required to be submitted within one month form the date of termination of the enquiry.

A list (in duplicate) of non expendable and expendable articles, together with property registers and suggestions for disposal of the articles should be sent to the Council within a month from the date of termination of the enquiry.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka





भारतीय आयुर्विज्ञान अनुसंधान परिषद  
INDIAN COUNCIL OF MEDICAL RESEARCH

बी.रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029  
VRAMALINGASWAMI BHAVAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029.

File No.5/3/8/324/2016-ITR

Dated 3.12.2018

To,  
The Director  
ICMR-National Institute of  
Traditional Medicine  
Nehru Nagar  
Belagavi-590 010  
Karnataka



Subject: Continuation of Ad-hoc Research Scheme entitled, "Evaluation of analgesic and anti-inflammatory activities of Plumbago zeylanica L. Rootpaste in osteoarthritis patients" under Dr. B. S. Prasad, BMK Ayurveda Mahavidyalaya

Sir,  
The Director General of the Indian Council of Medical Research sanctions the continuation of above mentioned scheme with an allotment of Rs. 24,77,950/- (Rs. Twenty four lakhss seventy seven thousand nine hundred and fifty only) as detailed in the attached statement for the 2<sup>nd</sup> year from 16.01.2018 to 15.01.2019.

The grant will be released to the head of the institute in installments during the financial year on receipt of the demand in the prescribed form (Appendix-1) as indicated below:

Total: Rs. 24,77,950/-

While asking for the release of the installment it may be ensured that the amount for the pay and allowances of the staff that are actually in position is included.

The other terms and conditions will remain same as mentioned in this office letter of even numb dated 17.11.2016. This is issued with the concurrence of the Finance Div. RFC No. ITR/Ad-hoc/1/2016-17 dt. 21.12.2016

The Unspent balance of amount of Rs. 7,41,757/- is available with the PI as per the SOE & U.C as on dt: 2.11.2018.

The receipt of this letter may kindly be acknowledged.

Yours faithfully  
*A. Wason*  
(A. Wason)  
Admn. Officer  
For Director General

Copy to:

1. Dr. B.S.Prasad, Principal, K.L.E University, Shri B.M.K. Ayurved Mahavidyalaya, Shahpur, Belagavi - 590003 Karnataka;
2. Copy together with two copies of the budget statement forwarded to Accounts Section-V, ICMR for information and necessary action. The expenditure on the account may be met from the provision made for Division of ITR for Ad-hoc project on grant-in-aid basis in the budget of the Council for the financial year 2018-19.
3. Copy together with two copies of the budget statement forwarded to budget section (Finance) ICMR for completion of the Council's budget.
4. IRIS cell, ICMR, ID.No. 2014-26060 dated 22.1.2015  
RFC No. ITR/Ad-hoc/1/2016-17 dt. 21.12.2016

ATTESTED

*V.A. Kothiwale*  
Dr. V.A. Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

For Director General

File No. 5/3/8/324/2016-ITR

Date of start: 1.12.2016

Duration: Two years

IRIS cell, ICMR, ID.No. 2014-26060 dated 22.1.2015

RFC No. ITR/Ad-hoc/1/2016-17 dt. 21.12.2016

Project entitled "Evaluation of analgesic and anti-inflammatory activities of Plumbago zeylanica L. Rootpaste in osteoarthritis patients" under Dr. B. S. Prasad, BMK Ayurveda Mahavidyalaya

**BUDGET ESTIMATE (2<sup>nd</sup> year)****16.01.2018 to 15.01.2019**

Sl. No.	Staff	2 <sup>nd</sup> Year
1.	Scientist B-Medical (2) (1-Orthopedician & 1-Ayurvedic physician) @ 55913/- + 5250/- (HRA) + 2100 (10% increment) =Rs. 63,263/-p.m.	15,18,312/-
	Lab Technician (1) (Panchakarma Therapist) @ 18,000/- p.m + 800 (10% increment) = Rs. 18,800/-	2,25,600/-
	Multi Tasking Staff (1) @ 15,800/- p.m + 700 (10% increment) = Rs. 16,500/-	1,98,000/-
2.	Contingencies Recurring	
i	Investigation Charges	2,22,600/-
ii	Treatment Expenses (No. of patients (132) x Rs. 85)	4,250/-
iii	Consumables	10,000/-
3.	Miscellaneous (Stationeries/other charges)	5,000/-
	Total	21,83,762
	Overhead charges (5%)	1,09,188/-
4.	Travel Patients Travel (No. of patients(132) x No. of visits (9) x Rs. 300)	1,35,000/-
	Field visits/ Recruitment camps/ Follow ups	50,000/-
	Grand Total	24,77,950/-

(Rupees twenty four lakhss seventy seven thousand nine hundred and fifty only)

ATTESTED

*Antalson*  
4/12/18  
Admn. Officer

*[Signature]*  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

INDIAN COUNCIL OF MEDICAL RESEARCH  
ANSALIN AGAR, POST BOX NO. 4911  
NEW DELHI - 110029

File No. 5 YS/324/2016-ITR  
Dated: 26.05.2017

Subject: 2<sup>nd</sup> Instt. of first year grant-in-aid ICMR Ad-hoc Project entitled, "Evaluation of analgesic and anti-inflammatory activities of Plumbago zeylanica L. Rootpaste in osteoarthritis patients" under Dr. B.S. Prasad, Principal, BMK Ayurveda Mahavidyalaya.


MEMORANDUM:

Reference this office letter of even number dated

The Director General, ICMR sanctions the payment of Rs. 13,49,973/- (Rupees thirteen lakh forty nine thousand nine hundred seventy three only) as the 2<sup>nd</sup> Instt. of first year grant-in-aid for incurring expenditure in this connection with the above mentioned Research scheme. The amount of Rs. 13,49,973/- may be debited in the provision of Rs. 26,99,946/- made for the above mentioned research scheme for the 1st year i.e. from 16.1.2017 to 15.1.2018

A formal bill for Rs. 13,49,973/- is sent herewith for payment to The Principal, K.L.E. University's., Shri B.M.K. Ayurved Mahavidyalaya, Shahapur, Belgaum - 590 003 through RTGS. BANK ACCOUNT NUMBER: 30563401362, MICR Code of Bank 590002009 (A copy of Mandate Form enclosed).

RFC No. ITR/Ad-hoc/1/2016-17 dt.21.12.2016

  
[Subhash Chand]  
Admn. Officer

Accounts Section - V, ICMR

1. Dr. B.S. Prasad, Principal, K.L.E. University's., Shri B.M.K. Ayurved Mahavidyalaya, Shahapur, Belgaum - 590 003, Karnataka
2. The Principal, K.L.E. University's., Shri B.M.K. Ayurved Mahavidyalaya, Shahapur, Belgaum - 590 003. An amount of Rs. 13,49,973/- of 2<sup>nd</sup> Instt. of first year is being credited to your account as per details submitted by you. The grant has been sanctioned on the condition laid down in our letter referred to above.
3. IRIS cell, ICMR, ID.No. : 2014-26060 dated 22.1.2015

for Director-General

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University) of the UGC Act, 1956,  
Belagavi-5<sup>th</sup> Karnataka




Ethics Committee for Research on Human Subjects  
KAHER's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &  
KLE Ayurved Hospital, Shahapur, Belgaum

**COMMUNICATION OF DECISION OF THE ETHICS COMMITTEE (EC)**

Protocol No: BMK/17/BRT/01

<b>Protocol Title: "A RANDOMIZED PLACEBO CONTROLLED PROSPECTIVE PHASE II CLINICAL STUDY OF AN AYURVEDIC CODED DRUG 'AYUSH D' ON GLYCEMIC CONTROL IN PREDIABETIC SUBJECTS". PROTOCOL VERSION-2019</b>		
<b>Principal Investigators/Co-investigators: Dr. B R Tubaki, Dr K V Mutnalli, Dr Amar Patil, Dr Rinky Thakur</b>		
<b>Name &amp; Address of Institution:</b> KAHER's University's Shri B. M. Kankanawadi Ayurved Mahavidyalaya &KLE Ayurved Hospital, Shahapur, Belgaum		
<input type="checkbox"/> New Review	<input checked="" type="checkbox"/> Revised Review	<input type="checkbox"/> Expedited Review
<b>Date of Review (DD/MM/YY):</b> 26/03/2019		
<b>Date of previous review, if revised application:</b> 21/07/2017, 9/10/2018		
<b>Name of the Reviewers who attended the meeting:</b> Dr. Supriya Bhalerao, Dr. Rajashree Kamat, Dr. Pradeep Shinde, Dr Aziz Arbar, Mrs. Arati S. Balikai, Mrs. Sarita S. Shirodkar, Dr. Basavaraj R Tubaki		
<b>Decision of the the Ethics Committee:</b>		
Recommended <input checked="" type="checkbox"/>	Recommended with suggestions <input type="checkbox"/>	
Revision <input type="checkbox"/>	Rejected <input type="checkbox"/>	

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Page 1 of 2

**Suggestions/ Clarifications / Reasons/ Remarks:**

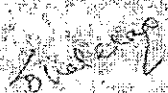
Following are the suggestions/clarifications of the EC-  
Considering the IDRS (Indian Diabetes Risk Score), the age group can be modified as 30-70 years

Recommended for a period of :One Year

**Please note \***

- Inform EC immediately in case of any Adverse Events and Serious Adverse Events
- Inform EC in case of any change of study procedure, site and investigator
- This permission is only for period mentioned above
- Annual report to be submitted to EC
- The study has to be conducted as per approved protocol. Any amendments in the Protocol/ICF/CRF has to be approved from IEC before implementation
- Members of EC have right to monitor the trial with prior intimation
- The status of the study (Completed/Ongoing/Terminated) should be reported annually
- It is mandatory to obtain renewal of approval and apply for the same at the end of 11 months
- The renewal of approval is subjected to submission of annual report. If the above application is not received within specified period then the permission to renew the project may lapse

  
Dr. Basavaraj R. Tubaki  
(Member Secretary)

  
Dr. Supriya Bhalerao  
(Chairperson)

Page 2 of 1

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research  
(Deemed-to-be-University u/s 3 of the UGC Act)  
Belagavi-590 010, Kar

Page 2 of 2

320/MRC/10/18

23/10/18

केंद्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद्  
 आयुष मन्त्रालय, भारत सरकार  
 जवाहर नगर, विश्व भारतीय चिकित्सा एवं होमियोपैथी अनुसंधान भवन  
 51-55 सार्वजनिक तालाब, मन्तुखुआ डी ब्लॉक, जनकपुरी नई दिल्ली- 110058

एन. नं. 3-3/2017-सीसीआरएस/प्रशा./प.स. 1949

आदेश

दिनांक: 21/06/2017

10 JUL 2017

केंद्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद्, नई दिल्ली के रूल्स एवं रेगुलेशंस और बाई-लॉज, नियम - 50 के तहत सारणी-1 के आइटम नं. 54 द्वारा प्रदान की हुई शक्तिओं का प्रयोग करते हुए एवं SFC की 78<sup>th</sup> meeting के Agenda No. 78.3 द्वारा प्रदान की गई स्वीकृति के अनुसार सहानिदेशक, केंद्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद्, नई दिल्ली, द्वारा सहायक निदेशक प्रभारी, RARIMD, Bengaluru को Collaborative clinical research project - "A Randomized Placebo Controlled Prospective Phase-II Clinical Study of an Ayurvedic Cooled Drug 'AYUSH D' on Glycemic control in Pre-diabetic Subjects" को पूरा करने हेतु 04 participating institutes अर्थात् R.A. Podar Ayurved Medical College, Mumbai; AIIMS, New Delhi; Shri B.M. Kankanwadi Ayurved Mahavidyalaya, Shahapur, Belgaum एवं RARIMD, Bengaluru को परियोजना के 1<sup>st</sup>, 2<sup>nd</sup> एवं 3<sup>rd</sup> year के बजट विभाजन के अनुसार प्रति वर्ष के आधार पर आकस्मिक अग्रिम राशि release करने हेतु रुपये 1,55,95,200/- (रुपये एक करोड़ पचपन लाख पचानवे हजार दो सौ मात्र) एवं final drugs at CCRAS Hqs. के लिए रुपये 5,00,000/- (रुपये पाँच लाख मात्र) यानि योगफल रुपये 1,60,95,200/- (रुपये एक करोड़ सठ लाख पचानवे हजार दो सौ मात्र) की धनराशि की स्वीकृति प्रदान की जाती है। RARIMD, Bengaluru को इन 04 participating institutes के लिए परियोजना के कुल बजट रुपये 1,55,95,200/- (रुपये एक करोड़ पचपन लाख पचानवे हजार दो सौ मात्र) की धनराशि को निम्न शीर्षक, नियमों और शर्तों के अनुसार आकस्मिक अग्रिम राशि के तौर पर निधि विनियोजन करने की सज्जरी भी दो जाती है :-

बजट का गटवार विभाजन (वर्ष वार)

क्र. सं.	विवरण	प्रथम वर्ष (In Rs.)	द्वितीय वर्ष (In Rs.)	तृतीय वर्ष (In Rs.)	कुल (In Rs.)
A	R.A. Podar Ayurved Medical College, Dr. Annie Besant Road, Worli, Mumbai - 400018				
1	जनशक्ति (वेतन)				
	एक एस.ओ.एफ. (Ayu/Medicine/Life Sciences @ Rs. 28,000/- 30% पगो आर ए = 36,400/- प्रति माह)	4,36,800/-	4,36,800/-	2,18,400/-	10,92,000/-
2	Recurring Expenditure (Laboratory investigations, screening, etc., printing of CRFs etc.)	5,00,000/-	5,00,000/-	2,00,000/-	12,00,000/-
3	Incidental support (@ Rs. 100/- per patient per visit)	25,000/-	25,000/-	2,800/-	52,800/-
4	Travel expenses (TA/DA)	1,50,000/-	1,00,000/-	50,000/-	3,00,000/-
5	Contingency	1,00,000/-	1,00,000/-	1,00,000/-	3,00,000/-
	कुल	11,11,800/-	11,61,800/-	3,71,200/-	26,44,800/-

ATTESTED

Dr. V.A. Kothiwale  
 Registrar


KLE Academy of Higher Education and Research  
 (Deemed-to-be-University u/s 3 of the UGC Act 1956)  
 Belagavi-590 010, Karnataka

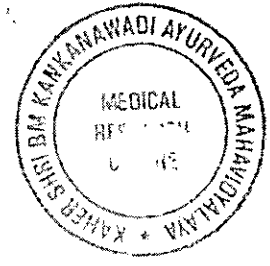


क्र. सं.	विवरण	प्रथम वर्ष (In Rs.)	द्वितीय वर्ष (In Rs.)	तृतीय वर्ष (In Rs.)	कुल (In Rs.)
<b>C. Shri-B.M. Kankanwadi Ayurved Mahavidyalaya, Shahapur, Belgaum</b>					
1.	जनशक्ति (वेतन)				
	एक एम.आर.एफ (Ayu)/Medicine/Life Sciences @ Rs. 28,000 + 20% एम.आर.ए. = 33,600/- प्रति माह	4,03,200/-	4,03,200/-	2,01,600/-	10,08,000/-
2.	Recurring Expenditure (Laboratory investigations, screening camps, printing of CRFs etc.)	5,00,000/-	5,00,000/-	2,00,000/-	12,00,000/-
3.	Incidental support (@ Rs. 100/- per patient per visit)	25,000/-	25,000/-	2,800/-	52,800/-
4.	Travel expenses (TA/DA)	1,50,000/-	1,00,000/-	50,000/-	3,00,000/-
5.	Contingency	5,00,000/-	1,00,000/-	1,00,000/-	7,00,000/-
	<b>कुल</b>	<b>15,78,200/-</b>	<b>13,28,200/-</b>	<b>5,54,400/-</b>	<b>34,60,800/-</b>
<b>D. RARIMD, Bangalore</b>					
1.	जनशक्ति (वेतन)				
	एक एम.आर.एफ (Ayu)/Medicine/Life Sciences @ Rs. 28,000 + 30% एम.आर.ए. = 36,400/- प्रति माह	4,36,800/-	4,36,800/-	2,18,400/-	10,92,000/-
2.	Recurring Expenditure (Laboratory investigations, screening camps, printing of CRFs etc.)	5,00,000/-	5,00,000/-	2,00,000/-	12,00,000/-
3.	Incidental support (@ Rs. 100/- per patient per visit)	25,000/-	25,000/-	2,800/-	52,800/-
4.	Travel expenses (TA/DA)	1,50,000/-	1,00,000/-	50,000/-	3,00,000/-
5.	Contingency	5,00,000/-	1,00,000/-	1,00,000/-	7,00,000/-
6.	Budget for the training of project personnel	5,00,000/-	1,00,000/-	1,00,000/-	7,00,000/-
7.	Group insurance approx. @ 3 lac per annum	5,00,000/-			5,00,000/-
	<b>कुल</b>	<b>10,00,000/-</b>			<b>10,00,000/-</b>
	<b>Grand Total</b>	<b>31,11,800/-</b>	<b>13,50,000/-</b>	<b>5,71,200/-</b>	<b>50,44,800/-</b>
(उपरोक्त एक करोड़ पचास लाख रुपये के अंतर्गत)					
<b>E. CCRAS Headquarters, New Delhi</b>					
1.	Trial drugs at CCRAS Hqs., New Delhi	5,00,000/-			5,00,000/-
	<b>कुल</b>				<b>5,00,000/-</b>
(उपरोक्त पाँच लाख रुपये)					

**नियम एवं शर्तें :-**

1. परिचालन CCRAS Research Policy को अनुसरण करते हुए पूर्ण की जायेगी।
2. सहायक निदेशक प्रभारी, RARIMD, Bangalore द्वारा, after fulfilling the requisite formalities of MOU and IEC approval as per CCRAS Research Policy, जोड़ अन्य participating institutes अर्थात् Poda Ayurved Medical College, Mumbai, AIIMS, New Delhi, Shri B.M. Kankanwadi Ayurved Mahavidyalaya, Shahapur, Belgaum; को परिचालन के लिए शर्तों के अंतर्गत CCRAS Research Policy के अनुसरण जारी किए जायेंगे एवं बहुत विचार के अनुसरण आवश्यक है कि वे भी इस अनुसरण किया जायेंगे।
3. The progress of the project shall be evidence with approved timelines and discrepancy should be submitted to the Control Officer and submitted in prescribed format (Annexure - C) to CCRAS Research Policy. The final report should be submitted in the format (Annexure - C) to CCRAS Research Policy.

ATTESTED  
  
 Dr. V.A. Kothiwale  
 Registrar





KLE Academy of Higher Education and Research  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Dr. V.A. Kothihwale  
Registrar

ATTESTED

प्रमाणित की जायेगी, RARIMD, Bengaluru - इस प्रयोग के लिए आवश्यक सभी आवश्यकताओं को पूरा करने के लिए।  
The account may be kept separately. The funds will be released to the concerned firms/agencies/parties on recommendation of Program Officer of the project subject to approval of Director General, CRAS.

- अनुमानित बजट की प्रतियाँ संलग्न हैं। अनुमानित बजट ₹ 1,55,85,200 (एक लाख पचास हजार दो सौ अठ्ठावन हजार दो सौ अठ्ठावन रुपये) की प्रतियाँ भी संलग्न हैं।
- अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
- अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।

(क) अनुमानित बजट की प्रतियाँ संलग्न हैं।  
प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।

1. अनुमानित बजट की प्रतियाँ संलग्न हैं। अनुमानित बजट ₹ 1,55,85,200 (एक लाख पचास हजार दो सौ अठ्ठावन हजार दो सौ अठ्ठावन रुपये) की प्रतियाँ भी संलग्न हैं।
2. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
3. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
4. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
5. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
6. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
7. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
8. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
9. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
10. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
11. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
12. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।
13. अनुमानित बजट की प्रतियाँ RARIMD, Bengaluru में प्रमाणित प्रयोग के लिए प्रेषित की जाएँगी।



**No. BT/PR26908/TRM/120/177/2017**  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors  
CGO Complex, Lodhi Road,  
New Delhi- 110 003  
Dated: / /

**ORDER**

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled: "**Development and Establishment of Genetic Markers for "Jivanti" – An Ayurvedic Medicinal Material**" for a period of 3 Year 0 Month at a total cost of Rs. **4006000** (Rupees Fourty Lakhs Six Thousand Only) on the terms and conditions detailed here under:-

**2 The Project :**

**2.1 Title :** "Development and Establishment of Genetic Markers for "Jivanti" – An Ayurvedic Medicinal Material"

**2.2 Details of the Investigators:**

**Project Cordinator**

**Dr. Sunil Satyappa Jalalpure**

Professor

Pharmacognosy

K.L.E. University's College of Pharmacy

KLE University, College of Pharmacy, Neharu Nagar, Belgaum,  
Belgaum, Karnataka, 590010

**Principal Investigators:**

**Dr. Sunil Satyappa Jalalpure**

Professor

Pharmacognosy

K.L.E. University's College of  
Pharmacy

KLE University, College of  
Pharmacy, Neharu Nagar, Belgaum,  
Belgaum, Karnataka, 590010

**CO-PI:**

**Dr. Rabinarayan Acharya**

Professor and Head

Dept. of Dravyaguna

Institute For Post Graduate Gujarat Teaching &  
Research In Ayurveda, Gujarat Ayurved  
University, Jamnagar

Head, Deptt. of Dravyaguna

IPGT&RA, Gujarat

CRF  
ATTESTED  
9/6/18

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Ayurved University  
Jamnagar, Gujarat, India, 361 008,  
Jamnagar - 361008, Gujarat

**Mr. Satisha Hegde**

Research Associate  
Microbiology and Molecular Biology  
Dr. Prabhakar Kore Basic Science Research  
Centre  
Dr. Prabhakar Kore Basic Science Research  
Centre, KLE Acedemy of Higher Educaon and  
Research (KLE University) V K Instute of Dental  
Sciences College Campus, Belagavi, Karnataka,  
India, Belgaum - 590010, Karnataka

**Dr. Buduru Prasad**

Director/Dean/Principal and Medical  
Superintenden  
Shri BMK Ayurved Mahavidyalaya  
K.L.E. University's Shri Bmk Ayurved  
Mahavidyalaya  
KLE University's Shri BM K Ayurveda  
Mahavidyalaya, Shahapur, Belagavi, Belgaum -  
530009, Karnataka

**2.3 Objectives:**

**Overall Objectives:**

1. • PCR amplification and sequencing of "Jivanti" (Leptadenia reticulate) and its adulterants collected from different geographical areas of India
2. • Design, authenticate species specific primers for "Jivanti" (Leptadenia reticulate) by High Resolution Melt curve analysis
3. • Development of cost effective conventional PCR based detection for "Jivanti" (Leptadenia reticulate) to differentiate from its adulterants

**Institute wise Objectives:**

**K.L.E. University's College of Pharmacy**

1. • PCR amplification and sequencing of "Jivanti" (Leptadenia reticulate) and its adulterants collected from different geographical areas of India  
• Design, authenticate species specific primers for "Jivanti" (Leptadenia reticulate) by High Resolution Melt curve analysis  
• Development of cost effective conventional PCR based detection for "Jivanti" (Leptadenia reticulate) to differentiate from its adulterants


**2.4 Time Schedule:**

The duration of the project is 3 Year 0 Month from the date of this sanction order.

**2.5 Project Cost:**

The total cost of the project is Rs. **4006000/-** (Rupees Fourty Lakhs Six Thousand Only) as per details given below :

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 2 UGC Act, 1956)  
Belagavi-590 01C ka

Page No. [ 2 / 7 ]

Institute	Year I	Year II	Year III	Total Cost(Rs.)
1. K.L.E. University's College of Pharmacy	2056000	980000	970000	4006000
<b>Total (Rs.)</b>	<b>2056000</b>	<b>980000</b>	<b>970000</b>	<b>4006000</b>

Institute wise details are:

Budget Head	Year I	Year II	Year III	Total(Rs.)
<b>1. K.L.E. University's College of Pharmacy</b>				
Equipment	1076000.00			1076000.00
Manpower	330000.00	330000.00	370008.00	1030008.00
Contingency	20000.00	20000.00	20000.00	60000.00
Travel	100000.00	100000.00	50000.00	250000.00
Overhead	30000.00	30000.00	29992.00	89992.00
Consumables	500000.00	500000.00	500000.00	1500000.00
<b>Total (Rs.)</b>	<b>2056000.00</b>	<b>980000.00</b>	<b>970000.00</b>	<b>4006000.00</b>

### 2.6 Equipment:

The details of the equipment sanctioned for the implementation of the project at Annexure-I

### 2.7 Manpower:

The details of the manpower sanctioned for the implementation of the project at Annexure-II

### 3. Head of Account:

The **Non-Recurring** expenditure involved is debitable to:

<b>Demand No. 85</b>	<b>Department of Biotechnology</b>
3425	Other Scientific Research 2018-2019
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance for Research and Development
3425.60.200.29.17.35	Grants for creation of capital assets

ATTESTED

The **Recurring** expenditure involved is debitable to:

<b>Demand No. 85</b>	<b>Department of Biotechnology</b>
<b>3425</b>	Other Scientific Research 2018-2019
<b>3425.60</b>	Others (Sub Major Head)
<b>3425.60.200</b>	Assistance to other Scientific Bodies (Minor Head)
<b>3425.60.200.29</b>	Biotechnology Research and Development
<b>3425.60.200.29.17</b>	Assistance for Research and Development
<b>3425.60.200.29.17.31</b>	Grants-in-Aid General

#### 4. Terms & Conditions:

- 4.1 The other terms and conditions governing this sanction are attached at Annexure- III.
- 4.2A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/installment will be made only after signing of MoA by the grantee institutions and its acceptance by DBT. In case of NGO or Private Institution, MOA signed is mandatory first release. A format of the MoA is enclosed in Annexure-IV
- 4.3 The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the institute/Agency and shall be adjusted towards further installment of the grant and or at the time of Final Settlement of Accounts.
- 5.No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
- 6.The Principal, K.L.E. University's College of Pharmacy, Belgaum, Karnataka would be responsible for submission of Statements of Expenditure (SoE), utilization certificates (UC), Assets Certificates, Manpower staffing & expenditure details in prescribed DBT formats to DBT in respect of grants released in this project from time to time.
- 7.PI's of DBT sponsored projects can consider appointment of JRF from Category-II merit list of DBT-BET exam so that candidates can be paid fellowships at par with NET/GATE/BET qualified candidates as per DST OM No. A.SR/S9/Z-09/2012 dated on 21 Oct 2014. However, there is no compulsion on PI's to select candidates for JRF in their projects from Category-II of DBT-BET.
- 8.As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organisation is called upon to do so.
- 9.If the Research Project involves biological resource, the obligations under the Biological Diversity Act 2002 as applicable shall be complied with by the Project Investigator, the details of such obligations can be accessed at [www.nbaindia.org](http://www.nbaindia.org)
- 10.This issues under the power delegated to this Department and with the concurrence of IFD vide their SAN No. **102/IFD/SAN/630/2018-2019** dated **May, 31 2018**.

11. This sanction order has been noted at serial no. \_\_\_\_\_ in the Register of Grants.

(Dr. Mohd Aslam)  
Adviser/Scientist 'G'

To,  
The Pay & Accounts Officer,  
Department of Biotechnology,  
New Delhi - 110 003.

**Copy to:**

- 1 The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
- 2 Dr. Sunil Satyappa Jalalpure (Project Co-ordinator), Prof. (Dr.) Sunil S. Jalalpure Professor, Department of Pharmacognosy, KLE Academy of Higher Educ
- 3 The Principal, K.L.E. University's College of Pharmacy , JNMC Campus, Nehru Nagar, Belgaum - 590010, Karnataka
- 4 Dr. Buduru Prasad, Director/Dean/Principal and Medical Superintenden, Shri BMK Ayurved Mahavidyalaya, K.L.E. University's Shri Bmk Ayurved Mahavidyalaya, KLE University's Shri BM K Ayurveda Mahavidyalaya, Shahapur, Belagavi, Belgaum - 530009, Karnataka
- 5 Dr. Rabinarayan Acharya, Professor and Head, Dept. of Dravyaguna, Institute For Post Graduate Gujarat Teaching & Research In Ayurveda, Gujarat Ayurved University, Jamnagar, Head, Deptt. of Dravyaguna  
IPGT&RA, Gujarat Ayurved University  
Jamnagar, Gujarat, India, 361 008, Jamnagar - 361008, Gujarat
- 6 Dr. Sunil Satyappa Jalalpure, Professor, Pharmacognosy, K.L.E. University's College of Pharmacy , KLE University's College of Pharmacy, Neharu Nagar, Belgaum, Belgaum - 590010, Karnataka
- 7 Mr. Satisha Hegde, Research Associate, Microbiology and Molecular Biology, Dr. Prabhakar Kore Basic Science Research Centre, Dr. Prabhakar Kore Basic Science Research Centre, KLE Acedemy of Higher Educaon and Research (KLE University) V K Instute of Dental Sciences College Campus, Belagavi, Karnataka, India, Belgaum - 590010, Karnataka
- 8 Cash Section, DBT (2 copies).
- 9 Sanction Folder.
- 10 File Copy.

(Dr. Mohd Aslam)  
Adviser/Scientist 'G'

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**Annexure -I**

Details of the Equipment sanctioned for the implementation of the project titled "**Development and Establishment of Genetic Markers for "Jivanti" – An Ayurvedic Medicinal Material**":

<b>K.L.E. University's College of Pharmacy</b>			
<b>SNo.</b>	<b>Name of Equipment</b>	<b>No.</b>	<b>Cost(Rs.)</b>
1.	PCR machine and other accessories	1	524000.00
2.	Centrifuge	1	483000.00
3.	Pipettes Set	1	42000.00
4.	Preparative Gel Systems	1	27000.00
<b>Total</b>			<b>1076000.00</b>

**(Dr. Mohd Aslam)**  
**Adviser/Scientist 'G'**

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**Annexure -II**


Details of the manpower sanctioned for the implementation of the project titled "**Development and Establishment of Genetic Markers for "Jivanti" – An Ayurvedic Medicinal Material**":

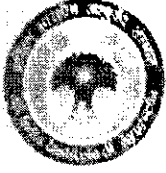
Head	No. of Position	Year I	Year II	Year III	Total (Rs.)
<b>1. K.L.E. University's College of Pharmacy</b>					
Junior Research Fellow Rs. 25,000/- fixed per month + 20% HRA for year I and II, Rs. 28,000/- fixed per month + 20% HRA for year III	1	330000.00	330000.00		660000.00
Junior Research Fellow Rs. 25,000/- fixed per month + 20% HRA for year I and II, Rs. 28,000/- fixed per month + 20% HRA for year III	1			370008.00	370008.00
<b>Total(Rs.)</b>		<b>330000.00</b>	<b>330000.00</b>	<b>370008.00</b>	<b>1030008.00</b>

Emoluments detail of research personal(s) mentioned in table(s) of Annexure-II shall be applicable only if candidate(s) met educational qualification and eligibility criteria as per DST OM No.SR/S9/Z-09/2012 dated 21.10.2014.

**(Dr. Mohd Aslam)  
Adviser/Scientist 'G'**

ATTESTED

  
**Dr. V.A. Kothiwale**  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka



अखिल भारतीय आयुर्वेद संस्थान  
ALL INDIA INSTITUTE OF AYURVEDA (AIIA)  
(आयुष मंत्रालय, भारत सरकार के अंतर्गत स्वायत्त संस्थान)  
(An Autonomous Organization under the Ministry of AYUSH, Govt. of India)

UNO B-1001592017 AIIA/10/1, 111

Dated 29 May, 2019

To,

All Coordinators of IPvC's and PPvC's  
Central Sector Scheme of Pharmacovigilance of Ayurveda, Siddha, Unani and  
Homeopathy Drugs.

Subject: Decisions taken in 4<sup>th</sup> PAC meeting - Regarding

Sir,

With reference to the 4<sup>th</sup> PAC meeting held on 24<sup>th</sup> May 2019 at Ministry of AYUSH, it was decided that the program will be continued and following is communicated:

1. The Pharmacovigilance program for ASU & H Drugs will be continuing as before and extension shall be given to recruited manpower at IPvC's and PPvC's from April 2019 onwards.
2. The Unspent balance with each pharmacovigilance centre can be utilised for expenditure in the current financial year 2019-2020.
3. IPvC's shall meet the salary expenses of recruited manpower from the unspent balance available with them until they receive funds of further instalment.
4. If the funds for salary component at PPvC is exhausted, they shall meet the same expenditure from the head of 'Untied funds'.
5. The next instalment of funds for pharmacovigilance will be released as soon as the same is received from the Ministry of AYUSH, New Delhi.

This is for ensuring smooth functioning of the pharmacovigilance program at your centre. Further directions in this regard will be issued in due course of time.

Yours faithfully

  
(Prof. Tanuja Manoj Nesari)  
Director

Copy to: Dr D. Katooh, Advisor, Ayurveda, Ministry of AYUSH,

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
Gautampuri, Sarita Vihar, Mathura road, New Delhi-110075  
Belagavi-590 010, Karnataka  
Phone: 011-29948658 Fax: 011-29948658  
Email: director.aah@ahar.in





अखिल भारतीय आयुर्वेद संस्थान  
**ALL INDIA INSTITUTE OF AYURVEDA (AIIA)**  
 (विश्वकर्म, महासंस्था के अखिल आयुर्वेद संस्थान)  
 (An All-India Organisation under the Ministry of AYUSH, Govt. of India)

F.No. B-110005/9/2017-AIIA/760

DE-08,06,2018

Sub: Release of funds under the Pharmacovigilance Program - Reg.

Dear Sir / Madam,

With reference to the subject cited above, it is to inform you that approved financial assistance as approved by the Ministry of AYUSH, New Delhi is being credited into accounts of respective identified centres. From the sanctioned amount, salaried part has been provided completely, however for other activities, 80% amount is being credited for all the identified intermediary centres. Details of the Intermediary and Peripheral centres with credited amount is enclosed herewith.

We request you to initiate appointing Program Associates / Assistants and Data Entry Operators as approved in the program by following the applicable guidelines and inform us.

Please acknowledge the credit of the amount in your account.

Thanking you.

  
 Prof. Tanuja Nesar  
 Director

Enclosures:

1. As above

*Dr. Ran Kojis*  
*Chr*  
*9/6/18*

*CRK*  
*20/06*

संपर्क, महासंस्था, आयुर्वेद संस्थान, नई दिल्ली - 110 076  
 Kasturba, South Vihar, Ministry Road, New Delhi - 110 076  
 E-mail: aiiainfo@aiaa.gov.in Phone: 011-26444444 Fax: 011-26444444

OFFICE OF THE PRINCIPAL SHRI B. M. KARKAWADI	
AYURVED MAHAVIDYALAYA A CONSTITUENT UNIT OF KANER	
SHARAPUR, BELGAUM-03	
DATE:	8/6/18
REWARD NO:	245
	SIGN.

ATTESTED

Dr. V.A. Kethiwate  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka


**INTERMEDIARY PHARMACOVIGILANCE CENTRES**

	Name of the Centre	Credited Amount
1	National Institute of Homoeopathy, Salt Lake, Kolkata - 700 108.	₹ 18,76,000.00
2	Institute for Post Graduate Teaching and Research in Ayurveda, Jammu	₹ 18,76,000.00
3	National Institute of Ayurveda, Jaipur, Rajasthan 302004, India.	₹ 18,76,000.00
4	National Institute of Unani Medicine, Beopalam.	₹ 18,76,000.00
5	National Institute of Siddha, Tambaram Sanatorium, Chennai 47	₹ 18,76,000.00

**PERIPHERAL PHARMACOVIGILANCE CENTRES**

	Name of the Centre	Credited Amount
1	Regional Ayurveda Research Institute for Metabolic Disorders (CCRAS), GCP Anand, Anand, Raj., Jaganpur, Bangalore - 560011	₹ 1,05,000.00
2	National Research Institute of Ayurveda Drug Development, 4 CN Block, Sector-V, Bidhan Nagar, Kolkata - 700 091	₹ 1,05,000.00
3	Sri BM Kishanrao Ayurveda Mahavidyalaya, Bhandpur, Belagavi	₹ 1,05,000.00
4	NEBH, Solapur	₹ 1,05,000.00
5	VPSV Ayurveda College, Kottakkal, Malappuram, Kerala	₹ 1,05,000.00
6	SDM College of Ayurveda & Hospital, Hassan.	₹ 1,05,000.00
7	Regional Ayurveda Research Institute for Drug Development, Aamtha, Gwalior	₹ 1,05,000.00
8	Raja Ramdev Anandlal Podar Central Ayurveda Research Institute for Cancer, Podar Medical Campus, Worli, Mumbai - 400 018.	₹ 1,05,000.00
9	Central Ayurveda Research Institute for Cardiovascular Diseases, Punjab bagh.	₹ 1,05,000.00
10	CBP Ayurveda Charak Samasthan, Khara Dahan, Delhi	₹ 1,05,000.00
11	University College of Ayurved, Dr BR Rajadheer Ayurved University, Jodhpur	₹ 1,05,000.00
12	RG Post Graduate Ayurveda College, Paonta Himachal Pradesh	₹ 1,05,000.00
13	Govt. (Ario) Dhanwanthari Ayurved College Ujjain (MP)	₹ 1,05,000.00
14	Pt. Khushhal Ayurveda College, Bhopal, MP	₹ 1,05,000.00
15	Government Ayurved College, Raipur	₹ 1,05,000.00
16	Ayurved College, Bharati Vidyaapeeth, Pune	₹ 1,05,000.00
17	Institute of Medical Sciences, Banarus Hindu University, Varanasi	₹ 1,05,000.00
18	Regional Research Institute of Homoeopathy, Dr. GSN Medical College Campus, Srin Road, GUDVADA - 521 301 Krishna Dist., AP	₹ 1,05,000.00
19	Dr. Anil Chatterjee Regional Research Institute for Homoeopathy, 50, Rajendra Chatterjee Road, Kolkata - 700035	₹ 1,05,000.00
20	National Homoeopathy Research Institute in Mental Health (NHRIMH) (Sachinchiaram puram P.O., Kottayam-686 532 (Kerala)	₹ 1,05,000.00
21	Govt. Homoeopathic Medical College & Hospital, (PPYC), AYUSH Campus, beside Lakshadham, M. A.C.T. Hill, Bhopal, Pin - 462003, M.P.	₹ 1,05,000.00
22	Regional Research Institute for homoeopathy, Hall No -04, Shopping centre, Sector - 09, CBD, Belapur, New Mumbai - 400614	₹ 1,05,000.00
23	Central Research Institute for homoeopathy, Noida	₹ 1,05,000.00
24	Regional Research Institute for Homoeopathy, Borsajal, PO Belliba, Guwahati	₹ 1,05,000.00

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

25	Central Research Institute of Unani Medicine, Hyderabad	₹ 1,05,000.00
26	Central Research Institute of Unani Medicine, Lucknow	₹ 1,05,000.00
27	Regional Research Institute of Unani Medicine, Mumbai	₹ 1,05,000.00
28	Regional Research Institute of Unani Medicine, Chennai	₹ 1,05,000.00
29	Regional Research Institute of Unani Medicine, Coimbatore	₹ 1,05,000.00
30	Central Research Institute for Siddha, Chennai	₹ 1,05,000.00
31	Regional Research Institute for Siddha, Puducherry	₹ 1,05,000.00
32	Regional Research Institute for Siddha, Thiruvardhappuram	₹ 1,05,000.00
33	Govt. Siddha Medical College, Palayamkottai	₹ 1,05,000.00
34	AMC, Govt. Hospital Govt. Hospital (Siddha Wing), Panndurak, Erode	₹ 1,05,000.00
35	Kuruman, Govt. District HQ Hospital (Siddha Wing), Tirchi	₹ 1,05,000.00
36	Govt. Siddha Medical College, Chennai	₹ 1,05,000.00
37	Govt. District HQ Hospital (Siddha Wing), Erode	₹ 1,05,000.00
38	Govt. District HQ Hospital (Siddha Wing), Cuddalore	₹ 1,05,000.00
39	Govt. P.H.C. Vazhni (Siddha Wing), Vazhnam	₹ 1,05,000.00
40	MPS Ayurveda College, Udupi, Rajasthan	₹ 1,05,000.00
41	Uttarakhand Ayurved University, Haridwar	₹ 1,05,000.00

ATTESTED

  
Dr. V.A. Kcthiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



# अखिल भारतीय आयुर्वेद संस्थान

ALL INDIA INSTITUTE OF AYURVEDA (AIIA)  
(आयुष मंत्रालय, भारत सरकार के अंतर्गत स्वायत्त संस्थान)  
(An Autonomous Organization under the Ministry of AYUSH, Govt. of India)

F. No. B-11003/5/9/2017-AIIA/4195

Dated 31 January, 2019

To,

Coordinators of IPvCC's and PPvC's  
Central Sector Scheme of Pharmacovigilance for ASU & H Drugs.

Subject: Disbursement of Funds (2<sup>nd</sup> Instalment) - Reg

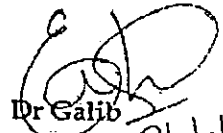
Respected Sir / Madam,  
Good Morning

With reference to letter no. Z.25021/01/2017-DCC(AYUSH), dated 01/11/2018 having minutes of 2<sup>nd</sup> Project Sanctioning Committee meeting for the Central Sector Scheme of Pharmacovigilance for ASU & H Drugs; funds were sanctioned by the Ministry of AYUSH, New Delhi for the Salary component of Program Associates / Assistants for the identified IPvCC's and PPvC's for the next FOUR months. In addition to this, untied funds (@ Rs. 25,000 per each PPvC) were also sanctioned for all the identified PPvC's to meet the contingency expenses of their respective centres. The sanctioned funds have been disbursed to all the centres (Annexure-1) on 25.01.2019 from the account of Pharmacovigilance Program, All India Institute of Ayurveda, New Delhi to the respective centres.

In this regard; I am directed by the competent authority, AIIA to request all the Coordinators of the centres to kindly acknowledge the receipt of the distributed funds at the earliest on [pharmacovigilance@ayush.gov.in](mailto:pharmacovigilance@ayush.gov.in) after receiving the funds.

You are further requested to submit Utilization Certificate for the funds disbursed to you fulfilling the requirements sent through B-11002/5/9/2017-AIIA/4174 dated 28<sup>th</sup> January 2019.

Thanking you in anticipation.

  
Dr Galib  
Coordinator 31.1.19

Enclosure:

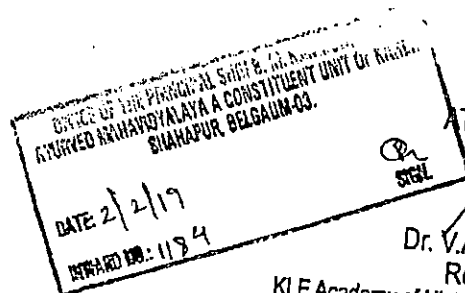
1. Details of centres with funds disbursed into their accounts

Copy to:

Dr. DC Katoch, Advisor (Ayurveda), Ministry of AYUSH for information.

Dr. Pankaj  
r OS

Ch  
2/2/19



ATTESTED

  
Dr. V.A. Kethiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Page 1 of 3

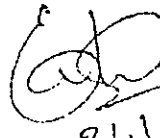
**Details of Funds Disbursed to IPvCC's**

S. No.	IPvCC	Amount disbursed	Remarks
1.	National Institute of Homoeopathy	₹ 1,60,000.00	Salary for Program Associate for 4 months @ 40000/- per month
2.	Director, National Institute of Ayurveda, Jaipur	₹ 1,60,000.00	
3.	National Institute of Unani Medicine, Bangalore	₹ 1,60,000.00	
4.	IPGT & RA, Jamnagar	₹ 1,60,000.00	
5.	National Institute of Siddha, Chennai	₹ 1,60,000.00	


**Details of Funds Disbursed to PPvC's**

S. No.	PPvC	Amount (Salary for Program Assistant for 4 months @ 25000/- per month)	Amount (Untied Funds)	Total Amount
1.	Regional Ayurveda Research Institute for Metabolic Disorders (CCRAS), GCP Annexe, Ashoka Pillar, Jayanagar, Bengaluru - 560011	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
2.	National Research Institute of Ayurvedic Drug Development, 4 CN Block, Sector-V, Bidhan Nagar, Kolkata- 700 091	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
3.	Shri BM Kankanawadi Ayurveda Mahavidyalaya, Shahapur, Belagavi	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
4.	NEIAH, Shillong	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
5.	VPSV Ayurveda College, Kottakkal, Malappuram, Kerala	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
6.	SDM College of Ayurveda & Hospital, Hassan	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
7.	Regional Ayurveda Research Institute for Drug Development, Aamkho, Gwalior - 474009	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
8.	Raja Ramdev Anandilal Podar Central Ayurveda Research Institute for Cancer, Dr. Annie Besant Road, Worli, Mumbai - 400 018.	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
9.	Central Ayurveda Research Institute for Cardiovascular Diseases, Punjabibagh.	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
10.	University College of Ayurved, Dr SR Rajasthan Ayurved University, Jodhpur	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
11.	RG Post Graduate Ayurveda College, Paprola Himachal Pradesh	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
12.	Ayurved College, Bharati Vidyapeeth, Pune	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
13.	Uttarakhand Ayurved University Main Campus, Harrawala, Dehradun, Utrakhand	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
14.	Regional Research Institute of Homoeopathy, Dr. GGH Medical College Campus, Eluru Road, GUDIVADA - 521 301 Krishna Dist., AP	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
15.	Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy, 50, Rajendra Chatterjee Road, Kolkata - 700035	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
16.	National Homoeopathy Research Institute in Mental Health (NHRIMH) (Sachivothama puram P.O., Kottayam- 686 532 (Kerala)	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
17.	Govt Homoeopathic Medical College & Hospital, (PPvC), AYUSH Campus, beside kaliasot dam, M, A.C.T Hills, Bhopal, MP	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
18.	Regional Research Institute for homoeopathy, Hall No - 04, Shopping centre, Sector - 09, CBD, Belapur, Navi Mumbai - 400614	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00

ATTESTED Page 2 of 3


  
 31.1.19  
 Dr. V.A. Kothiwale  
 Registrar

19.	Central Research Institute for homoeopathy, Noida	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
20.	Regional Research Institute for Homoeopathy, Borsajai, PO Beltola, Guwahati - 781028	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
21.	Central Research Institute of Unani Medicine, Lucknow	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
22.	Central Research Institute for Siddha, Chennai	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
23.	Regional Research Institute for Siddha, Puducherry	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
24.	Regional Research Institute for Siddha, Thiruvananthapuram	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
25.	Govt. Siddha Medical College, Palayamkottai	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
26.	AMO, Govt. Hospital Govt Hospital (Siddha Wing), Perundurai, Erode.	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
27.	Govt. Siddha Medical College, Chennai	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
28.	Govt District HQ Hospital (Siddha Wing), Dindigul	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
29.	Govt District HQ Hospital (Siddha Wing), Cuddalore	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
30.	Govt. PHC, Valathi (Siddha Wing), Villupuram	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
31.	RRIUM, New Delhi	₹ 1,00,000.00	₹ 25,000.00	₹ 1,25,000.00
32.	CBP Ayurveda Charak Samsthan, Khera Dabar, Delhi	-	₹ 25,000.00	₹ 25,000.00
33.	Govt. (Auto) Dhanwantari Ayurved College Ujjain, MP	-	₹ 25,000.00	₹ 25,000.00
34.	Pt. Khushilal Ayurveda College, Bhopal, MP	-	₹ 25,000.00	₹ 25,000.00
35.	Government Ayurved College, Raipur	-	₹ 25,000.00	₹ 25,000.00
36.	Institute of Medical Sciences, BHU, Varanasi	-	₹ 25,000.00	₹ 25,000.00
37.	Central Research Institute of Unani Medicine, Hyderabad	-	₹ 25,000.00	₹ 25,000.00
38.	Regional Research Institute of Unani Medicine, Mumbai	-	₹ 25,000.00	₹ 25,000.00
39.	Regional Research Institute of Unani Medicine, Chennai	-	₹ 25,000.00	₹ 25,000.00
40.	Regional Research Institute of Unani Medicine, Srinagar	-	₹ 25,000.00	₹ 25,000.00
41.	Kulamani, Govt District HQ Hospital (Siddha Wing), Trichy	-	₹ 25,000.00	₹ 25,000.00
42.	MMM Ayurveda College, Udaipur, Rajasthan.	-	₹ 25,000.00	₹ 25,000.00

  
31.1.19

ATTESTED

Page 3 of 3

  
Dr. V.A. Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



# अखिल भारतीय आयुर्वेद संस्थान

ALL INDIA INSTITUTE OF AYURVEDA (AIIA)  
(आयुष मंत्रालय, भारत सरकार के अंतर्गत स्वायत्त संस्थान)  
(An Autonomous Organization under the Ministry of AYUSH, Govt. of India)

F. No. B/11003/5/9/2017-AIIA/Fin./527

Dated: 28 May, 2019

Office Order No. 97/2019-20

Sanction of the Director, All India Institute of Ayurveda, New Delhi is hereby accorded for payment of Rs.17,00,000/- (Rupees Seventeen Lakhs only) to 17 Peripheral Centre for 3<sup>rd</sup> Instalment under "Pharmacovigilance Program" as per list enclosed. Amount Payable to each centre with bank details is mentioned in the list.

The expenditure will be met out of the budget of Project "Pharmacovigilance Program Initiative for ASU&H Drugs" for the financial year 2019-20.

(Prof. Dr. Tanuja Manoj Nesari)  
Director

Copy to: -

1. Guard file
2. Office file
3. Accts. file

गौतमपुरी, सरिता विहार, मथुरा रोड, नई दिल्ली - 110076

Gautampuri, Sarita Vihar, Mathura road, NEW DELHI-110076

E-mail: accounts-section.aia@aiia.gov.in

Phone: 011-29948658

Fax: 011-29948660

ATTESTED

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

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**3RD INSTALLMENT FOR 17 PERIPHERAL PHAMACOVIGILANCE CENTRES (MAY-2019)**

Sl No	Name of the Coordinator	Communicating Details		Name of the Centre	Account Details	Amount
		(E-mail)	Contact No.			
<b>PPvCC- Centre</b>						
<b>Ayurveda</b>						
1	Dr. Pradeep Soni, Lecturer, Dravyaguna	<a href="mailto:drpradeepsoni@gmail.com">drpradeepsoni@gmail.com</a> <a href="mailto:ppvcudaipur@gmail.com">ppvcudaipur@gmail.com</a>	7976260695 9414758052	MMM Ayurveda College, Udaipur, Rajasthan.	Principal, MMM Govt. Ayurved College, Udaipur	100,000.00
2	Prof. Manasi Deshpande	<a href="mailto:manasi08@gmail.com">manasi08@gmail.com</a>	9822493019	Ayurved College, Bharati Vidyapeeth, Pune	Name : Bank of India Account Number: 32979385081 IFSC Code: SBIN0008752	100000.00
3	Dr. Deepa Makhija, R.O. (Ay.)	<a href="mailto:drdeepamakhija@yahoo.co.in">drdeepamakhija@yahoo.co.in</a> <a href="mailto:acri.delhi@gmail.com">acri.delhi@gmail.com</a>	Mob No. 9911331074	Central Ayurveda Research Institute for Cardiovascular Diseases, Punjabibagh, New Delhi	Indian Overseas Bank A/c No. 068701 000012994 IFSC Code : IOBA0000687	100000.00
4	Dr. Laxman Pl at RRAP-CARIC Mumbai	<a href="mailto:acri-mumbai@gov.in">acri-mumbai@gov.in</a> <a href="mailto:dewa2007@rediffmail.com">dewa2007@rediffmail.com</a>	Phone- 9086087677	Raja Ramdev Anandilal Podar Central Ayurveda Research Institute for Cancer, Podar Medical Campus, Dr. Annie Besant Road, Worli, Mumbai - 400 018.	State Bank of India (00290), Worli (North), Account No.- 10865762686 IFSC Code- SBIN0000290	100000.00
5	Dr Achintya Mitra Research Officer (Ayurveda) / Scientist-2	<a href="mailto:achintyamitra1@gmail.com">achintyamitra1@gmail.com</a> <a href="mailto:nriadd.kolkata@gmail.com">nriadd.kolkata@gmail.com</a>	9836727927	National Research Institute of Ayurvedic Drug Development, 4 CN Block, Sector-V, Bidhan Nagar, Kolkata- 700 091	Bank Name : State Bank of India Account Name : NRIADD, Kolkata (IMRP) Account No. : 34504103728 IFSC Code : SBIN0007816	100000.00

ATTESTED

Dr. V.A.Kothiwale  
Registrar


KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Karnataka



6	Dr Pankaja Savanur Reader, (Dept. of Kaumarabhritya)	<a href="mailto:drpvsavanur@rediffmail.com">drpvsavanur@rediffmail.com</a> <a href="mailto:mkpvigilance.kaher@kleayurw.oid.edu.in">mkpvigilance.kaher@kleayurw.oid.edu.in</a>	mobile # 9448025369; 8494904971	Shri BM Kankanawadi Ayurveda Mahavidyalaya, Shahapur, Belagavi	Name of the Beneficiary: Principal Shri BM Kakanawadi Ayurved Mahavidyalaya, Shahapur, Belagavi. Account Number : 30563401362 Type of Account : Savings Account Name of the Bank: State Bank of India Branch Address: Near Arun Theatre, Congress Road, Tilakwadi, Belagavi IFSC Code : SBIN0004160 MICR Code : 590002009 PAN No. of Institute : AABTK0881E	100000.00
7	Dr. Shubhashree MN, Research Officer (Ay. Scientist -2)	<a href="mailto:shubhathejas@gmail.com">shubhathejas@gmail.com</a> <a href="mailto:nadribengaluru1@gmail.com">nadribengaluru1@gmail.com</a> <a href="mailto:nadri-bengaluru@gov.in">nadri-bengaluru@gov.in</a> <a href="mailto:nadri.bengaluru1@gmail.com">nadri.bengaluru1@gmail.com</a>	M-9448016968, Telefax: 080-26562030, Ph. 26572207	Regional Ayurveda Research Institute for Metabolic Disorders (CCRAS), GCP Annexe, Ashoka Pillar, Jayanagar, Bengaluru - 560011	Name of the Institute: Regional Ayurveda Institute for Metabolic Disorder Name of the Bank: State Bank of India, Bangalore city Account Number : 10509595790 IFSC Code : SBIN0040653 Branch: Raghuvanahalli (Kanakapura main Road), Bangalore -560062	100000.00
	Dr. Raghavendra Naik, Research Officer (Ay)	<a href="mailto:ayuraghu@gmail.com">ayuraghu@gmail.com</a> <a href="mailto:nadri-bengaluru@gov.in">nadri-bengaluru@gov.in</a> <a href="mailto:nadri.bengaluru1@gmail.com">nadri.bengaluru1@gmail.com</a>	M-8105683022, Telefax: 080-26562030, Ph. 26572207			
<b>Homoeopathy Centres</b>						
1	Dr. Chinta Raveendar	<a href="mailto:rriigudivada@gmail.com">rriigudivada@gmail.com</a>	Mob: 09849126380	Regional Research Institute of Homoeopathy, Dr. GGH Medical College Campus, Eluru Road, GUDIVADA - 521 301 Krishna Dist., Andhra Pradesh	Name : REGIONAL RESEARCH INSTITUTE (H) Account No : 10607772179 Name of the Bank : STATE BANK OF INDIA IFSC Code : SBIN0000841 Name of the Branch : MAIN BRANCH, GUDIVADA	100,000.00
2	Dr. Ranjit Sonny, Research Officer (Homoeopathy) / S-1	<a href="mailto:rrihgua@gmail.com">rrihgua@gmail.com</a> <a href="mailto:drranjitsonnynd@gmail.com">drranjitsonnynd@gmail.com</a>	Tel. 0361-2306202, Mobile No. 09883203656	Regional Research Institute for Homoeopathy, Borsajai, PO Beltola, Guwahati - 781028	Name of the Bank: SBI, Kahilipara, Jatia Branch, Guwahati-781006 Account holder: Research Officer, In charge, Regional Research Institut (H), Guwahati-28. IFC Code: SBIN0004420. Office Telephone No. 0361/2306202 A/C No. 10281999617	100,000.00 <b>ATTESTED</b>

Dr. V.A. Kethiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

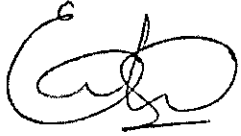
3	Dr. Pankaj Gupta	<a href="mailto:pankajgupta77@gmail.com">pankajgupta77@gmail.com</a>	9999339018	Central Research Institute for homoeopathy, Noida (CRIH Noida gamil)	Office name and address: Dr. D.P. Rastogi Central Research Institute of Homoeopathy, A-1/1, Sector-24, Noida Bank name and address : State Bank of India, B-138, Sector-2, Behind Nirula, Noida-201301 (U.P.) A/c No: 30168392462 IFSC: SBIN0005936 MISC: 110002160 CIF No. 85090713795	100,000.00
4	Dr. DB Sarkar, Asst. Director, Incharge	<a href="mailto:drsarkardb@gmail.com">drsarkardb@gmail.com</a> <a href="mailto:ppvcrrikol.2018@gmail.com">ppvcrrikol.2018@gmail.com</a>	Mob.9432086690 ,8777046824	Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy, 50, Rajendra Chatterjee Road, Kolkata - 700035	Dr. Anjali Chatterjee Regional Research Institute for Homoeopathy Account Number: 31567920705 State Bank of India - Alam Bazar, Kolkata - 700035 IFSC - SBIN0001356	100,000.00
5	Dr K C Muralidharan, Research Officer	<a href="mailto:drkcmurali@gmail.com">drkcmurali@gmail.com</a>	Mob: 8169959184	National Homoeopathy Research Institute in Mental Health (NHRIMH) (Sachivothama puram P.O., Kottayam-686 532(Kerala)	Name of Institute: NATIONAL HOMOEOPATHY RESEARCH INSTITUTE IN MENTAL HEALTH, KOTTAYAM Account No.: 30336005925 IFSC: SBIN0070128 Name of Bank : STATE BANK OF INDIA, CHINGAVANAM	100,000.00
6	Dr. Premnidhan Pal Chowdhury	<a href="mailto:dr.pnpc@rediffmail.com">dr.pnpc@rediffmail.com</a> <a href="mailto:priglhncbho@mp.gov.in">priglhncbho@mp.gov.in</a>	Mob: 8889553676.	Govt. Homoeopathic Medical College & Hospital, (PPVC), AYUSH Campus, beside kaliasot dam, M, A.C.T Hills, Bhopal, Pin - 462003, M.P.	Name of Bank account - PRINCIPAL AND SUPDT CUM CEO GOVT HOMOEOPATHIC COLLEGE Account Number - 30449943850 Name of the Bank - STATE BANK OF INDIA, NEHRU NAGAR BHOPAL IFSC Code - SBIN0010468	100,000.00
<b>Unani- Centres</b>						
1	Dr. Javed Inam Siddiqui	<a href="mailto:criumhyderabad@gmail.com">criumhyderabad@gmail.com</a>	09849875295	Central Research Institute of Unani Medicine, Hyderabad	Director, CRIUM, Hyderabad 863720100001014 (Current Account) Bank of India, SR Nagar, Hyderabad IFSC Code :BKID0008637	100,000.00 <b>ATTESTED</b> 

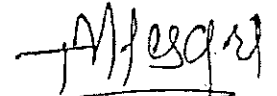
Dr. V.A.Kothiwale  
Registrar

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Belagavi-590 010, Karnataka

2	Dr. Noman Anwar	<a href="mailto:nanomananwar@gmail.com">nanomananwar@gmail.com</a>	7358595174	Regional Research Institute of Unani Medicine, Chennai	Regional Research Institute of Unani Medicine, Chennai. Account Number: 800020100001905 Bank of India, Main Branch Chennai 600001 IFSC : BKID0008000	100,000.00
3	Dr. Mohd. Nafees Khan	<a href="mailto:mnkccrum@yahoo.com">mnkccrum@yahoo.com</a>	09450390478 / 09140705710	Central Research Institute of Unani Medicine, Lucknow	Name: Central Research Institute of Unani Medicine, Kursi Road Lucknow Bank Account: 682120100000249 IFSC Code: BKID0006821 Name of the Bank: Bank of India, Terhi Pulia Branch, Lucknow	100,000.00
4	Dr. Shameem Ahmad Rather	<a href="mailto:shameem.rather.sr@gmail.com">shameem.rather.sr@gmail.com</a>	9906957778 / 7889584083	Regional Research Institute of Unani Medicine, Srinagar	Name of the institute: Regional Research Institute of Unani Medicine Habbak Naseem Bagh, University Campus, Kashmir University, Srinagar. Account Number: 790010110001770 Name of the Bank: Bank of India IFSC CODE: BKID0007900 Branch : M.A.Road, Srinagar	100,000.00

  
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ATTESTED

  
Dr. V.A.Kothiwal  
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KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Karnataka

Z-25021/01/2017-DCC (AYUSH)

Government of India

Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy (AYUSH)

AYUSH Bhawan

B-Block, GPO complex,  
INA, New Delhi-110023

Dated: 15<sup>th</sup> March, 2018

Office Memorandum

Subject: Implementation of the Pharmacovigilance Initiative for Ayurvedic, Siddha, Unani & Homoeopathic drugs -reg.

The undersigned is directed to refer to the subject mentioned above and to convey that consequent upon the approval of the Central Sector Scheme of Pharmacovigilance of Ayurveda, Siddha, Unani & Homoeopathic (ASU&H) Drugs, it is intended to develop a network of ASU&H Pharmacovigilance centres comprising of the All India Institute of Ayurveda (AIIA) as the National Pharmacovigilance Co-ordination Centre (NPvCC), 05 National Institutes (NIA, Jaipur; IPGT&RA, Jamnagar; NIS, Chennai; NIIM, Bengaluru; and NIH, Kolkata) as Intermediary Pharmacovigilance Centres (IPvCs), and 100 Peripheral Pharmacovigilance Centres (PPvCs).

2. To initiate the implementation of the Pharmacovigilance initiative, proposal of the AIIA dated 19<sup>th</sup> December, 2017 has been approved in the meeting of the Project Approval Committee held on 28<sup>th</sup> December, 2017 and the minutes thereto (Annexure-1), the list of 05 IPvCs and 43 PPvCs (Annexure-2), as well as the sanction order (Annexure-3) are enclosed herewith for information and for carrying out the intended activities. A copy of the Central Sector Scheme of Pharmacovigilance of Ayurveda, Siddha, Unani & Homoeopathic Drugs (Annexure-4) is forwarded herewith for the NPvCC to proceed for implementing the initiative in accordance with the provisions of the scheme and the financial estimates as per the sanction order involving the IPvCs and the PPvCs. Respective PPvCs may be informed accordingly to establish the system for ADR reporting and surveillance of misleading advertisements of ASU&H drugs.

Encl: as above

(Amit Ranjan)

Under Secretary to the Govt. of India

To

Prof. Tanuja Nesari,  
Director,  
All India Institute of Ayurveda (AIIA),  
(National Pharmacovigilance Co-ordination Centre)  
Sarita Vihar, New Delhi

Copy to:

1. Director, National Institute of Ayurveda-the designated IPvC, Jaipur, Rajasthan
2. Director, IPGT&RA-the designated IPvC, Jamnagar, Gujarat
3. Director, National Institute of Siddha-the designated IPvC, Chennai, Tamil Nadu
4. Director, National Institute of Unani Medicine-the designated IPvC, Bengaluru, Karnataka
5. Director, National Institute of Homoeopathy-the designated IPvCC, Kolkata, West Bengal.

(Amit Ranjan)

ATTESTED

Dr. V.A.Kothiwale  
Registrar

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Belagavi-590 010, Karnataka

Amexule

**Minutes of the Meeting of the Project Approval Committee (PAC) of the Central Sector Scheme of Pharmacovigilance of Ayurvedic, Siddha, Unani and Homoeopathic drugs**

Project Approval Committee chaired by Secretary, Ministry of AYUSH met on 28<sup>th</sup> December, 2017 at 05.00 p.m. in the Ministry of AYUSH and considered the proposal of implementing pharmacovigilance program of AYUSH drugs during 2017-18 as received from the designated National Pharmacovigilance Coordination Centre (NPvCC) i.e. All India Institute of Ayurveda(AIIA), New Delhi. The following were present:


- i. Vaidya. Rajesh Kofecha, Secretary, Ministry of AYUSH-Chairman
- ii. Ms. Vijaya Srivastav, SS&FA, Ministry of Health & Family Welfare, Nirman Bhawan, New Delhi.
- iii. Sh. Pramod Kumar Pathak, Joint Secretary, Ministry of AYUSH
- iv. Dr. D. C. Katoch, Advisor (Ayurveda), Ministry of AYUSH
- v. Dr. Satyapal Shani, Deputy Drugs Controller, CDSCO as DCG(I) representative
- vi. Dr. Ravindra Singh, Director (I/c), FCIM&H, Ghaziabad, U.P.
- vii. Dr. Dushyant Kumar, Research Officer (Ay.), Drug Control Cell, Ministry of AYUSH
- viii. Dr. Pradeep Dua, Research Officer (Ay.), Drug Control Cell, Ministry of AYUSH

The Project Approval Committee considered the recommendations of the Project Appraisal Committee regarding the proposal received from the National Pharmacovigilance Coordination Centre (NPvCC) and the request of Dean, Faculty of Ayurveda, BHU for Peripheral Pharmacovigilance Centre. The following decisions were taken:

1. The PAC approved the proposal of Rs. 1, 50, 60, 000/- (one crore sixty lakhs and sixty thousand rupees) for establishment of Pharmacovigilance matrix in the National Pharmacovigilance Coordination Centre (NPvCC); the five Intermediary Pharmacovigilance Centres (IPvCs); 43 Peripheral Pharmacovigilance Centres (PPvCs) including centre of Faculty of Ayurveda, Banaras Hindu University, Varanasi and 42 proposed by the NPvCC and recommended by the Project Appraisal Committee under the total budget of Rs. 1, 59, 60, 000/-.
2. Project manpower on contractual basis may be recruited by open mode following the codal formalities and the scheme guidelines.
3. Proposal for engagement of manpower for the Programme Management Unit in the Ministry of AYUSH and for organizing a National workshop in March, 2018 may be processed separately in file for approval of the IFD.
4. Awareness building initiatives may be taken up and in this regards initially, a press release may be given to the PIB for wider circulation in the media.
5. The NPvCC may send the composition of various committees as envisaged under the scheme for the approval of the Ministry.

The meeting ended with a vote of thanks to the Chair.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Karnataka

**LIST OF APPROVED PHARMACOVIGILANCE CENTRES****INTERMEDIARY PHARMACOVIGILANCE CENTRES (IPvCs) - 05:**

1. National Institute of Ayurveda, Jaipur, Rajasthan
2. IPGIT&RA, Jamnagar, Gujarat
3. National Institute of Siddha, Chennai, Tamil Nadu
4. National Institute of Unani Medicine, Bengaluru, Karnataka
5. National Institute of Homoeopathy, Kolkata, West Bengal

**PERIPHERAL PHARMACOVIGILANCE CENTRES (PPvCs) - 43:****AYURVEDA 19**

1. Central Ayurveda Research Institute for Cardio Vascular Diseases, New Delhi (Jaipur)
2. Central Ayurveda Research Institute for Drug Development, Kolkata (Jamnagar)
3. Central Ayurveda Research Institute for Cancer, Mumbai (Jaipur)
4. Regional Ayurveda Research Institute for Metabolic Disorders, Bangalore (Jamnagar)
5. Regional Ayurveda Research Institute for Drug Development, Gwalior (Jaipur)
6. RG Post Graduate Ayurveda College, Paprola, Himachal Pradesh (Jaipur)
7. Rishikul Govt. Ayurvedic PG College, Haridwar (Jaipur)
8. Government Ayurved College, Raipur (Jaipur)
9. North Eastern Institute of Ayurveda & Homoeopathy (NEIAH), Shillong, Meghalaya (Jamnagar)
10. Ayurved College, Bharati Vidyapeeth, Pune (Jaipur)
11. VPSV Ayurved College, Kottakkal (Jamnagar)
12. KLE College of Ayurveda, Belgaum (Jamnagar)
13. SDM Ayurveda College, Hassan (Jamnagar)
14. Pt. Khushilal Ayurveda College, Bhopal (Jaipur)
15. Campus Ayurvedic College, Dr SR Rajasthan Ayurveda University, Jodhpur, Rajasthan (Jaipur)
16. MMM Ayurveda College, Udaipur, Rajasthan (Jaipur)
17. Ch. Brahma Prakash Charak Ayurveda Samsthan, Delhi (Jaipur)
18. Govt. Dhanwantari Ayurvedic Medical College, Ujjain, Madhya Pradesh (Jaipur)
19. Faculty of Ayurveda, Banaras Hindu University, Varanasi, Uttar Pradesh (Jaipur)

**SIDDHA 11**

1. Siddha Central Research Institute, Chennai
2. Siddha Regional Research Institute, Puducherry

ATTESTED

  
 Dr. V.A. Kothiwale  
 Registrar

 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

3. Siddha Regional Research Institute, Thiruvananthapuram.
4. Govt Siddha Medical College, Palayamkottai
5. Govt Siddha Medical College, Chennai
6. ATSVS Govt Siddha Medical College, Munchirai, Kanyakumari
7. Govt District HQ Hospital (Siddha Wing), Erode
8. Govt District HQ Hospital (Siddha Wing), Dindigul
9. Govt District HQ Hospital (Siddha Wing), Trichy
10. Govt District HQ Hospital (Siddha Wing), Cuddalore
11. Govt District HQ Hospital (Siddha Wing), Villupuram

**HOMOEOPATHY** 07

1. Central Research Institute for Homoeopathy, Noida, UP
2. National Homoeopathy Research Institute in Mental Health, Kottayam, Kerala
3. Regional Research Institute for Homoeopathy, Gudivada
4. Regional Research Institute for Homoeopathy, Guwahati
5. Regional Research Institute for Homoeopathy, Kolkata
6. Regional Research Institute for Homoeopathy, Mumbai
7. Government Homoeopathic Medical College and Hospital, Bhopal

**UNANI** 06

1. Central Research Institute of Unani Medicine, Hyderabad
2. Central Research Institute of Unani Medicine, Lucknow
3. Regional Research Institute of Unani Medicine, Mumbai
4. Regional Research Institute of Unani Medicine, Chennai
5. Regional Research Institute of Unani Medicine, Srinagar
6. Regional Research Institute of Unani Medicine, New Delhi

ATTESTED

*K*

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Appendix 3

20/11/01/2017 DCC (AYUSH)  
Government of India  
Ministry of AYUSH  
DCC

AYUSH Bhawan, Block 'B'  
GPO Complex, INA, New Delhi - 110023  
Dated: 29<sup>th</sup> January, 2018

To,  
The Pay & Accounts Officer (Sect.),  
Ministry of Health & Family Welfare,  
Mraman Bhawan, New Delhi - 110001

Subject- Release of 1<sup>st</sup> Installment of "Grant-in-aid-General" under PLAN 2017-18 to Director, All India Institute of Ayurveda, New Delhi an Autonomous Organization - the designated National Pharmacovigilance Co-ordination Centre (NPVCC) for the year 2017-18.

In exercise of the power delegated under DFR - 1978, I am directed to convey the approval of the President in the sanction of Rs. 1,40,00,000/- (Rupees One crore forty lakhs only) 1<sup>st</sup> installment of "Grant-in-aid-General" under PLAN 2017-18 to Director, All India Institute of Ayurveda, New Delhi an Autonomous Organization - the designated National Pharmacovigilance Co-ordination Centre (NPVCC) for the year 2017-18.

The sanction for Grant-in-aid is subject to the conditions and principles laid down in Rules 228 to 245 of General Financial Rule, 2017 as amended from time to time as well as other specific conditions that may be circulated from time to time.

The information with regard to availability of budget is as under:

(a)	Total Allocated Budget in BE 2017-18 (BE 2017-18)	Rs. 1,50,00,000/-
(b)	Expenditure prior to this sanctions	Nil
(c)	Amount of the current sanction	Rs. 1,40,00,000/-
(d)	Cumulative Expenditure	Rs. 1,40,00,000/-
(e)	Balance Budget after the release	Rs. 10,00,000/-

The Grant-in-Aid is debitible to Demand No.05, Ministry of AYUSH under PLAN, 2017-18 under the following heads:

2210	Medical and Public Health (Major Head)
02001	Direction and Administration (Minor head),
16	Pharmacovigilance Initiatives for ASU drugs
160031	Grant in aid General.

4. The sanction has been issued as per Rule 206 to 215 of General Finance Rules, 2005. The Grant-in-Aid will be subject to the conditions and principles enclosed in the letter.

5. It is further certified that the payee is not a defaulter in submission of UCs in past and has no UC as due for rendition under the rules under any scheme of the Department.

*Dr. V.A. Kothiwale*

Scanned by CamScanner

ATTESTED

*Dr. V.A. Kothiwale*  
Registrar

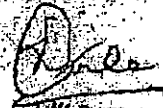
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Belagavi-590 010, Karnataka



6. The accounts of the grantee institution/organization shall be open to inspection by the Sanctioning Authority and Audit, both by the Comptroller and Auditor General (CAG) of India under the provisions of CAG (DP) Act, 1971 and Internal Audit Wing of the O/o CCA of the Ministry, whenever the institution or organization is called upon to do so.

7. This issues with the approval of IFD conveyed vide Ministry of AYUSH Concurrence Dy. No. C-2629/2017-18 dated 15.01.2018.

Yours faithfully,



(K.B. Sinha)  
Under Secretary to the Govt. of India

Copy forwarded to:

1. Cash Section (AYUSH) with 2 spare copies. It is requested that a bill may be preferred through RTGS system for Rs. 1,40,00,000/- (Rupees One crore forty lakhs only) in favour of Director, All India Institute of Ayurveda, New Delhi.
2. Director, All India Institute of Ayurveda, Sarita Vihar, New Delhi for information.
3. Internal Finance Division, Ministry of Health & Family Welfare, Nirman Bhavan, New Delhi.
4. AYUSH -E.III Section, Ministry of AYUSH.
5. Sanction Folder / Two copies for bills.



(K.B. Sinha)

Under Secretary to the Govt. of India

ATTESTED  
Scanned by CamScanner

Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Kamataka

## Code of Peripheral Pharmacovigilance Centres for ADR Reporting

A / U / S / H	
<b>Code</b>	Ay-NIA/Code of Peripheral Centre/ADR Number/Year
	Ay-IPGT/Code of Peripheral Centre/ADR Number/Year
	Un-NIUM/Code of Peripheral Centre/ADR Number/Year
	Si-NIS/Code of Peripheral Centre/ADR Number/Year
	Ho-NIH/Code of Peripheral Centre/ADR Number/Year

**Note:**

1. ADR Number is to be generated by respective Peripheral Pharmacovigilance Centres (PPvC's) in a sequential manner. Code of Peripheral Pharmacovigilance centres is mentioned in the below tables.
2. For example: If Central Ayurveda Research Institute for Cancer, Mumbai, is reporting its first ADR, the code will be: Ay-NIA/002/1/2019.
3. Code for Intermediary Pharmacovigilance centres (IPvCC) will be: '000'.

### AYURVEDA

➤ Under National Institute of Ayurveda, Jaipur, Rajasthan- IPvCC

S. No.	Peripheral Pharmacovigilance centres	Peripheral centre code
1.	Central Ayurveda Research Institute for Cardio Vascular Diseases, New Delhi	001
2.	Central Ayurveda Research Institute for Cancer, Mumbai	002
3.	Regional Ayurveda Research Institute for Drug Development, Gwalior	003
4.	RG Post Graduate Ayurveda College, Paprola, Himachal Pradesh	004
5.	Uttarakhand Ayurved University Dehradun, Uttarakhand	005
6.	Govt. Ayurved College, Raipur	006
7.	Ayurved College, Bhartiya Vidyapeeth, Pune	007
8.	Pt. Kudhilar Ayurveda college, Bhopal	008
9.	Campus Ayurvedic College, Dr. SR Rajasthan Ayurveda University, Jodhpur, Rajasthan	009
10.	MMM Ayurveda College, Udaipur, Rajasthan	010
11.	Ch. Brahma Prakash Charak Ayurveda Samsthan, Delhi	011
12.	Govt. Dhanwantri Ayurvedic Medical College, Ujjain, Madhya Pradesh	012
13.	Faculty of Ayurveda, Banaras Hindu University, Varanasi, Uttar Pradesh	013

➤ Under IPGT & RA, Jamnagar, Gujarat- IPvCC

S. No.	Peripheral Pharmacovigilance centres	Peripheral centre code
1.	Central Ayurveda Research Institute for Drug Development, Kolkata	014
2.	Regional Ayurveda Research Institute for Metabolic Disorders, Bangalore	015
3.	North Eastern Institute of Ayurveda & Homoeopathy (NEIAH),	016

  
Dr. V.A. Kothiwale  
Registrar

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Belagavi-590 010, Karnataka

	Shillong, Meghalaya	
4.	VPSV Ayurved College, Kottakkal	017
5.	KLE, Belgaum College of Ayurveda	018
6.	SDM Ayurveda College, Hassan	019

### **SIDDHA**

➤ **Under National Institute of Siddha, Chennai, Tamil Nadu- IPvCC**

<i>S. No.</i>	<i>Peripheral Pharmacovigilance centres</i>	<i>Peripheral centre code</i>
1.	Siddha Central Research Institute, Chennai	001
2.	Siddha Regional Research Institute, Puducherry	002
3.	Siddha Regional Research Institute, Thiruvananthapuram	003
4.	Govt. Siddha Medical College, Palayamkottai	004
5.	Govt. Siddha Medical College, Chennai	005
6.	Govt. District HQ Hospital (Siddha Wing), Erode	006
7.	Govt. District HQ Hospital (Siddha Wing), Dindigul	007
8.	Govt. District HQ Hospital (Siddha Wing), Trichy	008
9.	Govt. District HQ Hospital (Siddha Wing), Cuddalore	009
10.	Govt. District HQ Hospital (Siddha Wing), Villupuram	010

### **HOMOEOPATHY**

➤ **Under National Institute of Homoeopathy, Kolkata, West Bengal**

<i>S. No.</i>	<i>Peripheral Pharmacovigilance centre</i>	<i>Peripheral centre code</i>
1.	Central Research Institute for Homoeopathy, Noida, UP	001
2.	National Homoeopathy Research Institute in Mental Health, Kottayam, Kerala	002
3.	Regional Research Institute for Homoeopathy, Gudivada	003
4.	Regional Research Institute for Homoeopathy, Guwahati	004
5.	Regional Research Institute for Homoeopathy, Kolkata	005
6.	Regional Research Institute for Homoeopathy, Mumbai	006
7.	Govt. Homoeopathic Medical College and Hospital, Bhopal	007

### **UNANI**

➤ **Under National Institute of Unani Medicine, Bengaluru, Karnataka**

<i>S. No.</i>	<i>Peripheral Pharmacovigilance centre</i>	<i>Peripheral centre code</i>
1.	Central Research Institute of Unani Medicine, Hyderabad	001
2.	Central Research Institute of Unani Medicine, Lucknow	002
3.	Regional Research Institute of Unani Medicine, Mumbai	003
4.	Regional Research Institute of Unani Medicine, Chennai	004
5.	Regional Research Institute of Unani Medicine, Srinagar	005
6.	Regional Research Institute of Unani Medicine, New Delhi	ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

केन्द्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद  
(आयुष मंत्रालय, भारत सरकार)

जवाहर लाल नेहरू भारतीय चिकित्सा एवं होम्योपैथी अनुसंधान भवन  
नं. 61-65, संस्थागत क्षेत्र, सम्मुख 'डी' ब्लॉक, जनकपुरी, नई दिल्ली - 110058

फा. नं. 3-6/2019-सीसीआरएस/प्रशा./एफ.एल / 5730

दिनांक 18 MAR 2019

आदेश

केन्द्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद, नई दिल्ली के नियम एवं विनियम की अनुसूची-1 के नियम 50 में दिए गए अधिकारों के अंतर्गत महानिदेशक, केन्द्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद, नई दिल्ली के अनुमोदन से इस परियोजना कि कुल लागत रु 55,32,925/- (रु पचपन लाख बत्तीस हजार नौ सौ पचीस मात्र) A.D I/c, RARIMD, Bengaluru को परियोजना - Institute responsible for the research project : National Institute of Traditional Medicine - ICMR Belagavi and KAHER Shri BMK Ayurveda Mahavidyalaya and Hospital, Belagavi को "Evaluation of AYUSH GMH in the subjects of mild to moderate non-alcoholic fatty liver disease (NAFLD) - A Double Blind Randomized control clinical study" के निष्पादन के लिए पैरा तीन में नीचे वर्णित निबंधन और शर्तों के अधीन उक्त राशि को निम्नलिखित तालिका में दिये गए बजट ब्रेक अप के अनुसार देने की स्वीकृति प्रदान की जाती है।

S. No	Institution	1Year	2Year	3Year	Total
A.	BMK Ayurveda Mahavidyalaya	20,13,200	1323200	1152100	44,88,500/-
B.	Institutional overhead charges@5%=-	--	--	2,24,425	2,24,425
C.	ICMR-NITM Belagavi	2,90,000	2,65,000	2,65,000	8,20,000
	<b>Total</b>	<b>2303200</b>	<b>1588200</b>	<b>1641525</b>	<b>55,32,925</b>
	<b>Grand Total</b>	<b>55,32,925</b>			

Budget required for BMK Ayurveda Mahavidyalaya, Belagavi

Sl. No	Item	Year 1	Year 2	Year 3	Total
1.	Manpower * (SRF) Rs.28,000+20% HRA= @33,600/ month x36 Project assistant- @20000/month x36	6,43,200	6,43,200	6,43,200	19,29,600
2.	Trial Drug Ayush-GH* ( for 50 pts) matching placebo(n=50) softules of Vitamin E (400mg)** for 100 pts	600000	-	-	600000
3.	Investigations charges (n=100)	300000	300000	98900	6,98,900
4.	Contingencies	270000	200000	250000	720000
5.	Miscellaneous	150000	150000	150000	450000
6.	Incidental support for 100 patients@ 100 x 7 visits Ethics committee	30000	30000	10000	70000
		20,000			20,000
7.	<b>Total</b>	<b>20,13,200</b>	<b>1323200</b>	<b>1152100</b>	<b>44,88,500/-</b>
8.	Institutional Over head Charges (5%)	2,24,425/-			
	<b>Grand total</b>	<b>47,12,925/-</b>			

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

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Belagavi-590 010, Karnataka

**Budget required for ICMR-NITM Belagavi**

Sl. No.	Item	Year 1(N=35)	Year 2 (N=35)	Year 3 (N=30)	Total
1.	Staff (DEO)	240000	240000	240000	720000
2.	Contingencies-Miscellaneous	50000	25000	25000	100000
	<b>Total</b>	<b>290000</b>	<b>265000</b>	<b>265000</b>	<b>8,20,000/-</b>

2. सक्षम अधिकारी ने आकस्मिक अग्रिम के रूप में RARIMD, Bengaluru को प्रथम वर्ष के लिए रु 23,03,200/- (रुपये तेईस लाख तीन हजार दो सौ मात्र) को जारी करने का भी अनुमोदन किया है।
3. नियम एवं शर्तें:-
  1. परियोजना सीसीआरएएस रिसर्च पोलोसी का अनुसरण करने हुए पूर्ण की जाएगी।
  2. Institute responsible for the research project : National Institute of Traditional Medicine – ICMR Belagavi and KAHER Shri BMK Ayurveda Mahavidyalaya and Hospital, Belagavi के प्रथम वर्ष के व्यय हेतु ICMR-NITM, Belagavi को स्वीकृति आदेश सीसीआरएएस रिसर्च पोलोसी के अनुसार जारी किया जाएगा एवं वजट विवरण के अनुसार आकस्मिक अग्रिम राशि को हस्तांतरण किया जाएगा।
  3. The progress of project in accordance with approved timeline and deliverable should be submitted to the Council Hqrs on monthly basis in the prescribed format (Annexure-6 to CCRAS Research Policy). The final report should be sent in the prescribed format (Annexure-7 to CCRAS Research Policy) within two months from the date of completion of the project. उक्त तीन participating institutes अध्ययन प्रारंभ करने के बाद मासिक, तिमाही एवं वार्षिक प्रगति रिपोर्ट RARIMD, Bengaluru को प्रस्तुत करेंगे तथा RARIMD, Bengaluru उक्त प्रतिभागी संस्थानों की मासिक तिमाही एवं वार्षिक प्रगति रिपोर्ट परिषद् मुख्यालय को यथासमय प्रेषित करेंगे।
  4. परियोजना के लिए किये जाने वाले खर्च को principles laid down in Chapter 6 of the General Financial Rules 2017 titled "Procurement of Goods and Services" का अनुसरण करने हुए किया जाएगा।
  5. Separate account will be maintained for the project by all the participating institutes and RARIMD, Bangalore. Record of expenditure may be kept separately by respective PIs for the audit purpose.
  6. इस परियोजना की प्रगति मासिक, तिमाही आधार पर विनिर्दिष्ट प्रारूप में दी जानी चाहिए। सीसीआरएएस अनुसंधान नीति का अनुलग्नक-6।
  7. इस परियोजना की अंतिम रिपोर्ट परियोजना के पूर्ण होने के दो हफ्तों के भीतर विनिर्दिष्ट प्रारूप अनुसंधान नीति का अनुलग्नक-7 में भेजी जानी चाहिए।
  8. सीसीआरएएस अनुसंधान नीति के खंड सं० 1.5.11 iii के अनुसार निधि जारी होगी और खातों का संचालन होगा।
  9. संस्थान प्रारूप सीसीआरएएस अनुसंधान नीति की खंड सं० 16.3 को संदर्भ के लिए देखे के अनुसार मध्याह्नि मूल्यांकन के लिए नियमित प्रगति रिपोर्ट के साथ तिमाही व्यय-विवरण प्रस्तुत करेंगे।
  10. परियोजना काये के पूर्ण होने पर परियोजना के लिए अंतिम उपयोगिता प्रमाण पत्र के साथ व्यय का विवरण शीघ्र ही परिषद् को प्रदान किया जाए। परियोजना के पूर्ण होने के एक माह के भीतर अव्ययित राशि को परिषद् के विनिर्दिष्ट खाते में वापस कर दिया जाए।
  11. लेखा के उद्देश्य के लिए परियोजना से संबंधित सभी खर्चों के लिए संस्थान मुख्य अन्वेषक ~~ATTESTED~~ एक अलग पंजिका का रख रखाव करेंगे।

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

12. परियोजना के लिए व्यय सामान्य वित्तीय नियमावली 2017 के अंतर्गत वसूली और सेवा संबंधित नियमों के अनुसार किया जाए।

13. सेवा के वृद्धय से मूल बिना/वाच्य/पत्रिकाओं आदि को संरक्षण में सुरक्षित रखा जाए।

14. अपवादस्वरूप कुछ मामलों को छोड़कर परियोजना की अवधि सामान्यतः अनुसंधान न्यायार में इतनी अवधि ही रहेगी।

15. सभी नीतिपरक सांविधिक वित्तीय अनुसंधान आदेशकताओं का पूर्ण करने के प्रस्ताव परियोजना का निष्पत्तन किया जाना चाहिए।

16. इस अध्ययन से प्राप्त निष्कर्षों को परिष्कृत की अनुमति के बिना किसी अन्य को बताया या साझा नहीं जा सकता।

17. अध्ययन की पूर्ण होने पर मुख्यालय अध्ययन परिणामों को प्रकाशित करेगा और सभी अन्वेषकों को अवधि के अंतर्गत अध्ययन का प्रतिकार्य को इसकी रचना का श्रेय दिया जाएगा।

18. अध्ययन की अवधि के दौरान परिष्कृत के पास परियोजना के लिए मार्गनिर्देश जारी करने रद्द करने का पूर्ण अधिकार है। सभ्यों के लिए सीसीआरएएस अनुसंधान नीति का खंड सं० 1.9 को देखें।

19. यदि जरूरत हो तो परियोजना के बजट को सीरीयुसर अधिकतम सीमा में परिवर्तन करने के लिए प्रस्ताव RARIMD, Bengaluru द्वारा परिष्कृत को भेजा जा सकता है।

20. The funds released and spent will be subject to audit by sponsoring authority and Govt Auditor. On completion of the project, the investigator from ICMR-NITM, Belagavi should submit the audited utilization certificate (UC) and audited statement of expenditure alongwith unspent balance (if any) through RARIMD, Bangalore.

21. परिष्कृत परियोजना के दौरान दिशा-निर्देश जारी करने का अधिकार सुरक्षित रखती है।

22. परियोजना के तहत अध्ययन से निकाली गई टिप्पणियों को परिष्कृत की अनुमति के बिना किसी अन्य पार्टी को नहीं भेजा जाएगा। इन अध्ययनों से निकाले गए किसी भी शोध पत्र/किसी भी अन्य संचार को परिष्कृत की पूर्ण अनुमति के बिना प्रकाशित नहीं किया जाएगा। संबंधित शोध पत्र/किसी भी अन्य संचार को संयुक्त रूप से परिष्कृत द्वारा प्रकाशित किया जाएगा।

23. इस परियोजना के तहत सहायता के लिए मजूर की गई जनशक्ति किसी भी तरह से आगे अवधारणा के लिए परिष्कृत की जिम्मेदारी नहीं होगी। जनशक्ति को सेवा को परियोजना के पूर्ण होने के तुरंत बाद समाप्त किया जा सकता है।

24. संशोधनक कर्मचारियों को अनुसंधान के आधार पर नियमित किया जा सकता है। इनमें से किसी भी कर्मचारी को किसी भी तरीके से सीसीआरएएस का कर्मचारी नहीं माना जाएगा।

25. परियोजना का कार्यक्रम 03 (तीन) वर्ष के लिए है।

26. वित्तीय परीक्षण को आम करने से पूर्व इसका ICMR-NITM, Belagavi के तहत परीक्षण National Institute of Traditional Medicine - ICMR Belagavi and KAHER Shri BMK Ayurveda Mahavidyalaya and Hospital, Belagavi द्वारा किया जाएगा।

27. परिवर्तन से सभ्य के लिए प्रस्ताव किया जाए और इसके लिए बजट ररररररर को पूर्ण और जमा करने के प्रस्ताव सीसीआरएएस मुख्यालय से आम से लिया जा सकता है।

28. मानसिक/सीसीआरएएस के पूर्ण अनुसंधान से ही आवश्यकतानुसार प्रत्येक सीरीयुसर की अधिकतम सीमा में परिवर्तन किया जा सकता है।

29. परियोजना के अंतर्गत की गई परिसंपत्तियों की परिसंपत्ति प्रतिक्रिया में उचित प्रकार से गुणना की जाए। परियोजना के पूर्ण होने पर, संरक्षण के वित्तीय परियोजना के अंतर्गत प्राप्त, मापक स्वीकृत प्रतिक्रिया में इसकी परिसंपत्ति की जाए।

ATTESTED

Dr. V.A. Kothiwale  
Registrar

परियोजना के लिए व्यय, परिषद् मुख्यालय कार्यालय के बजट से अनुसंधान गतिविधियों के तहत वित्तीय वर्ष 2018-19 से किया जाना है।

(एस.बी. मिश्रा)  
प्रशासनिक अधिकारी (परियोजना)  
कृत महानिदेशक

सेवा में,

प्रशासनिक अधिकारी (लेखा अधिकारी) केन्द्रीय आयुर्वेदीय विज्ञान अनुसंधान परिषद्, नई दिल्ली को अनुमोदित नोट की छायाप्रति सहित A.D I/c, RARIMD, Bengaluru को रू 23,03,200/- (रू तेईस लाख तीन हजार दो सौ मात्र) को आकस्मिक अग्रिम राशि को रिलीज करने की कृपा करें।

प्रतिलिपि:-

1. A.D I/c, RARIMD, Bengaluru से अनुरोध है कि व ICMR, NITM Belagavi को स्वीकृती आदेश जारी करने एवं प्रथम वर्ष के बजट विभाजन के अनुसार आकस्मिक अग्रिम राशि विगोचन करने की कृपा करें।
2. सांख्यिकीय अधिकारी, सीसीआरएस, नई दिल्ली।
3. डॉ. चेतन ए.सी, Scientist B मुख्य अन्वेषक National Institute of Traditional Medicine – ICMR Belagavi.
4. डॉ. एस.एल. होटी, निर्देशक, समन्वयक, National Institute of Traditional Medicine – ICMR Belagavi.
5. Dr. S.N. Gaidhani, A.D (P), CCRAS, New Delhi for information.
6. Dr. BCS Rao, A.D (Ay.) Programming Officer for information.
7. Dr. Babita Yadav, R.O (Ay.) Nodal Officer for F. No. 27-5/2018-CCRAS/Tech/Hq for record.
8. Dr. Sophia, R.O (Ay.) Co-Nodal Officer for information.
9. महानिदेशक के वरिष्ठ निजी सचिव एवं उप महानिदेशक के निजी सचिव।
10. कार्यालय आदेश फाईल।

(एस.बी. मिश्रा)  
प्रशासनिक अधिकारी (परियोजना)  
कृत महानिदेशक

ATTESTED

Dr. V.A. Kothiwale  
Registrar

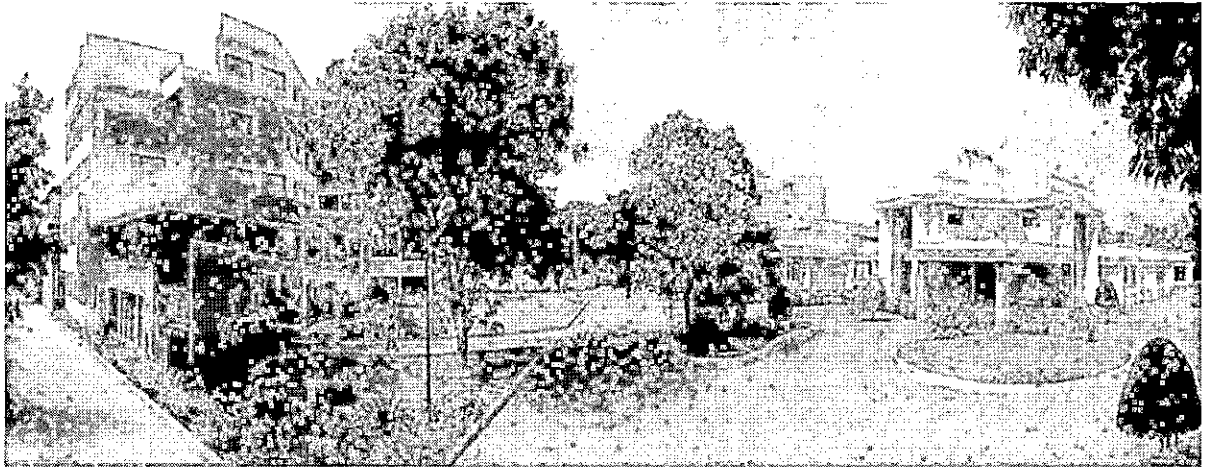
KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Karnataka



**Evaluation of Ayush-GMH in the Subjects of Mild to Moderate  
Nonalcoholic Fatty Liver Disease (NAFLD) –  
A Double Blind Randomized Control Clinical Study**

**Research Project  
in Collaboration with**

**National Institute of Traditional Medicine, Belagavi  
(Indian Council of Medical Research)  
Nehru Nagar, Belagavi-590010**



**KAHER's SHRI B.M. KANKANAWADI AYURVEDA MAHAVIDYALAYA**

(India's only Institution with NAAC and NABH Accreditation in AYUSH Sector)

A Constituent Unit of

**KLE Academy of Higher Education & Research (Deemed- to- be-University)**

(Re-Accredited 'A' GRADE BY NAAC & Place in Category 'A' by MHRD (GOI))

SHAHAPUR, BELAGAVI-590 003, KARNATAKA, INDIA

Telephone No.(O):0831-2486286/ Fax:2424157

Websites: [www.kleayurworld.edu.in](http://www.kleayurworld.edu.in) email: [www.bmkprincipal@gmail.com](mailto:www.bmkprincipal@gmail.com)

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**PROPOSAL ON**

**Evaluation of Ayush-GMH in the subjects of mild to moderate Non Alcoholic Fatty Liver Disease (NAFLD) - A Double blind Randomized control clinical study**

**SUBMITTED BY**

**Dr. B. Sreenivasa Prasad**

**Principal, KAHER's Shri BMK Ayurveda Mahavidyalaya, Belagavi.**

**SUBMITTED TO**

**Central Council for Research in Ayurvedic Sciences New Delhi**

**ATTESTED**



**Dr. V.A. Kothiwale  
Registrar**

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**ANNEXURE-1**

**MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND  
HOMOEOPATHY**

**APPLICATION FOR GRANT-IN-AID OF INTRA MURAL (COLLABORATIVE)  
RESEARCH PROJECTS IN AYUSH**

**Section-A**

**1. Title of the Research Project:**

Evaluation of Ayush-GMH in the subjects of mild to moderate non-alcoholic fatty liver disease (NAFLD) - A Double blind Randomized control clinical study

**2. Name and Designation of Investigators and Co-Investigator**

**I. Principal Investigator:**

Dr. B.S. Prasad, Principal,  
KAHER Shri BMK Ayurveda Mahavidyalaya, Belagavi  
[dr\\_bsprasad@rediffmail.com](mailto:dr_bsprasad@rediffmail.com)

**II. Co-ordinator:**

Dr. S.L. Hoti, Director,  
Director, National Institute of Traditional Medicine-ICMR, Belagavi  
[slhoti@yahoo.com](mailto:slhoti@yahoo.com)

**III. Co-Investigator(s):**

1. Dr. Pradeep Grampurohit,  
Reader, Dept. of Panchakarma  
KAHER Shri BMK Ayurveda Mahavidyalaya, Belagavi  
[pradeepgrampurohit@gmail.com](mailto:pradeepgrampurohit@gmail.com)
2. Dr. Ravindra Rangarao Walvekar  
Professor, Universiti Sains Malasiya KLE International Medical Programme,  
Neharunagar, Belagavi  
Professor and HoD, Dept of Medicine, KLE CCH& MRC, Belagavi  
[ravindraw1955@gmail.com](mailto:ravindraw1955@gmail.com)
3. Dr. Chetan A C  
Scientist B, Director, National Institute of Traditional Medicine-ICMR, Belagavi  
[Chetan.ac.icmr@gmail.com](mailto:Chetan.ac.icmr@gmail.com)  
[ac.chetan@icmr.gov.in](mailto:ac.chetan@icmr.gov.in)
4. Dr. Rinky Thakur  
Research Officer (Ayu.)  
Regional Ayurveda Research Institute for Metabolic Disorders,  
Bangalore, CCRAS, Ministry of AYUSH, GOI.

**ATTESTED**

  
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Belagavi-590 010, Karnataka

Deputed for AYUSD-D Project at KAHER's Shri BMK Ayurveda  
Mahavidyalaya, Belagavi  
rinkygharsangi@gmail.com

**3. Duration of Research Project: 3 years**

- i. Period required for pre-trial preparations: 03 Months
- ii. Period which may be needed for collecting the data: 2 year 3 months
- iii. Period that may be required for analysing the data: 06 Months

**4. Amount of grant-in-aid asked for (details are to be furnished in Section B):**

SLNo	Institution	Year 1	Year 2	Year 3	Total
1	BMK Ayurveda Mahavidyalaya	1666375	1546375	1531350	4981305
2	ICMR-NITM BELagavi	315000	315000	315000	9,45,000
	<b>Total</b>	<b>1981375</b>	<b>1861375</b>	<b>1846350</b>	<b>5926305</b>
	<b>Grand Total</b>				<b>5926305</b>

**5. Institution responsible for the research project:**

**1. Name: National Institute of traditional medicine-ICMR, Belagavi**

**Postal address:** Nehru Nagar, National Highway No.4, Belagavi-590010, Karnataka

**Telephone No.:** 0831-2475477

**Email:** rmrc\_bgm@icmr.org.in

**Fax No.:** 0831-2475479

**2. Name: KAHER Shri BMK Ayurveda Mahavidyalaya and Hospital, Belagavi**

**Postal address:** Shahapur, Belagavi, Karnataka- 590 003

**Telephone:** 0831-2426624 / 2486286

**E-mail:** bmkyurveda@rediffmail.com

**Fax No:** 0831- 2461240/2424157

**5. Institutional ethical clearance and Project approval** (Necessary documents indicating institutional ethical clearance must be enclosed for research involving human subjects as also animal experiments).

Yet to obtain

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**6. Is radio tagged material proposed to be used in the project either for clinical trials or experimental purposes? If so, clearance from Nuclear Medicine Committee, Bhabha Atomic Research Centre, Mumbai, indicating should be attached.**

- NO.

**7. Projects involving recombinant DNA/Genetic engineering work should be examined and certificate by the Institutional Biosafety Committee (IBSC) to be enclosed.**

Guidelines for constitution of IBSC can be obtained from Secretary, Department of Biotechnology, CGO Complex, Lodhi Road, New Delhi-110003.

- NO.

**8. Approval of the institutional animal ethics committee (IAEC) should be enclosed. - NA**

**9. The Institution where the study is being done should ensure that there is no financial conflict of interest by the investigators.**

- Investigators declared no financial conflict of interest

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Registrar


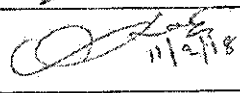
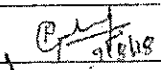
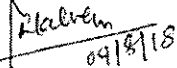


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## DECLARATION AND ATTESTATION

- i. I/We have read the terms and conditions for ICMR Research Grant. All necessary Institutional facilities will be provided if the research project is approved for financial assistance.
- ii. I/We agree to submit within one month from the date of termination of the project the final report and a list of articles, both expendable and non-expendable, left on the closure of the project.
- iii. I/We agree to submit audited statement of accounts duly audited by the auditors as stipulated by the ICMR.
- iv. It is certified that the equipment(s) is/are not available in the Institute/Department or these are available but cannot be spared for the project.
- v. It is further certified that the equipment(s) required for the project have not been purchased from the funds provided by ICMR for another project(s) in the Institute.
- vi. I/We agree to submit (online) all the raw data (along with descriptions) generated from the project to the ICMR Data Repository within one month from the date of completion /termination of the project.

If any equipment already exists with the Department/Institute, the investigator should justify purchase of the equipment.

### Signatures of Investigators with Date

<b>Principal Investigator:</b> Dr. B. Sreenivasa Prasad Principal, KAHER's,SBMK Ayurved Mahavidyalaya, Belagavi	 9/8/18
<b>Co-ordinator</b> Dr.S.L.Hoti Director, NITM-ICMR, Belagavi	 11/2/18
<b>Co-Investigators</b>	
Dr. Pradeep Grampurohit Reader, PG Dept of Panachakarma.	 9/8/18
Dr. Ravindra R Walvekar Consultant Physician, KLE Charitable Hospital, Belagavi South	 09/8/18
Dr. Chetan A C Scientist B, NITM-ICMR	 9/8/18
Dr. Rinky Thakur RO, CCRAS	 9/8/18

  
Head of the Institution  
KAHER Shri BMK Ayurveda Mahavidyalaya,  
Belagavi

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Dr. V.A. Kothiwate  
Registrar

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Belagavi-590 010, Karnataka

**SECTION-B**  
**BIODATA OF THE PRINCIPAL INVESTIGATOR**

1. Name (Dr./Kum./Smt./Shri): First name(s) Dr.Sreenivasa Prasad  
Surname: Buduru
2. Designation : Principal, Professor and  
HOD Dept of Panchakarma.
3. Complete Postal Address, Telephone Number  
Fax, e-mail etc. : KAHER's Shri B.M.Kankanawadi Ayurveda  
Mahavidyala Shahapur, Belagavi,  
Karnataka- 590 009  
Phone: 0831-2486286, 2401046  
Fax: 0831 - 2424157  
Mob: 9448569289  
Email: dr\_bsprasad@rediffmail.com
4. Date of Birth : 02-08-1966

5. Educational Qualification:

Degree	Institution	Field(s)	Year
BAMS	S.V.University, Tirupathy	Ayurveda	1990
M.D	University of Health Sciences, Vijaywad	Kayachikitsa	1993
Ph.D	Gujarat Ayurveda University, Jamnagar.	Ayurveda	1997

6. Research /Training Experience

Duration	Institution	Particulars of work done
1. Worked as Research Officer in Central Research Institute Ayurveda branch of CCRAS, Podar Ayurveda Campus, Worli, Mumbai, for a period of one year and eight months (from 16th October 2002 to 17th July 2004).		
2. Worked as research fellow in Vajikarana section, Dept.ofKayachikitsa, IGPT & RA., Jamnagar for the period of 9 months(Oct.'95 to June '96)		
3. In-charge, Central Research Laboratory, Andrologist, Vajikarana Speciality at SDM College of Ayurveda & Hospital, Hassan since 19.07.2004 to 26.07.2006		
4. Principal Investigator for AYUSH funded RLHT project.		

**PUBLICATIONS – Total 53**

Important recent publications (last 5 years, with titles and References), including papers in press:

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Dr. V.A.Kothiwate  
Registrar

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Belagavi-590 010, Karnataka

1. Dr B S Prasad, Fertility Potentiality & Seminal Plasma Gold Concentration Among Male Population of Gold Mine & Non-Gold Mine Areas – A Survey Study – KLEU Health Sc.Jr.2010:3 (2): 41-47
2. Dr B S Prasad, “Awareness of HIV & Importance of HIV awareness programs youths – Journal of Social Welfare and Management Volume 2 Number 1, January – March 2010.
3. Dr B S Prasad, Reproductive Health Article for Annual Report 2009-2010 Indian Council of Medical Research
4. Dr B S Prasad, “Effect of BinduAgnikarma (Cauterisation) in Grdhrasi (Sciatica) – A Clinical Study – AryavaidyanVol.XXIII, No.4 May –July 2010.
5. Dr B S Prasad, Clinical Study “ A clinical study on the role of Ayurvedic Herbal Compound in the management of the Premature Ejaculation, Journal of Ayurveda, Jan-Mar 2010 Vol.IV-1, National Institute of Ayurveda, Jaipur.
6. Dr B S Prasad, “Comparative Study of Raw, Murchita& Refined Oil of Various Oil Samples, (Sunflower, Soya, Groundnut Oil)
7. Dr B S Prasad, “Jalaneti in the management of upper respiratory tract diseases Renaissance July Sept 2011
8. Dr B S Prasad, “Short Notes Antimicrobial Study of GandhakapushpaBy Minimum Inhibitory Concentration Method” Indian Drugs 48 (1 2) Dec 2011
9. Dr B S Prasad, “Pharmaceutical Analysis Study of Gandhakapushpa 2012, Indian Drugs 49 (04)
10. Dr B S Prasad, “Gandhakapushpa A Folklore Herbomineral Compound, Ayurvedic Renaissance – Jan-March 2012
11. Dr B S Prasad, Clinical Research “A Effect of Ayurvedic Herbs on plaque and gingivitis: A randomized controlled trial – AYU Oct-Dec 2011, Vol-32 Issue 4
12. Dr B S Prasad, Urologia 2011: 78 (4) 293-296 Human Semen Study around and away from gold mine area, Accepted online : 13-12-2011, Published in print : 15-12-2011, DOI 10.5301/RU.2011.8902, SBPrasad, KS Skandhan, G.Singh
13. Dr B S Prasad, Uttarabasti in female reproductive disorders, published in All About Ayurveda Today AYURVEDLINE, Ayurvedic Drug Index, ISSN NO 0973-6360 Volume XII, Page NO.78-82 Year 2012
14. Dr B S Prasad, An overview of Male Infertility in Practice published in All About Ayurveda Today AYURVEDLINE, Ayurvedic Drug Index, ISSN NO 0973-6360 Volume XII, Pg No.93-99
15. Dr B S Prasad, Analytical Study of “SuvarnaBhasma” (Gold Ash), an Ayurvedic Medicine, International Journal of Drug Development & Technology, Vol.1. NOs.3-4, July -- December 2011:99-101
16. Dr B S Prasad, Adverse Drug Reaction & Concepts of Drug Safety in Ayurveda: An overview – Journal of Young Pharmacists - xxx (2013) 1-5 Oct 2013

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PAPER PRESENTATIONS/ GUEST LECTURERS ETC : 134

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\*Financial support received 1. From ICMR

ATTESTED : Nil

\*Present : Nil \*Pending : Nil

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Belagavi-590 010, Karnataka

2. From other sources

Past : Nil

\*Present

Title	Funding Agency	Project No	Budget sanctioned
Revitalization of Local Health Traditions Scheme	Dept. of AYUSH	Z. 15014/30/2007-E&C	Rs. 30, 00, 000
To strengthen Teaching & Research Facilities in all Science Departments of the College – “FIST Program – 2012” (289)	GOI, Ministry of Science & Technology, DST, New Delhi	SR/FST/College_103/2012 Dt: 15-112012	Rs.97,00,000/-
Identification of genomic correlates of Prakriti in Healthy individuals from Dravidian Population of North Karnataka	CSIR-Institute of Genomics & Integrative Biology, New Delhi	PD/TRISURA/TFC/2012 Dt: 18-12-2012	Rs.44,00,000/-

\*Pending Nil

Herewith I declare no conflict of interest.

\* This information must be given, otherwise the application will be returned. In case no financial assistance has been received, nil should be stated. Indicate titles of the projects and reference number, if available, for ICMR grants.

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

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Belagavi-590 010, Karnataka



**Section-B**

**BIODATA OF THECO-ORDINATOR**

1. **Name:** **Dr. S. L. Hoti**  
First name(s) Surname
2. **Designation:** Deputy Director (Sr. Grade)/ Scientist 'F'
3. **Complete Postal Address, Telephone Number, Fax, e-mail etc.**  
Dr. S. L. Hoti  
Scientist-'F'  
Regional Medical Research Centre (ICMR),  
Nehru Nagar, Belagavi  
Karnataka- 590 010  
Phone: 0831-2475477 Fax: 0831-2475479  
Email: slhoti@yahoo.com
4. **Date of Birth:** 01/06/1956
5. **Educational Qualification:** Degrees obtained (Begin with Master's Degree)

Degree	Institution	Field(s)	Year
M.Sc.	Karnataka University, Dharwad, India	Microbiology	1979
Ph.D.	University of Madras, India	Microbiology	1990
	Post Oxford University - doctoral	Filaria	1999

6. **Research/Training Experience**

Duration	Institution	Particulars of work done
1979-1980	Munirabad Chemical Co. Ltd	Trainee Microbiologists
1980-1982	VCRC. (ICMR), Pondicherry	Research Assistant
1982-1986	VCRC. (ICMR), Pondicherry	Asst Research Officer
1986-1991	VCRC. (ICMR), Pondicherry	Research Officer
1991-1996	VCRC. (ICMR), Pondicherry	Sr. Research Officer
1996-2001	VCRC. (ICMR), Pondicherry	Assistant Director
2001-2006	VCRC. (ICMR), Pondicherry	Deputy Director
2006-2013	VCRC. (ICMR), Pondicherry	Deputy Director Sr. Gr.
2013-Till date I/C.	RMRC (ICMR), Belagavi	Scientist G & Director

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7. **Research specialization** (Major scientific fields of interest)

Microbiology, Immunology, Molecular Biology of vector borne diseases

8. **Important recent publications** (last 5 years, with titles and References), including papers In press)

1. Manonmani AM, Prabakaran G, Hoti SL. Retention of mosquito larvicidal activity of lyophilized cells and WDP formulation of *Bacillus thuringiensis* on long term storage. *Acta Trop.* 2008; 105:170-175.
2. Prabakaran G, Hoti SL. Immobilization in alginate as a technique for the preservation of *Bacillus thuringiensis* var. *israelensis* for long-term preservation. *J Microbiol Methods.* 2008; 72:91-94.
3. Prabakaran G, Hoti SL. Optimization of spray-drying conditions for the large-scale preparation of *Bacillus thuringiensis* var. *israelensis* after downstream processing. *BiotechnolBioeng.* 2008; 100:103-107.
4. Prabakaran G, Hoti SL. Immobilization of Alginate-Encapsulated *Bacillus thuringiensis* var. *israelensis* containing Different Multivalent Counter-ions for Mosquito Control. *CurrMicrobiol.* 2008; 57; 111-114.
5. Prabakaran G, Hoti SL. Influence of amino nitrogen in culture medium enhances production of  $\square$ -endotoxin and biomass of *Bacillus thuringiensis* var. *israelensis* for large scale production of mosquito contl agent. *J IndMicrobiolBiotechnol.* 2008; 35; 961-965.
6. Prabakaran G, Hoti SL, Manonmani AM, Balaraman K. Coconut water as a cheap source for the production of  $\square$ -endotoxin of *Bacillus thuringiensis* var. *israelensis* a mosquito control agent *Acta Trop.* 2008; 105:35-38.
7. Prabakaran G, Hoti SL. Application of different downstream processing methods and its comparison for the large-scale preparation of *Bacillus thuringiensis* var. *israelensis* after fermentation, for mosquito control. *Biologicals,* 2008; 36; 412-415.
8. Prabakaran G, Hoti SL. Egg yolk enhances early sporulation and toxicity of *Bacillus sphaericus* H5a5b for small scale production of a mosquito control agent. *ActaTropica,* 2008; 108, 50-53.
9. Prabakaran G, HotiSL.Paily K.P. Development of cost-effective medium for the large-scale production of a mosquito pupicidal metabolite from *Pseudomonas fluorescens*. *Biol Cont.,* 2009, 264-266.

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10. Poopathi S, Abidha, **Hoti SL**. The challenges of emerging infectious diseases: Recent advancement in vector control strategies. *Global Res J. Microbiol.* 2011, 1, 5 – 24
11. Prabakaran G, **Hoti SL**. Immobilization in alginate as a new technique for the separation of *Bacillus thuringiensis* var. *israelensis* spore crystal complex. *Biological Control*, 2012,61:128-133.

#### **Biology of filarial parasites**

12. Paily KP, **Hoti SL**, Das PK. A review of the complexity of biology of lymphatic filarial parasites. *J Parasit Dis.* 2009; 33: 3-12.
13. **Hoti SL**, Pani SP, Vanamail P, Mary K, A., Das LK, Das PK. Effect of a single dose of diethylcarbamazine, albendazole or both on the clearance of *Wuchereriabancrofti* microfilariae and antigenaemia among microfilaria carriers: a randomized trial. *Natl Med J India.* 2010; 23:72-76.
14. Sankari T, Hoti SL, Das LK, Govindaraj V, Das PK. Effect of Diethylcarbamazine (DEC) on prostaglandin levels in *Wuchereriabancrofti* infected microfilaraemics. *Parasitol Res.* 2013 Jun;112(6):2353-9

#### **Dengue and Chikungunya**

15. Sankari T, **Hoti SL**, Govindaraj V, Das PK. Chikungunya and respiratory viral infections. *Lancet Infect Dis.* 2008;8:3-4
16. Soundravally R, **Hoti SL**. Polymorphisms of the TAP 1 and 2 genes may influence clinical outcome of primary dengue viral infection. *J Immunol.* 2008; 67:618-25
17. Soundravally R, **Hoti SL**. Significance of Transporter Associated with Antigen Processing 2 (TAP2) Gene Polymorphisms in Susceptibility to Dengue Viral Infection. *J ClinImmunol.* 2008; 28; 256-62.
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19. Soundravally R, Sankar P, Bobby Z, **Hoti SL**. Oxidative stress in severe dengue viral infection: Association of thrombocytopenia with lipid peroxidation. *Platelets*, 2008; 19: 447-54.
20. Soundravally R, **Hoti SL**, Selvaraj N, Bobby Z. Desialylation of plasma proteins in severe dengue infection: possible role of oxidative stress. *American J Trop Med Hyg.* 79,2008;372-77.

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21. Sankari T, **Hoti SL**, Singh TB, Shanmugavel J. Outbreak of dengue virus serotype-2 (DENV-2) of Cambodian origin in Manipur, India - association with meteorological factors. *Indian J Med Res.* 2012;136:649-55.
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23. Verma P, Bhatnagar S, Kumar P, Chattree V, Parida MM, **Hoti SL**, Ali S, Rao DN. Analysis of antibody response (IgM, IgG, IgG3) to Chikungunya virus using panel of peptides derived from envelope protein for serodiagnosis. *ClinChem Lab Med.* 2013 Oct 2:1-11. doi: 10.1515/cclm-2013-0363. [Epub ahead of print].
24. Soundravally R, **Hoti SL**, Patil SA, Cleetus CC, Zachariah B, KadhīravanT, Narayanan P, Kumar BA. Association between proinflammatory cytokines and lipid peroxidation in patients with severe dengue disease around defervescence. *Int J Infect Dis.* 2014 Jan;18:68-72.

#### Immunodiagnosics

25. **Hoti SL**, Pani SP, Vanamail P, Athisaya Mary K, Das LK, Das P.K. Effect of single dose of DEC, albendazole or both on the clearance of *Wuchereriabancrofti* microfilariae and antigenaemia among microfilaria carriers: A randomized trial. *The Nat Med J Ind.* 2010, 23:72-6.
26. Pandiaraja P, Arunkumar C, **Hoti SL**, Rao DN, Kaliraj P. Evaluation of synthetic peptides of WbSXP-1 for the diagnosis of human lymphatic filariasis. *DiagMicrobiol Infect Dis.* 2010, 68:410-5.
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28. Athisaya Mary K, Hoti SL, Krishnamoorthy K, Das PK, Rahmah N. Detection of filarial specific IgG4 antibodies in individuals residing in endemic areas using panLFRAPID test card. *J Parasit Dis.* 2011 Jun;35(1):77-9.
29. Athisaya Mary K, **Hoti SL**, Krishnamoorthy K. Scope of delectability of circulating antigens of human lymphatic filarial parasite *Wuchereriabancrofti* with smaller

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amount of serum by Og4C3 assay: its application in LF elimination programme. J. Immunoassay Immunochem. 2013 (Submitted).

#### Molecular diagnostics

30. Vasuki V, Hoti SL, Patra KP. RT-PCR assay for infective (L3) stage-specific detection of lymphatic filarial parasite, *Wuchereriabancrofti*, in vector mosquito *Culexquinquefasciatus* to assess on-going transmission. J Vector Borne Dis 45, 2008; 207–216
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32. Venkatesan V, Hoti SL, Kamaraj N, Ghosh S, Rajaram K. Optimisation of an asymmetric polymerase chain reaction assay for the amplification of single-stranded DNA from *Wuchereriabancrofti* for electrochemical detection. MemInstOswaldo Cruz. 2013 Sep;108(6):804-7.
33. Vasuki V, Subramanian S, HotiSL, Jambulingam P. Use of a simple DNA extraction method for high-throughput detection of filarial parasite *Wuchereriabancrofti* in the vector mosquitoes. Parasitol Res. 2012;111:2479-81.

#### Molecular Biology and Molecular Epidemiology

34. Dhamodharan, R, Das MK, Hoti SL, Das PK, Dash AP. Genetic variability of diurnally sub-periodic *Wuchereriabancrofti* in Nicobarese tribe of Nicobar group of Islands, Andaman and Nicobar Islands. Parasitology Research. 2008; 103:59-66.
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36. Hoti SL, Sharma RK, Athisaya Mary K, Dhamodharan R, Krishnamoorthy K. A method for detecting microfilaraemia filarial antigens and antibodies and typing of parasites for drug resistance and genotypes using finger prick blood sample. ActaTropica 2008; 107:268-271.
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38. Sakthidevi M, Murugan V, **Hoti SL**, Kaliraj P. Lymphatic Filarial Species Differentiation using Evolutionarily Modified Tandem Repeats: Generation of New Genetic Markers. *Infect Genet. Evolution*, 2010, 10: 591-594.
39. Dhamodharan R, **Hoti SL**, Sharma RK, Das MK. Influence of anti-filarial chemotherapy strategies on the genetic structure of *Wuchereriabancrofti* populations. *MemInstOswaldo Cruz, Rio de Janeiro*, 106(: 240-247.
40. Das MK, Dhamodharan R, **Hoti SL**, Das AP. Molecular differentiation of nocturnallyperiodic and diurnally sub-periodic *Wuchereriabancrofti* by RAPD. *World J Microbiol and Biotechnol*. 2011, 27:1525-1530.
41. Dhamodharan R, **HotiSL**,Sivapragasam G, Das M. Cloning and sequence analysis of partial genomic DNA coding for HtrA-type serine protease of Wolbachia from human lymphatic filarial parasite, *Wuchereriabancrofti*. *Trop Parasitol*. 2011;1:76-82.
42. Dhamodharan R, **HotiSL**,Sankari T. Characterization of cofactor-independent phosphoglyceratemutase isoform-1 (Wb-iPGM) gene: a drug and diagnostic target from human lymphatic filarial parasite, *Wuchereriabancrofti*. *Infect Genet Evol*. 2012;12:957-65.
43. Sharma R, **Hoti SL**, Meena RL, Vasuki V, Sankari T, Kaliraj P. Molecular and functional characterization of macrophage migration inhibitory factor (MIF) homolog of human from lymphatic filarial parasite *Wuchereriabancrofti*. *Parasitol Res*. 2012;111:2035-47.
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45. Sharma R, **HotiSL**,Vasuki V, Sankari T, Meena RL, Das PK. Filamentation temperature-sensitive protein Z (FtsZ) of Wolbachia, endosymbiont of *Wuchereriabancrofti*: a potential target for anti-filarial chemotherapy. *Acta Trop*. 2013 Mar;125(3):330-8
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47. Sankari T, **Hoti SL**, Das LK, Govindaraj V, Das PK. Effect of Diethylcarbamazine (DEC) on prostaglandin levels in *Wuchereriabancrofti* infected microfilaraemics. *Parasitol Res*. 2013;112:2353-9.

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48. Sakthidevi M, Prabhu PR, Chowdhary S, **Hoti SL**, Kaliraj P. Functional analysis of genetic polymorphism in *Wuchereriabancrofti* glutathione S-transferase antioxidant gene: Impact on protein structure and enzyme catalysis. *MolBiochemParasitol.* . 2013 Nov-Dec;192(1-2):10-20.
49. Venkatesan V, **Hoti SL**, Kamaraj N, Ghosh S, Rajaram K. Optimisation of an asymmetric polymerase chain reaction assay for the amplification of single-stranded DNA from *Wuchereriabancrofti* for electrochemical detection. *MemInstOswaldo Cruz.* 2013 Sep;108(6):804-7.
50. Nikhil Chauhan, **SL Hoti**. An alternative strategy to generate full coding sequence of Macrophage Migration Inhibitory Factor-2 from genomic DNA of *Wuchereriabancrofti*. *Indian I. Med. Res.* (Submitted).
51. Nikhil Chauhan, Rohit Sharma, **SL Hoti**. Structural and functional characterization of Macrophage Migration Inhibitory Factor-2 (MIF-2) of human lymphatic filarial parasite, *Wuchereriabancrofti*. *Molecular and Biochemical Parasitology* (Submitted).

### Nanotechnology

52. Vasuki V, **Hoti SL**, Nagalakshmi K. Nanotechnology based detection system for the control of infectious diseases-an overview. *Proc. Nat. Cong. Parasitol.* 2009, pp 227
53. Ghosh S Kaushik R, Nagalakshmi K, **Hoti SL**, Menezes GA, Harish BN, Vasani HN. Antimicrobial activity of highly stable silver nanoparticles embedded in agar-agar matrix as a thin film. *Carbohydr Res.* 2010; 345:2220-7.
54. Ghosh S; Saraswathi A, Indi SS, Hoti SL, Vasani HN. Ag@AgI, core@shell structure in agarose matrix as hybrid: synthesis, characterization, and antimicrobial activity. *Langmuir.* 2012; 28:8550-61.

\*Financial support received

1. From ICMR

Past	1
*Present	4
*Pending	Nil

2. From other sources

Past	8
*Present	3

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\*Pending

Nil

### Section-B

#### BIODATA OF THE CO-INVESTIGATOR

1. Name (Dr./Kum./Smt./Shri): First name(s) Dr.PRADEEP  
Surname:GRAMAPUROHIT
2. Designation : READER and  
I/C HOD DEPARTMENT OF  
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3. Complete Postal Address, Telephone Number  
Fax, e-mail etc. : KAHER'S ShriB.M.Kankanawadi Ayurveda  
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Email:pradeepgrampurohit@gmail.com
4. Date of Birth : 27-06-1978

#### 5. Educational Qualification:

Degree	Institution	Field(s)	Year
BAMS	BapujiAyurvedic Medical college, Shimoga.	Ayurveda	2001
M.D	SDM College of Ayurveda, Udupi	Panchakarma	2006
Ph.D	KLE University,Belagavi	Ayurveda	2016

#### 6. Research /Training Experience

##### a) Research Projects:

S. No	Title of Project (s)	Period (From -To) / No. of years	Budget	Funding agency	PI or Co-PI (Status)	Status of Project completed/ongoing
1	Evaluation of analgesic and anti-inflammatory activities of CONTRAPAIN – LEPA& OIL topical application in Musculoskeletal	2017	4 lakhs	MB LIFE SCIENCE,NEW DELHI	PI	Ongoing  ATTESTED



	Disorders – CLINICAL STUDY					
2	Assessment of shodhanangasnehapana and its influencing factors –A retrospective analysis	2017	-	-	PI	Ongoing
3	Development of evidence based medicine for Katigraha (katishula)- A retrospective analysis	2017	-	-	Co-PI	Ongoing
4	Development of evidence based medicine for Obesity- A retrospective analysis	2017	-	-	Co-PI	Ongoing
5	Assessment of Blood pressure in Sarvangaabhyanga and Bhaspasweda-An observational study	2017	-	-	Co-PI	Ongoing

### PUBLICATIONS –

#### Important recent publications

S. No.	Authors	Title	Journal with year, volume & page no.	Index (ISSN)	Impact factor or of Journal	Citation
1	Dr Pradeep L G, Dr.NiranjanRoa, DrShivakumar S Harti,	Effective of AnuvasanaBasti with Ksheerabalataila in Sandhigatavata (Osteoarthritis)	AYU			
2	Dr.Pradeep.L.G,Ashwini.	Role of parisheka and shamanaushadis in vicharchika-a case report	National	Indian journal of ancient medicine and yoga		

ATTESTED

3	Pradeep L Grampurohit, BS Prasad, S SHarti	The effect of Virechana in AnyadhātuSamsrushtaRetodushti	Indian Journal of Ancient Medicine and Yoga Volume 7, Number 3, July - September 2014	ISSN 0974-6986 Indexed with Index Copernicus, Poland, EBSCO Publishing electronic databases, Alt Health watch, USA, Google Scholar, ProQuest USA		
4	BS Prasad, DeepaPatil, LG Pardeep, VeerayyaHiremath, and CR Shreelakshmi	Development of a Nasya fitness form for clinical practice	<u>AncSci Life</u> , 2014 Oct-Dec; 34(2): 100-102. doi: <a href="https://doi.org/10.4103/0257-7941.153470">10.4103/0257-7941.153470</a> PMID: PMC4389386			
5	MdhushreeRagi, Sukumar, Pradeep.L.G, RohiniPurohit.	Effect of Nasya in endocrinal disorders WSR to female infertility-	IAMJ	ATTESTED		

		Retrospective analysis of case series				
6	Poorvi S. Athreya, Pradeep L. Grampurohit	A Critical Review on SamsarjanaKrama	IAMJ			
7	AshwiniPatil,HemantToshikhan e, Pradeep L. Grampurohit	Management of Pain in Vatakantaka by Raktamokshana and IshtikaSweda: A Case Report	IAMJ			
8	Poorvi S. Athreya, Pradeep L. Grampurohit,Sangeeta J.	Effectiveness of Leech Therapy (Jalaukavacharana) in inflammatory Musculoskeletal conditions: Implication of a pilot trail.	IAMJ			
09	Shawan barik,Pradeep.L.G.,Rohinipurohit.	Effect of Panchakarma and Physiotherapy as an integrative therapy in Haemiparesis (Pakshagata): A case Report	KLE Journal	On going		
10	Pradeep.L.G,Murali,Harshika	A case report on Arditawsr to Bell's Palsy as a complication of chickenpox-A rare association.	IAMJ	On going		
11	Pradeep.L.G,Murali,Harshika	Ayurvedic management of acute cerebral haemorrhage with midline shift:A case report		On going		
12	Pradeep.L.GMurali,Harshika,	Evaluation of efficacy of treatment protocol as per classical guidelines in Gradasi	KLE Journal	On going		
13	Pradeep.L.GMurali,Harshika,	Management of Ardhavabedakawsr to migrane(Vamana Karma)	IAMJ	On going		
1	Pradeep.L.G,Madhushree.	Effect of	IAMJ	ATTENDED		

4		Virechanain Obesity-A case series		going		
1 5	Pradeep.L.GMurali,Harshika	Versatility of VaitaranaBasti-A retrospective study	-	On going		
1 6	Pradeep.L.GMurali,Harshika	Ayurvedic management of GB Syndrome-A case study	-	On going		

PAPER PRESENTATIONS/ GUEST LECTURERS ETC: 25

PAPER PRESENTED:

a. National: 1

b. International: (i) In the Country:2

SCHOLARSHIPS/FELLOWSHIPS/AWARDS ETC:

(a) Scholarships and Fellowships received with details:

(b) Honours/Medals/Awards, etc. with details:

-Inadequate knowledge of reproductive and sexual health – A concern for male sexual disorders – A Survey report - @ 3<sup>rd</sup> World Ayurveda Congress and Arogya – 2008; Jaipur.

-Awarded as Best Paper @ 3<sup>rd</sup> World Ayurveda Congress and Arogya – 2008; Jaipur.

---

\*Pending Nil

Herewith I declare no conflict of interest.

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\* This information must be given, otherwise the application will be returned. In case no financial assistance has been received, nil should be stated. Indicate titles of the projects and reference number, if available, for ICMR grants.

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## Section-B

### BIODATA OF THE CO-INVESTIGATOR

1. Name : Dr Ravindra Rangarao Walvekar
2. Age : 63 years
3. Date of Birth : 23 Jan 1955
4. Address : Plot No 18, CTS No. 1682, Society Marg,Hindwadi,Belagavi
5. Educational Qualifications : MBBS: MD ( General Medicine )
  1. MBBS : Passed from Karnatak Medical College, Hubli in 1977
  2. MD : Passed from Bangalore Medical College, Bangalore, Bangalore in Sept 1985
6. Present post held : Professor of Medicine, UniversitySains
  - i. Malasiya KLE International Medical Programme, Nehrunagar, Belgaum from 02-02-2015
7. Professor and HOD, Dept of Medicine, KLE
  - i. CCH & MRC, Yellur Road, Vadgaon, Belgaum
8. Details of Previous Service : Medical Officer ( Captain ) in Armed
  - i. Forces Medical Services : 15-10-1978 to 07-12-1983
9. Senior Specialist- Dept of Medicine- in
  - i. Dept of H& FW Services, Govt of Karnataka 01-03-1985 to 31-05-2005
10. Hon Lecturer in Dept of Medicine, JNMC,
  - i. Belgaum from 01-08-1996 to 30-06-2004 at District Hospital, Belgaum
11. Faculty in Medicine from 01-06-2005 to31-01-2015 at Belgaum Institute of
  - i. Medical Sciences, Belgaum: Rtd. as Associate Professor in Medicine from BIMS, Belgaum on 31-01-2015
12. Trainings undergone: Trainers' training at St John Medical
  - i. College , Bangalore in 1997
  - ii. Training in Cardiology in ICCU
  - iii. Management and Non Invasive Cardiac
  - iv. Investigations – TMT & Echocardiography at SJIC, Bangalore in 1998
13. : Training in Ultrasonography at Victoria
  - i. Hospital and Bangalore Medical College,

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- Bangalore in April 1999
- ii. Training in RNTCP IN Apr 2003 at DTC, Belgaum
  - iii. Training Programme in AIDS Prevention and Control by NACO and KSAPS at KIMS,Hubli in 2000
  - iv. Training in ART at CMC, Vellore in 2006
- 14. Honors : Vaidyashri Awardee in 2009 by KGMOA**
- 15. Publications : Comparison of a Novel Immunocapture**
- i. Assay with standard Serological Methods in the diagnosis of Brucellosis- Clin. Lab. 2011; 27;333-341.
- 16. ELISA Versus Conventional Methods in**
- i. diagnosing Endemic Brucellosis
- 17. Syphilitic Aneurysm of aorta – A case**
- i. report in Indian Journal of Sexually
  - ii. Transmitted Diseases
- 18. Clinical and Chest Radiological Features of**
- i. Tuberculosis associated with HIV Infection- Journal of JNMC Scientific Society 1996.Vol. I
- 19. Spontaneous Pneumothorax as Initial**
- i. Manifestation of Lung Cancer. Journal of JNMC Scientific Society.1996. Vol.23

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ac.chetan@icmr.gov.in
- 4. Date of Birth :** 12 March 1987
- 5. Educational Qualification:**

Degree	Institution	Field(s)	Year
MBBS	Karnataka Institute of Medical Sciences (KIMS), Hubli, Karnataka.	Medicine/Surgery	2004 - 2010
MMST	IIT Kharagpur, West Bengal, India.	Medical Science & Technology (Health IT, Medical Imaging, Sensors, Medical Instrumentation, Medical Biotechnology & Biomaterials)	2011 - 2014

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## 6. Research /Training Experience

Duration (From – To)	Institution	Particulars of work done
2007 – 2009	Karnataka Institute of Medical Sciences (KIMS), Hubli, Karnataka.	Factors Influencing the Outcome of Diphtheria Patients: under the guidance of Dr.Ravindra P Gadag and Dr.Manjunath D, Dept. of ENT Published: Dandinarasaiah M, Vikram B, Krishnamurthy N, Chetan A C, Jain A. Diphtheria Re-emergence: Problems Faced by Developing Countries. c. Head Neck Surg. 2013; 65(4):314-8. DOI: <a href="https://doi.org/10.1007/s12070-012-0518-5">10.1007/s12070-012-0518-5</a> .
2007	Karnataka Institute of Medical Sciences (KIMS), Hubli, Karnataka.	Screening for Methicillin-resistant Staphylococcus aureus (MRSA) carriers at Neonatal Intensive Care Unit (NICU) of KIMS hospital, Hubli :Nasal swab and palmar web space swabs were collected and tested for MRSA to identify the pattern of MRSA carriers among admitted babies, nursing mothers and the health care professionals in the NICU. The study involved bacterial cultures, identification of MRSA  Under the guidance of Dr.ShobhaNadgir, Prof and Head, Dept. of Microbiology. Poster: Chetan A C, Suhas B S, Mahesh Kumar S, NadgirShoba. <i>Screening for MRSA carriers at neonatal intensive care unit of KIMS, Hubli.</i> National Conference on Students' Medical research 2008, Medical college, Thiruvananthapuram. April 2008.
2008	Centre for Human Genetics Bangalore / IISC Bangalore	“Cytogenetic analysis and its clinical applications” Guided by Prof. H Sharat Chandra, Emeritus Professor, Indian Institute of Science; <b>Dr.JayaramaSKadandale</b> , Faculty scientist, Centre for Human Genetics(CHG), Bangalore and <b>Dr. Meenakshi Bhat</b> , Consultant in clinical Genetics and faculty scientist, CHG. Report was submitted to Indian Academy of Sciences, Bangalore for Summer Research Fellowship Programme 2008. It was a brief training



		in laboratory (cytogenetics) and clinical genetics.
2009	Karnataka Institute of Medical Sciences (KIMS), Hubli, Karnataka.	Detection of Extended Spectrum Beta-Lactamase (ESBL) in Gram Negative Isolates from Clinical Samples: A prospective study of 100 samples of gram negative clinical isolates to identify the pattern of ESBL production and identifying the resistance patterns. Study involved bacterial culturing, identification of bacterial species and sensitivity to antibiotics.  Under the guidance of Dr.ShobhaNadgir, Prof and Head, Dept. of Microbiology in <b>ICMR Short Term Research Studentship 2009 program</b>
2009-10	Karnataka Institute of Medical Sciences (KIMS), Hubli, Karnataka.	Evaluation of Antiretroviral Therapy (ART) based on CD4 count estimation among HIV infected Patients: A retrospective study evaluating the ART regimens, CD4 counts and other parameters.  Under the guidance of Dr.ShobhaNadgir, Prof and Head, Dept. of Microbiology
2012	IIT Kharagpur	Phosphate functionalized and lactic acid containing graft copolymer: Evaluation as biomaterial for bone tissue engineering application. Under Dr.SantanuDhara and PallabDatta at SMST, IIT KGP. Planned and initiated animal testing of the polymer material in rabbit femur.
2012	IIT Kharagpur	SMS service for Tuberculosis to enhance patient compliance and reduce emergence of Multi Drug Resistance: Concept note submitted for an online social innovation competition: Dell Social Innovation Challenge – 2012, University of Texas, Austin.
May 2012 - July 2012	Stanford India Bio-design at AIIMS, New Delhi (a collaborative venture between Stanford university, All India Institute of Medical Sciences	<b>Biodesign Intern-2012</b> Three months of training in Biodesign process: a systematic approach to needs finding and <del>the</del> <sup>ATTESTED</sup> implementation of new biomedical

	and Indian Institute of Technology Delhi.)	<p>technologies.</p> <p>Our team came up with a device to aid elderly individuals stand from sitting position, going through the process of Biodesign, i.e need finding, need screening, concept ideation, concept filtering and prototyping.</p> <p><b>Patent Filed: Patent:</b> Sneha Venkat, Deepali Chandrarte, Rahul Das, Ekta Sachdev, Chetan A.C, Gita Handa. <b>Stanford India Biodesign</b>, Department of Biotechnology, Government of India. A device aiding elderly people or patients for sitting or rising from sitting position. India. Patent application number: 3850/DEL/2012, filed 13th December 2012.</p>
June 2013	Berlin-Brandenburg School for Regenerative Therapies, Charité - Campus Virchow Klinikum, Berlin, Germany.	<p>International Summer School on Innovative Approaches in Regenerative Medicine</p> <p>Attended the summer school involving workshop and guest lectures at Berlin, with travel sponsorship from DAAD, Germany.</p>
2013-2014	IIT Kharagpur	<p>MMST Thesis Project - Electrochemical Impedance Spectroscopy Based Label Free Biosensor Using Anti MUC1 DNA Aptamer for Detection of Circulating Tumour Cells : Self-Assembled Monolayer (SAM) of Anti Mucin (MUC-1) DNA aptamers is patterned on Au (gold) electrode surface and its Electrical impedance spectroscopy (EIS) response is studied. The objective was to use the anti MUC 1 aptamer SAM on gold electrode to capture cancer cells overexpressing mucin 1 (MCF-7 cell line) and selectively quantify them in a pool of mixed cells with EIS. This was final year MMST thesis work and involved multiple disciplines including MATLAB programming.</p> <p>Under guidance of <b>Dr. Koel Chaudhury</b>, <b>Dr. Manjunatha M</b> and <b>Dr. N D Pradeep Singh</b> at School of Medical Science and Technology, IIT KGP</p>
2013-2014	IIT Kharagpur	<p><b>Photocaging of Single and Dual (Similar to Different) Carboxylic and</b></p>

		<b>Amino Acids by Acetyl Carbazole and its Application as Dual Drug Delivery in Cancer Therapy</b> DOI: <a href="https://doi.org/10.1021/acs.joc.6b02152">10.1021/acs.joc.6b02152</a>
July 2014	<b>CAMTech India Jugaadathon</b> held at GE John F Welch Technology Centre, Bangalore.	Concept & prototype of a <b>portable mechanical transport CPAP ventilator device</b> for low resource settings. Our team "Saans" won the <b>Covidien Award</b> as well as the <b>FICCI - Terumo Award</b> at <b>FICCI Heal Conference 2014</b> .  <b>Patent Filed:</b> Jagdish Chaturvedi, Nitesh Kumar Jangir, Mohammed Yousuf A, Chetan A C, Kristian Olson, Khalid Quidwai, Kandukuri Srivatsa, Data Santorino. <i>Device and method for providing mechanical positive airway pressure.</i> India-3558/CHE/2014 Filed July 20, 2014.
2014 – 2016	Cerner Healthcare, Bangalore	Outcomes Prediction using Machine Learning & Analytics for Long QT Syndrome
2014 – 2016	Cerner Healthcare, Bangalore	Requirement analysis for Cerner Cardiology Solution Suite.
2016- May 2018	Novartis Healthcare, Hyderabad	Multiple Technologies – conceptualization, Proof of concept & Development for supporting clinical use and Clinical trial use – details not disclosed under agreement
2017-May 2018	Novartis Healthcare, Hyderabad	Technology evaluation / Subject matter expert for Decentralized trials in collaboration with Science 37 – taking clinical trials to patient with telemedicine, digital recruitment and nurse assisted followup. <a href="https://www.novartis.com/news/media-releases/novartis-expands-alliance-science-37-advance-virtual-clinical-trials-program">https://www.novartis.com/news/media-releases/novartis-expands-alliance-science-37-advance-virtual-clinical-trials-program</a>

**PUBLICATIONS –**

Version 4 (11-08-2018)

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Important recent publications (last 5 years, with titles and References), including papers in press:

**Publication:**

YarraVenkatesh, Y. Rajesh, S. Karthik, A C Chetan, MahitoshMandal, Avijit Jana, and N. D. Pradeep Singh, Photocaging of Single and Dual (Similar or Different) Carboxylic and Amino Acids by Acetyl Carbazole and its Application as Dual Drug Delivery in Cancer Therapy, J. Org. Chem. 2016, 81, 11168-11175. DOI: [10.1021/acs.joc.6b02152](https://doi.org/10.1021/acs.joc.6b02152)

Dandinarasaiyah M, Vikram B, Krishnamurthy N, Chetan A C, Jain A. Diphtheria Re-emergence: Problems Faced by Developing Countries.c. Head Neck Surg. 2013;65(4):314-8. DOI: [10.1007/s12070-012-0518-5](https://doi.org/10.1007/s12070-012-0518-5).

**Patents filed:**

Sneha Venkat, Deepali Chandrarte, Rahul Das, Ekta Sachdev, Chetan A.C, Gita Handa. Stanford-India Biodesign, Department of Biotechnology, Government of India. A device aiding elderly people or patients for sitting or rising from sitting position. India-3850/DEL/2012, filed 13th December 2012.

JagdishChaturvedi, Nitesh Kumar Jangir, Mohammed Yousof A, Chetan A C, Kristian Olson, Khalid Quidwai, KandukuriSrivatsa, Data Santorino. Device and method for providing mechanical positive airway pressure. India-3558/CHE/2014 Filed July 20, 2014.

**Poster Presentation:** Chetan A C, Suhas B S, Mahesh Kumar S, NadgirShoba. Screening for MRSA carriers at neonatal intensive care unit of KIMS, Hubli. National Conference on Students' Medical research 2008, Medical College, Thiruvananthapuram. April 2008.

\*Financial support received.

Past :

ICMR STS 2009 fellowship;

Present : Nil

Pending : Nil

From other sources

Past :

Indian Academy of Sciences Summer Research fellowship 2008,  
Fellowship from DAAD to attend International Summer School on Innovative Approaches in Regenerative Medicine in 2013  
Stanford India Biodesign – intern fellowship

Present : Nil

\*Pending: Nil

Herewith I declare no conflict of interest.

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**Section-B**  
**BIODATA OF THE CO-INVESTIGATOR**

- 1. Name (Dr./Kum./Smt./Shri):** First name(s) Dr.Rinky  
Surname: Thakur
- 2. Designation:** Research Officer (Ayurveda)  
RARIMD Bangalore,  
CCRAS, Ministry of AYUSH, GOI.
- 3. Complete Postal Address, Telephone Number Fax, e-mail etc. :** KAHER's ShriB.M.Kankanawadi Ayurveda Mahavidyala Shahapur, Belagavi, Karnataka- 590 009  
Phone: 0831-2486286, 2401046  
Fax: 0831 - 2424157  
Mob: 9857155398  
Email:rinkygharsangi@gmail.com
- 4. Date of Birth :** 29-08-1986

**5. Educational Qualification:**

Degree	Institution	Field(s)	Year
BAMS	Rajiv Gandhi Govt. Post Graduate Ayurvedic College Paprola, Himachal Pradesh.	Ayurveda	2011
M.D	Rajiv Gandhi Govt. Post Graduate Ayurvedic College Paprola, Himachal Pradesh.	Ayurveda Samhita&Siddhant	2015

**6. Research /Training Experience**  
**Research Experience**

Duration (From –To)	Institution	Particulars of work done
16-1-2017 to 4-1-2018	Dr.AchantaLakshmi pathi Research Centre for Ayurveda, Chennai (CCRAS, Ministry of AYUSH, Govt. of India)	1. Scheduled Caste Sub Plan Ayurveda Mobile Health Care Research Project; As a Principal investigator from Period: ...04-2017 to 4-01-2018;  Budget: Rs. 67,74,920/- Villages covered: 10, Population Covered: 8661; Patients treated: 3764 (New patients-2586, Follow –up patients-1178) Investigations done: 1114 (Hb-282, RBS-832)
2017-2020 Ongoing	KAHER'S	2. Intra-Mural Research Project-For execution of Research Project: A Randomized Placebo

	Shri B.M. Kankanawadi Ayurveda Mahavidyala Shahapur, Belagavi	Controlled Prospective Phase II Clinical Study of an Ayurvedic coded drug 'AYUSH D' on Glycemic control in Prediabetic Subjects"- CCRAS
<b>Training Experience Time period</b>	<b>Training Name</b>	<b>Organising Institute</b>
1-12-2016 to 29-12-2016	Kerala Ayurvedic Treatments including Panchkarma based on Asthavaidya Tradition	Vaidyaratnam Ayurveda Foundation-An academy for Ayurvedic studies.
14-17 <sup>th</sup> March, 2017	"Standing on the Shoulders of Giants"-Orientation training on research management and personality development for CCRAS Scientists.	At A.P. Shinde Symposium Hall ICAR, NASC Complex, PUSA, New Delhi.
24-29 <sup>th</sup> April, 2017	Current Trends in drug development of AYUSH System	CSMRADDI, CCRAS, Chennai
6-10 November, 2017	Basics of Biomedical Research	CSMRADDI, CCRAS, Chennai

#### **PUBLICATIONS – Total 6**


#### **Important recent publications (last 5 years, with titles and References), including papers in press:**

1. Rinky Thakur. Some less known anti-diabetic medicinal plants-an exploration of traditional lore and experiments. AYUSHDHARA, 2016:3(5):857-860
2. Rinky Thakur. Role of Gudadi Modak in the management of Amlapittaw.s.r to diet and lifestyle, Int.J. Ayur. Pharma Research, 2017;5(3):14-17
3. Madhava, system of detox diagnosis: An Overview. Int. J. Res. Ayurveda Pharma, 2017:8(6):14-17
4. Rinky Thakur, Prospective approach on diagnosis and management of nidravikara (sleep disorder/insomnia) in ayurveda. International Journal of Research in AYUSH and Pharmaceutical Sciences, 2017:1(1):46-51
5. Rinky Thakur. Pain management in Ayurveda w.s.rangamardaprashmana and vedanasthapanamahakashaya of Charaka-JDRAS
6. Susruta system of intensive care-A prospective Overview-National Institute of medical heritage, Hyderabad.

PAPER PRESENTATIONS/ GUEST LECTURERS ETC:

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**Presentations-**

1. Presented in All India Ayurveda Congress, Ayurveda for Holistic Science, 58<sup>th</sup> Plenary Session from 12-15 march, 2015 at Punjab University Chandigarah.
2. Presented in National Ayurveda Congress, ABHIMANTHAN 2015 on 11th June 2015.
3. Presented in 17<sup>th</sup> National Conference of Association of Anesthetists of Indian Medicine and Annual Scientific Seminar on 10<sup>th</sup> and 11<sup>th</sup> April, 2015 at Rajiv Gandhi Govt.Post Graduate Ayurvedic College Paprola, H.P.
4. Presented in National Conference Advances in Ayurveda-Health care challenges in 21th century from 12<sup>th</sup> and 13<sup>th</sup> September, 2014 at Rajiv Gandhi Govt Post Graduate Ayurvedic college paprola, H.P.


**Lectures-**

1. Lecture on treatment regimen to P.B.B.Sc and DGNM students of M.A. Chidombaram at Dr.ALPCA Chennai.
2. Eecture on Alternative medicine and healthy living on 25 April, 2018 at Airmen Training School, Belgaum, Karnataka.
3. Lecture on Prediabetes at Gomtesh- VidyapeethBelgavi on 21-4-2018.

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**Section-C**  
**DETAILS OF THE RESEARCH PROJECT**

Adequate information must be furnished in a brief but self-contained manner to enable the Council to assess the project.

**STUDY SUMMARY**

<b>Title:</b>	Evaluation of Ayush-GMH in the subjects of mild to moderate non- alcoholic fatty liver disease (NAFLD) - A Double blind Randomized control clinical study
<b>Short title:</b>	Clinical trial of an Ayurvedic coded formulation in NAFLD
<b>Official Title:</b>	Evaluation of Ayush-GMH in the subjects of mild to moderate non- alcoholic fatty liver disease (NAFLD) - A Double blind Randomized control clinical study
<b>Study type</b>	Interventional
<b>Study design</b>	Masking-double blinded Purpose-Treatment Endpoint classification-Add on efficacy and safety study
<b>Phase</b>	Phase III
<b>Purpose</b>	To test the safety and efficacy of an Ayurvedic formulation in NAFLD
<b>Study centres</b>	KAHER'S Shri BMK Ayurveda Hospital and Research Centre
<b>Study duration</b>	3 years
<b>Study population</b>	100 subjects
<b>Methodology</b>	Subjects confirmed with diagnosis of NAFLD with inclusion criteria will be enrolled in the study with written informed consent. Subjects will be provided with Patient Information Sheet. Subjects will be divided in to 2 groups. In group I, 50 subjects will be administered with AYUSH-GMH 500mg bid and Vit E Capsule 400mg OD (morning). In Group II, 50 subjects will be administered with Vitamin-E Capsule 400mg OD (morning)and Matching Placebo AYUSH-GMH 500mg bid. During every visit of the subject's Physical Examination will be done along with prescribed laboratory investigations. Follow up will be after every 30 days and trail drug will be issued on the follow up days. Subjects completing minimum 90 days of treatment will not be considered as dropout and will not be replaced.
<b>Inclusion criteria</b>	1. Diagnosed cases of Grade-I&II of non-alcoholic fatty liver disease as evident fatty infiltration on Ultrasound

	<ol style="list-style-type: none"> <li>2. Subjects of either sex aged between 18- 60 years</li> <li>3. Subjects of non-alcoholic fatty liver disease with their hepatic enzymes ranging within normal limits (defined as AST 5-40U/L and ALT 7-56U/L).</li> <li>4. Willing and able to participate for 6 months in the study.</li> </ol>
<b>Exclusion criteria</b>	<ol style="list-style-type: none"> <li>1. Any other identified cause of chronic liver disease</li> <li>2. The prescription of medication which would cause non-alcoholic fatty liver - disease (e.g. tamoxifen)</li> <li>3. Already taking supplementary medicine for NAFLD</li> <li>4. H/O habitual consumption of alcohol intake of &gt;20g/day for women, &gt;40g/day for men</li> <li>5. On anticoagulant (antiplatelets are permitted)</li> <li>6. Subjects who have a past history of Cardiac Arrhythmia, Acute Coronary Syndrome, Myocardial Infarction, Stroke or Severe Arrhythmia in the last 6 months.</li> <li>7. Symptomatic patients with clinical evidence of congestive cardiac failure.</li> <li>8. Subjects with concurrent Renal Dysfunction (defined as S. creatinine &gt; 1.2 mg/dl), uncontrolled Pulmonary Dysfunction (asthmatic and COPD patients) or other concurrent severe disease.</li> <li>9. Uncontrolled Diabetes Mellitus (HbA1C &gt; 8)</li> <li>10. Known cases of HIV and AIDS.</li> <li>11. Known cases of malignancy</li> <li>12. Known case of Hepatitis B</li> <li>13. Subjects taking participation in any other clinical trial.</li> <li>14. Women who are planning for conception / pregnant or lactating.</li> <li>15. Any other condition which the P.I. thinks may jeopardize the study.</li> </ol>
<b>Withdrawal Criteria</b>	<p>The subjects may be withdrawn from the trial if there is</p> <ul style="list-style-type: none"> <li>• Any major ailment which necessitating the institution of new modalities of treatment.</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li>• Non-compliance of the treatment regimen (minimum 80% compliance is essential to continue in the study)</li> </ul> <p>*The decision to withdraw subjects from the trial would be taken only by Principal Investigator, who will then have to set out a detailed justification and also indicate the line of further management if needed. The same needs to be informed to the sponsor and the Ethics Committee within two days.</p>
<b>Primary objectives</b>	To assess the efficacy of <b>Ayush-GMH</b> in the subjects of NAFLD

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<b>Secondary objectives</b>	To assess the safety of <b>Ayush-GMH</b> in the subjects of NAFLD			
<b>Study product</b>	Ayush-GMH			
<b>Regimen, dose and route of administration</b>	Subjects will be managed as shown below			
	<b>GROUP-I</b>		<b>GROUP-II</b>	
	<b>1.Ayush-GMH (API-Part III;1<sup>st</sup> Ed.;Pg17-)</b>	<b>2.Vitamin-E</b>	<b>1.Vitamin-E</b>	<b>Matching Placebo of Ayush-GMH</b>
	<b>Dose-500mg</b>	<b>Dose-400mg</b>	<b>Dose-400mg</b>	<b>Dose-500mg</b>
	<b>Dosage form-Ghanvati</b>	<b>Dosage form-Gel capsule</b>	<b>Dosage form-Gel capsule</b>	<b>Dosage form-Ghanvati</b>
	<b>Route of Administration-Oral</b>	<b>Route of Administration-Oral</b>	<b>Route of Administration-Oral</b>	<b>Route of Administration-Oral</b>
	<b>Time of Administration-Twice a day after food</b>	<b>Time of Administration-Once a day after food</b>	<b>Time of Administration-Once a day after food</b>	<b>Time of Administration-Twice a day after food</b>
	<b>Anupana-Water</b>	<b>Anupana-Water</b>	<b>Anupana-Water</b>	<b>Anupana-Water</b>
	<b>Duration of therapy-6 months</b>	<b>Duration of therapy-6 months</b>	<b>Duration of therapy-6 months</b>	<b>Duration of therapy-6 months</b>
	<b>Packing Form-Blister pack of 60 capsules</b>	<b>Packing Form-Blister pack of 30 capsules</b>	<b>Packing Form-Blister pack of 30 capsules</b>	<b>Packing Form-Blister pack of 60 capsules</b>
<b>Primary outcome measures</b>	To assess the efficacy of <b>Ayush-GMH</b> in the patients of NAFLD on sonological parameters by USG abdomen			
<b>Secondary outcome measures</b>	a) To assess changes in ALT, AST, Serum bilirubin, Total proteins & Alkaline Phosphatase. b) To measure change in Fatty liver index c) To assess quality of life with Health survey questionnaire –RAND SF-36 d) To assess any biological intolerance or adverse events			
<b>Statistical analysis</b>	Will be done using appropriate statistical tools			
<b>Use of the study result</b>	To assess the efficacy & safety of the Trial formulation. The study can fetch as premier Ayurvedic formulation for Non-alcoholic Fatty liver Disease, as no specific treatment has been indicated.			

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### Subjects visit Schedule

	V 0	V 1	V2	V3	V4	V5	V6	V7	V8
<b>Drug dispensing</b>			√	√	√	√	√	√	
<b>Fatty liver Index</b>		√				√			√
• BMI (kg/m <sup>2</sup> )									
• Waist circumference(cm)									
• Triglycerides(mg/dl)									
• GGT(Gamma Glutamyl Transferase) (U/L)									
Haemoglobin (g/dl)		√				√			√
TLC (cells/cu.mm)		√				√			√
DLC (%)		√				√			√
ESR (mm/1 <sup>st</sup> hour)		√				√			√
Blood sugar (Fasting) (mg/dl)		√				√			√
HbA1C (%)		√							√
Blood Urea (mg/dl)		√				√			√
Serum Uric Acid (mg/dl)		√				√			√
Serum creatinine (mg/dl)		√				√			√
S.G.O.T (A.S.T) (U/L)		√				√			√
S.G.P.T (A.L.T) (U/L)		√				√			√
Total Protein (gm/dl)		√				√			√
S.Albumin (gm/dl)		√				√			√
S.Globulin (gm/dl)		√				√			√
S.Bilirubin (mg/dl)		√				√			√
S.Alkaline phosphate(U/L)		√				√			√
eGFR( Estimated Glomerulor Filtration Rate)		√				√			√
UPT(If Applicable)		√							
USG Abdomen	√					√			√
ECG		√							

(V0) Visit 0 =Day-3

(V1) Visit 1= Day-2 (Screening/Baseline)

(V2) Visit 2=Day 1

(V3) Visit 3=30<sup>th</sup> day

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(V4) Visit 4=60<sup>th</sup> day

(V5) Visit 5=90<sup>th</sup> day

(V6) Visit 6=120<sup>th</sup> day

(V7) Visit 7=150<sup>th</sup> day

(V8) Visit 8=180<sup>th</sup> day

\* Subjects preliminary diagnosed for Grade I, II NAFLD by means of USG and other investigations under screening on 270 subjects (with 30% prevalence rate) to prevent screen failure and the subjects enrolled in the study will go for further biochemical investigations.

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**1. Summary of the proposed research (up to 150 words) indicating overall aims of the research and importance of the research proposal. Application of the work in the context of national priorities of medical research, if any, may also be mentioned.**

Non-alcoholic Fatty Liver Disease (NAFLD) is the type of fatty liver which occur due to deposition of fat in liver due to cause other than excessive consumption of alcohol. As per epidemiological studies, the prevalence rate of NAFLD is around 9% to 32% of general population in India. The prevalence of getting NAFLD is higher in those with metabolic disorders like obesity and diabetes. It is more common among men than in women until age 60, because of the protective action of estrogen in women. It is also associated with insulin resistant and metabolic syndrome. Most people with NAFLD have few or no symptoms. Some patients may complain of fatigue, malaise and dull right upper quadrant abdominal discomfort. Mild jaundice may be noticed. NAFLD can lead to life threatening risks like liver failure/Liver cancer, cardiovascular diseases (cardiac arrhythmia) and also common manifestation of diseases like hypertriglyceridemia, Obesity and type II diabetes.

Ayurvedic texts mention about NAFLD like illness & the formulations for its treatment. It is worthwhile to explore the mentioned Ayurvedic formulation for any potential benefits.

NAFLD has become a major issue due to the high prevalence of metabolic disorders and risks associated with it. No specific treatment module is available till date. So, the present study has been taken up.

**2. Present knowledge and relevant bibliography including full titles of articles relating to the project.**

NAFLD symptoms includes, fatigue, weakness, Loss of appetite, weight loss, nausea, abdominal pain, spider like blood vessels, yellowing of skin and sclera( jaundice), itching, fluid built up, swelling of legs (oedema) and abdomen( ascites) and mental confusion, dull right upper quadrant abdominal discomfort.

These symptoms in Ayurvedic classical texts can be correlated with the features of Udara (Ajata Udaka Awastha of Yakrutddalyudara) in Cha.chi 13/35 & Su.Ni 7/14, 15, 16

**Table for comparison of NAFLD with Yakrutddalyudara**

Sl.no	NAFLD (Ref: American Liver Foundation)	Yakrutddalyudara
1.	Weakness	Daurbalya
2.	Myalgia	Angamarda
3.	Fatigue	Angasaada
4.	Loss of appetite	Agnimadya
5.	Rapid Weight loss	Karshya
6.	Abdomen pain	Udara Shula
7.	Mild fever	Mandajwara

  
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8.	Yellowish discolouration of skin and sclera	Peeta twacha avum netra
9.	Spider like blood vessels on abdomen	Arunavarna Vivarnava Neelaharitarajivat Bhavati
10	Dull right upper quadrant abdominal discomfort	Yakritvridhhi

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**Study Activity Schedule**

	V0	V1	V2	V3	V4	V5	V6	V7	V8
<b>Informed Consent</b>									
<b>Demographic and medical history</b>									
<b>USG (Abdomen)</b>									
<b>Laboratory Investigation</b>									
<b>ECG (only at screening)</b>									
<b>Clinical Examination</b>									
<b>RAND-SF-36 questionnaire</b>									
<b>Safety parameters(ADR/AE)</b>									
<b>Assessment of Drug Compliance</b>									
<b>Issue of Trial drug at the end of every month</b>									

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**Estimated timeline for study**

Activities	Estimated timeline for study						
	1-3 month	4-9 month	10-15 month	16-21 month	22-24 month	25-30 month	31-36 months
Ethical Clearance	■						
Recruitment of staff	■						
Publicity about trial	■						
Confirmation about availability of trial drug and randomization	■						
Establishment of clinical setup	■						
Development of SOP's	■						
Project staff training	■						
<b>Recruitment Phase</b>							
Screening		■	■	■	■		
Recruitment of subjects		■	■	■	■		
Laboratory Investigation, Subject examination,		■	■	■	■	■	
Filling CRF's		■	■	■	■	■	
Drug dispensing		■	■	■	■	■	
Analysis of data							
Analysing data with appropriate statistical tool							■

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3. Preliminary work already done by the Investigator on this problem, e.g. selection of subjects, standardisation of methods, with results, if any.

-No

4. Facilities in terms of equipment, etc, available at the sponsoring institution:

**Facilities at the BMK Ayurveda Mahavidyalaya and Hospital, Belagavi:**

**i. Health care sector:**

- a. NABH Accredited Ayurveda teaching hospital
- b. Well-equipped 280 bed Hi-tech Ayurved hospital with daily OPD of about 250350 patients and IPD of about 150-200 patients on an average.
- c. Peripheral Pharmacovigilance centre

**ii. Equipment:**

- Biochemistry Auto Analyser
- Urine Auto Analyser
- Electrolyte Analyser
- USG/TVS
- ECG
- X-Ray
- Cooling Ultra Centrifuge
- 80 freezer
- 20 freezer

**iii. Research Central Research Facility**

- 1. Medical Research Centre
- 2. AYUSH Certified ASU drug testing laboratory
- 3. Animal House (CPCSEA registered)
- 4. Microbiology laboratory

**iv. Research activities-institute has following ongoing major research activities:**

Sl. No.	Title	Status	Sponsored Govt/Industry/ University	Sponsor Details with address	Investigators & Co-investigators	Duration
1.	Creating sustainable solutions to address anemia in school children of rural area (Schools under PHC HudliBelgavi)	On going	Government	Ayush New Delhi	<u>PI</u> : Dr B S Prasad <u>Co PI</u> : Dr.SandeepSagra	3 years

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2	Evaluation of Anti-inflammatory and analgesic activities of <i>Plumbago Zeylanica L.</i> root paste in osteoarthritis of knee joints	On going	Government	ICMR New Delhi	<b>PI</b> Dr. B.S. Prasad, <b>Co-PI&amp;Project Coordinator</b> : Dr. S.L. Hoti, <b>Co-Investigators</b> Dr.RajendraBhandankar Dr.SudheerYadawad Dr.HarshaHegde Dr.DeeptiBagewadi Dr.SukumarNandigoudar	2 years
3	Evaluation of add on efficacy & safety of an ayurvedic formulation in the management of dengue fever & prevention of its complications – a double blind clinical study	On going	Government	Central Council for Research in Ayurveda Sciences New Delhi	<b>PI</b> Dr. B.S. Prasad, <b>Co-Investigators</b> Dr. V. A. Kothiwale, Dr. S. L. Hoti, Dr.Banappa S. Dr.RekhaPatil, Dr.SukumarNandigoudar	2 years
4	A randomized placebo controlled prospective phase II clinical study of an Ayurvedic drug 'Ayush D' on glycaemic control in Pre-diabetic subjects". A Multi-	On going	Government	Central Council for Research in Ayurveda Sciences New Delhi	<b>PI</b> Dr.Basavaraj R Tubaki <b>Co Investigator</b> Dr.Kiran Kumar V Mutnali  Dr.Mallikarjun V Jali,	30 months

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	centertrial.					
5	Efficacy And Safety Of Alert Capsule In The Management Of Generalized Anxiety Disorder-An Open Label Clinical Study.	On going	Industry	Vasu Research Centre [VRC] (A Division of VASU Health Care Pvt. Ltd.) 896/A, G.I.D.C., Makarpura, Vadodara-390010 Year- 2015	<b>PI:</b> Dr.Basavaraj R Tubaki  <b>Co Investigator</b> Dr.SukumarNandigoudar	2 years
6	Evaluation of CONTRAPAIN – LEPA& OIL (topical formulation) for Analgesic and Anti-Inflammatory activities in Musculoskeletal Disorders – Clinical Study	Completed	Industry	M/s. M.B.Life Sciences Pvt. Ltd., New Delhi, a company incorporated under the Indian Companies act, having its Registered Office at 54/8, DeshBandhu Gupta Road, Karol Bagh, New Delhi, 110005	<b>PI:</b> Dr. Pradeep L Gramapurohit  <b>Project</b> <b>Coordinator:</b> Dr. VedantamGiridhar  <b>Co-Investigator:</b> Dr.DeeptiBagewadi	1 years
7	Evaluation of Vatsyayanplus (capsule) in the management of Male Impotency – Double blindplacebo	Ongoing	Industry	M/s. M.B.Life Sciences Pvt. Ltd., New Delhi,	<b>PI:</b> Dr.SukumarNandigoudar  <b>Project</b> <b>Coordinator:</b> Dr. VedantamGiridhar	1 years
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	control clinical study					
8	A Clinical Evaluation of Efficacy and Safety of AYUBES CAPSULE as an Add-on therapy to Oral Hypoglycemic Agent (OHA) in Type 2 Diabetic Patients - A randomized, multi-center, double blind, placebo controlled study	Ongoing	Industry	Welex Laboratories Pvt. Ltd. 1002, Marathon InnovaNextgen, Off Ganpatraokadammarg, Lower Parel, Mumbai -13 Ph- +91 22 24811212 <a href="http://www.welex.com">www.welex.com</a>	<b>PI:</b> Dr. Kirankumar Mutnali,  <b>Project Coordinator:</b> Dr. Giridhar Vedantam  <b>Co-Investigator</b> Dr. Sukumar Nandigoudar,  Dr. Dnyanesh N Morakar,	1 years
9	A prospective open labelled pilot study to evaluate safety efficacy and bioavailability of oral arsenic trioxide prepared by ayurvedic method (Somal) in 5 different types	Ongoing	Industry	Rasayani Biologics Pvt. Ltd., Pune, Maharashtra	<b>PI:</b> Dr. B.S. Prasad  <b>Co-Investigator</b>  Dr. Santosh Patil  Dr. Amith Bhate	1 Year

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**5. Budget requirements for BMK (with detailed break-up and full justification):**

**Total Budget Required for BMK**

Sl. No	Item	Year 1	Year 2	Year 3	Total
1	Staff	643200	643200	643200	1929600
2	Contingencies- Recurring	785175	735175	680150	2200500
3	Contingencies – Non Recurring	70000	0	50000	120000
4	Contingencies- Miscellaneous	50000	50000	50000	150000
5	Travel	118000	118000	108000	344000
		1666375	1546375	1531350	4744100
6	Overhead Charges (5%)				237205
		1666375	1546375	1531350	4981305

**i. Staff :**

Sl.No	Position No	Emolument (Consol.) Rs/M	Year 1	Year 2	Year 3	Total
1	SRF-1	28,000+20% HRA= 33,600/M	403200	403200	403200	12,09,600
2	Project assistant- 1	20000/M	240000	240000	240000	7,20,000
		<b>Total</b>	<b>643200</b>	<b>643200</b>	<b>643200</b>	<b>19,29,600</b>

**Justification:**

- a) **SRF-(1 Post):** An Ayurvedic graduate who will look after all aspects of clinical trial. SRF will coordinate with all investigators & research institutes. He /She is responsible for absolute monitoring of patient including medicine administration, clinical assessment & proper documentation, SAE reporting and He /She is responsible for proper documentation i.e. ICF, CRF, AE, SAE reporting and study report.
- b) **Project Assistant-(1 Post):** Handling laboratory samples to undergo proper investigations, project filing, logistic support, Data collection and entry etc.

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ii. Contingencies-Recurring:

Sl.No	Item	Year 1 (n=35 including 10% dropout)	Year 2 (n=35 including 10% dropout)	Year 3 (n=30 including 10% dropout)	Total (n=80+20%drop out)= 100 + 270 screening
1	Investigation charges	385175	385175	330150	11,00,500
2	Camp	300000	300000	300000	9,00,000
3	Consumables	100000	50000	50000	2,00,000
	<b>Total</b>	<b>785175</b>	<b>735175</b>	<b>680150</b>	<b>2200500</b>

**Justification:**

- a. **Investigation charges:** The budget is required to meet the expenses of investigations like USG, laboratory investigations, biochemical investigations etc. Several of such investigations have to be carried out multiple times and hence the said budget is required.
- b. **Camp:** Camps are to be conducted to reach the targeted sample size.
- c. **Consumables:** It includes the costs of the kits, chemicals and glassware, Hand glows, Tissue Papers for laboratory and biochemical investigations of the samples from the patients. As large numbers of samples have to be analysed and the kits are expensive, the said budget is justified.

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**BREAK UP FOR INVESTIGATIONS**

Sl. No	Investigations	Charge per sample	Frequency of test/Patient	Total amount /Patient	Total Number of Subjects	N= ( 80 +20% DROPOUT)+ 270 SCREENING
1	Hemoglobin	50	3	150	100	15000
2	T.L.C.					
3	D.L.C.	100	3	300	100	30000
4	E.S.R.	50	3	150	100	15000
5	Fasting Blood sugar	60	3	180	100	18000
6	HbA1c (* screening only)	390	1	390	270*	105300
7	Blood Urea	90	3	270	100	27000
8	Serum Uric Acid	100	3	300	100	30000
9	Serum Creatinine (* screening-270/ one time **recruited-100/ twice follow up)	90	1	90	270*	24300
			2	180	100**	18000
10	S.G.O.T.(A.S.T.)* (* screening-270/ one time **recruited-100/ twice follow up)	100	1	100	270	27000
			2	200	100	20000
11	S.G.P.T. (A.L.T.) (* screening-270/ one time **recruited-100/ twice follow up)	100	1	100	270	27000
			2	200	100	20000
12	Total protein	80	3	240	100	24000
13	S.Albumin	80	3	240	100	24000
14	S.Globulin	80	3	240	100	24000
15	Serum Bilirubin	100	3	300	100	30000
16	Serum Alkaline Phosphatase	100	3	300	100	30000
17	Triglycerides	170	3	510	100	51000
18	GGT	200	3	600	100	60000
19	Electrocardiography (ECG)(*screening only)	200	1	200	270	54000
20	UPT *** (screening only)	150	1	150	26	3900
21	USG>(* screening-270/ one time **recruited-100/ twice follow up)	900	1	900	270	243000
			2	1800	100	180000
	<b>Grand Total</b>					<b>1100500</b>

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\*The budget also includes the investigations of screening. It includes AST, ALT, HbA1c, Serum Creatinine, Electrocardiography (ECG), UPT, and USG for 270 subjects.

\*\*\*UPT: It will be done for 10% of the Screening population and budget is calculated for 26 subjects.

**iii. Contingency- Non recurring**

Sl.No	Item	Year 1	Year 2	Year 3	Total
1.	Clinical Set up	50000	NIL	NIL	50000
2.	Investigators Charges	NIL	NIL	50000	50000
3.	Ethics committee charges	20000	NIL	NIL	20000
	<b>Total</b>	<b>70000</b>	<b>NIL</b>	<b>50000</b>	<b>1,20,000</b>

**Justification**

- a) **Clinical setup:** Clinical set is established for the systematic recruitment of trial subjects.

**iv. Contingency- Miscellaneous**

Item	Year 1	Year 2	Year 2	Total
Stationeries	50000	50000	50000	150000


**Justification:**

- a) **Stationeries and other charges:** The budget required for procuring the office stationeries like papers, log books, registers, cartridges, etc. The expenses of internet and telecommunications, Xerox charges etc. will also be met from this head.

**v. Travel expenses:**

Item	Year 1	Year 2	Year 3	Total
Investigators travel	50000	50000	50000	1,50,000
Subject travel expense	56000	56000	48000	1,60,000
Screening subjects travel expenses	12000	12000	10000	34,000
<b>Total</b>	<b>118000</b>	<b>118000</b>	<b>108000</b>	<b>344000</b>

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**Justification:**

- a) **Investigators travel:**It will be utilized to meet the expenses of the TA/DA of the experts, members of monitoring committee and consultants. Investigators travelling for project related meetings/conferences/symposia will also be covered in this head.
- b) **Subjects travel expense:** As per the ethical guidelines, the recruited patients have to be paid their travel allowances. The budget is essential to meet the required expenses. The budget has been calculated along with 20% dropout. Once the sample size is achieved, the recruitment will be stopped.

<b>Subjects Travelling allowance</b>	<b>No. of Subjects</b>	<b>Charge per visit</b>	<b>Frequency of visit</b>	<b>Total</b>
Recruited Subject (100)	100	200	8	<b>1,60,000</b>
Screening subjects only (270-100 recruits=170)*	170	200	1	<b>34,000</b>
<b>Total Travel Amount of subjects</b>				<b>1,94,000</b>

\*Subjects whose who failed on screening day

**vi. Overhead Charges: 237205**

5% of the project cost (excluding non-recurring equipment's) as it is an educational institution

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## 5.2 Budget requirement for ICMR- NITM, Belagavi

### Total budget required for ICMR- NITM, Belagavi

Sl. No.	Item	Year 1(N=35)	Year 2 (N=35)	Year 3 (N=30)	Total
1	Staff (DEO)	240000	240000	240000	720000
2	Contingencies- Miscellaneous	25000	25000	25000	75000
3	Travel	50000	50000	50000	150000
	<b>Total</b>	<b>315000</b>	<b>315000</b>	<b>315000</b>	<b>945000</b>

#### Justification:

- Staff (Data Entry Operator)**-DEO will do all data entry related to study, budget handling and responsible for absolute monitoring of data and documentation.
- Contingencies-Miscellaneous**- The budget for expenses of internet, telecommunication, Xerox charges and stationeries.
- Travel**-It will be utilized for project related meetings.

### TOTAL BUDGET REQUIREMENT

Sl.No	Institution	Year 1	Year 2	Year 3	Total
1	BMK Ayurveda Mahavidyalaya	1666375	1546375	1531350	4981305
2	ICMR-NITM Belagavi	315000	315000	315000	9,45,000
	<b>Total</b>				
	<b>Grand Total</b>	<b>1981375</b>	<b>1861375</b>	<b>1846350</b>	<b>5926305</b>

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ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj,  
New Delhi-110070

RPS - Sanction Letter

File No. 8-198/RIFD/RPS (POLICY-1)/2018-19

Date: 22 November 2019

The Drawing and Disbursing Officer  
All India Council for Technical Education  
Nelson Mandela Marg,  
Vasant Kunj, New Delhi-110070.

**Sub:** Release of a sum of Rs.1622352/- being the 1<sup>st</sup> installment of the total grant of Rs.1647058/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2019-20.

Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs.1622352/- (Rupees Sixteen Lakh TwentyTwo Thousand Three Hundred FiftyTwo Only) as 1<sup>st</sup> installment out of a total approved grant-in-aid of Rs.1647058/- for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

I.	Name and address of the Beneficiary Institution (University / College / Institution)	: REGISTRAR /DIRECTOR / PRINCIPAL, KLE COLLEGE OF PHARMACY, BELGAUM., J.N.MEDICAL COLLEGE CAMPUS, NEHRU NAGAR, BELGAUM KARNATAKA -590010
II.	Principal Investigator's Name & Dept./Course	: Dr. SUNIL JALALPURE Pharmacy
III.	Grant-in-aid Sanctioned	: Rs.1647058/- (Rs.1399999/- for non-recurring and Rs.247059/- for recurring expenditure)
IV.	Amount to be Released during the year 2019-20 (as 1 <sup>st</sup> installment)	: Rs.1622352/- (Rs.1399999/- Full amount of non-recurring & Rs.222353/- 90 % of recurring sanctioned)
V.	Project Duration	: 3 Years
VI.	Title of the Project	: "Development and evaluation of quercetin loaded nanostructured liquid crystalline dispersion for targeting skin cancer"

**I. Release of funds:**

1. The amount of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of KLE COLLEGE OF PHARMACY, BELGAUM., J.N.MEDICAL COLLEGE CAMPUS, NEHRU NAGAR, BELGAUM KARNATAKA - 590010 through RTGS/PMFS.
2. The sanctioned grant-in-aid is debitable to the Major Head "601.12.a (RPS Plan)" Gen. and is valid for payment during the financial year 2019-20.
3. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and principles of the Scheme.
4. The grant-in-aid is being released in conformity with the Terms & Conditions as well as norms of the scheme as already communicated and also being communicated in this letter.

**II. Maintenance of account by the Institute/PI:**

1. Funds covered by this grant shall be kept separately and would not be mixed up with other funds so as to know the amount of interest accrued on the grant.
2. The grant is intended to cover items of expenditure/equipment approved by AICTE.
3. Acknowledgement of receipt of grant and letter of acceptance of terms and conditions is to be submitted to AICTE within 15 days from the receipt of the grant to the following address:

Advisor (RIFD), AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

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Contd. 2/-

4. The accounts of the grantee will be opened for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
5. The Principal and PI of the institute are requested to verify the correctness of the undermentioned bank account/RTGS/PFMS details submitted by them alongwith the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant: -

Institute PAN No.	Bank Name	Bank Branch	Bank Address	Account Holder Name	Account Type	Account Number	IFSC Code
AABTKO 881E	SYNDICATE BANK	NEHRU NAGAR	J.N. Medical college Campus, Belagavi-590010	principal KLE College of Pharmacy, Belagavi	Saving Account	05042010105461	SYNB0000504

6. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/Government of India from time to time. Grantee institution must follow GFR guidelines in procuring the sanctioned items and maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
7. Interest accrued on the sanctioned grant-in-aid will be reported and refunded to AICTE and not adjusted against the subsequent installment.

### III. General Instructions:

- It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately in case a faculty is sanctioned multiple RPS Projects.
- The duration of Project is 03 years and the date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal/Director/Registrar shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, would not allowed to be adjusted in the grant and if the University/Institution do not take-up the project work within 6 months of the receipt of the grant, approval shall *ipso facto* lapse and the Institute has to necessarily refund the entire grant to AICTE along with interest within a month. In case the grant is not refunded within said duration 18% interest will be levied on it. The grant has to be refunded to AICTE, by way of a demand draft in favor of 'Member Secretary, AICTE payable at New Delhi.
- As AICTE needs adequate time for depositing the demand draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.
- The Institute may constitute a Project Evaluation Committee (PEC) The composition of the PEC shall be as under:
  - Principal/Director of the institution (Chairperson)
  - Two HODs from institute (Members)
  - In case of private institute one subject expert from government institute, not below the rank of Associate Professor (Member)
  - Coordinator of the project (Member Secretary)
- The grant shall be utilized strictly for the purpose as specified in the sanction letter. Re-appropriation of funds from one Head to another is strictly not permitted viz. Recurring and non-recurring Heads. Further, the equipment(s)/item(s) purchased should be as per the specifications and individual item-wise costs sanctioned by AICTE, and not taking the total grant sanctioned as one entity. Item-wise purchase cost shall be matched with the sanctioned cost, and the cost of item purchased below the sanction cost shall be restricted as actual cost. If the item purchase cost is higher than its sanctioned cost, the cost shall be restricted to the sanctioned cost and the additional amount shall be met by the Institute from its own resources.
- Similarly, the recurring grant shall be used for the items sanctioned by the AICTE. No money be used for going abroad to attend Conference / seminars. However, for presenting a Paper in a Seminar / Conference within the country, the travel expenses may be met from the recurring grant.
- No request for additional grant over and above the sanctioned grant shall be considered by the AICTE. The additional amount, if any, expended beyond the sanctioned grant shall be met by the Institute from its own resources.
- The institute/University shall not charge any overheads on this Project and will provide all the administrative support and timely release of grant to PI for completion of the Project.

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9. The grantee shall utilize grants only on approved items as per list of equipment attached. However, if the grantee wishes to recast the Project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India. **The revised proposal should be within the total grant sanctioned and duly supported with reasons and recommendations of the Project Evaluation Committee.**
10. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
11. Each project sanctioned by AICTE is assigned a specific Reference Number which is given on pre-page. All correspondence address to AICTE regarding the project must quote this number alongwith year of sanction of the project, otherwise correspondence may not be entertained.
12. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time.

#### IV. Submission of documents by the institute/PI to AICTE:

##### A. Documents to be submitted within one month of completion of each financial year:


- Annual Progress Report, indicating therein the number of patents, publications or any other achievement
- Utilization Certificate, Audited Utilization Certificate, Receipt & Payments, Statement of Expenditure.
- Audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets in the prescribed form i.e. GFR-19.
- Separate Bills/vouchers related to Non-recurring and recurring expenditures duly signed & stamped by the PI & Head of the institution.
- Stock entry register duly verified by the Store-in-charge and PI & counter signed by Head of institution.

##### B. Documents to be submitted within two month of completion of the Project:

- The consolidated Utilization Certificate (UC) and Receipt & Payment Account for the Project duration, duly audited.
- Consolidated audited statement of expenditure, to the effect that the grant has been utilized for the purpose for which it has been sanctioned. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
- Project Completion Report duly signed & stamped by the PI & Head of the institution and Project Evaluation Committee (PEC) Members.
- Principal Investigator/institute to submit the Feed Back Form in AICTE format.
- The prescribed formats for submission of necessary mandatory documents and Terms & Conditions may please be downloaded from [www.aicte-india.org/schemes/research-innovations-development-schemes](http://www.aicte-india.org/schemes/research-innovations-development-schemes).

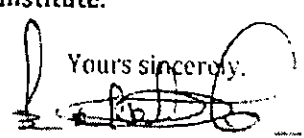
**Note: Any deviation from the above said time schedule will cause serious action against the institute.**

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Yours sincerely,

  
(Dileep N. Malkhede)  
Advisor (RIFD)

19 2 DEC 2019

: 4 :

## Approved List of Items under Non-recurring grant:

S.No.	Approved Items (As per proposal)	Amount recommended
A	Non-recurring (equipments)	
i)	Kubota High Speed Refrigerated Centrifuge	Rs.1399999/-
B	Recurring (for Contingencies & consumables only)	Rs.247059 /-
Grand Total (A) + (B)		Rs.1647058/-


Copy forwarded for information and necessary action to:

1. REGISTRAR / DIRECTOR / PRINCIPAL,  
KLE COLLEGE OF PHARMACY, BELGAUM.,  
J.N.MEDICAL COLLEGE CAMPUS, NEHRU NAGAR,  
BELGAUM KARNATAKA -590010

2. NAME OF PRINCIPAL INVESTIGATOR,  
Dr. SUNIL JALALPURE,  
KLE COLLEGE OF PHARMACY, BELGAUM.,  
J.N.MEDICAL COLLEGE CAMPUS, NEHRU NAGAR,  
BELGAUM KARNATAKA -590010

3. OFFICE OF DIRECTOR GENERAL OF AUDIT  
GENERAL REVENUES, AGCR BUILDING  
I.P. ESTATE, NEW DELHI-110002.

4. GUARD FILE

  
(Dileep N. Malkhede)  
Advisor (RIFD)

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

18 2 DEC 2019



VISION GROUP ON SCIENCE AND TECHNOLOGY

Department of Electronics, IT, BT and S & T, Government of Karnataka

List of proposals recommended by VGST for Government grants during the year 2019-20

Scheme: Awards for Research Publications (ARP)


Sl. No.	Name of the Programme Co-ordinator with details	Subject	Funds to be released during the year 2019-20 (Rs. in lakhs)	Total Amount (Rs. in lakhs)
1	Dr.B.K.Sarojini, Professor, Department of Industrial Chemistry, Mangalore University, Mangalagangothri - 574 199, Mangaluru, Dakshina Kannada.	Chemistry	0.25	0.25
2	Dr. Thimmegowda N.R, Assistant Professor, Department of Chemistry, Government Sri Krishnarajendra Silver Jubilee Technological Institute (Govt. S K S J Technological Institute), K.R. Circle, Bengaluru - 560 001.	Chemistry	0.25	0.25
3	Dr. Shobith Rangappa, Director, Department of Chemical Biology, Adichunchanagiri Institute for Molecular Medicine, Adichunchanagiri University, B G Nagar, Nagamangala, Mandya - 571 448.	Biological and Agricultural Sciences (BAS)	0.25	0.25
4	Dr. B. Thippeswamy, Associate Professor and Chairman, Department of Microbiology, Kuvempu University, Jnana Sahyadri, Shankaraghatta - 577451, Shivamogga District.	Biological and Agricultural Sciences (BAS)	0.25	0.25
5	Dr. Jayarama A, Professor, Department of Physics, Alva's Institute of Engineering & Technology, Shobhavana Campus, Mijar, Moodbidri - 574 225.	Physics	0.25	0.25
6	Dr. Sunanda Dadami, Assistant Professor, Department of Physics, Government Science College, Nrupathunga Road, Bengaluru - 560 001.	Physics	0.25	0.25
7	Dr. Geetha Bhaktha, Research Scientist-II, Faculty of Medicine, Multidisciplinary Research Unit, Shimoga Institute of Medical Science, Sagar Road, Shivamogga - 577 201.	Medical Life Science (MLS)	0.25	0.25
8	Prof. Sunil S Jalalpore, Professor, Department of Pharmacognosy and Phytochemistry, KLE College of Pharmacy, Nehrunagar, KLE Hospital and MRC Compound, Belagavi - 590 010.	Pharmacy	0.25	0.25
9	Dr. Prakasha.D. G, Associate Professor, Department of Mathematics, Davangere University, Shivagangothri Campus, Davangere - 577 007.	Computational Mathematical Sciences (CMS)	0.25	0.25
10	Dr. Raja Naika, Assistant Professor, Department of DOSR in Environmental Science, Tumkur University, Tumkur-572103.	Geology, Earth and Environmental Sciences (GEES)	0.25	0.25

ATTESTED



11	Dr. Sujay Raghavendra Naganna, Associate Professor, Department of Civil Engineering, Shri Madhwa Vadiraja Institute of Technology And Management, Bantakal-574 115. Udupi District.	Civil Engineering	0.25	0.25
12	Dr. Prathiban Perumal, Associate Professor, Department of Electrical and Electronics Engineering, National Institute of Technology Karnataka, Srinivasanagar, Surathkal, Mangaluru - 575 025.	Electrical and Electronics Engineering (EEE)	0.25	0.25
13	Dr K.V.S.S.S.Sairam, Professor, Department of Electronics and Communication Engineering, NMAM Institute of Technology, Nitte, Karkala Taluk, Udupi - 574 110.	Electronics and Communication Engineering (ECE)	0.25	0.25
14	Dr.Nagamadhu. M, Assistant Professor, Department of Mechanical Engineering, Acharya Institute of Technology, Soladevanhalli, Bengaluru- 560 107.	Mechanical Engineering (ME)	0.25	0.25
15	Dr. Sanjeev P. Maradur, Assistant Professor, Material Sciences and Catalysis Division, Poornaprajna Institute of Scientific Research (PPISR), No 4, 16th Cross Sadashiva Nagar, Bengaluru - 560 080.	Metallurgical & Materials Engineering (M & M)	0.25	0.25
16	Dr. Prema T. Akkasaligar, Professor, Department of Computer Science and Engineering, BLDEA's V.P. Dr. P. G. Halakatti College of Engineering and Technology, Vijayapur - 586 103.	Computer Science and Engineering (CSE)	0.25	0.25
17	Dr. Raj Mohan. B, Professor, Department of Chemical Engineering, National Institute of Technology Karnataka, Surathkal, Mangalore-575 025.	Chemical Engineering	0.25	0.25
18	Dr. Spurthi Nagesh Nayak, Department of Biotechnology, University of Agricultural Sciences - Dharwad, Krishna Nagar, Dharwad - 580 005.	Biotechnology	0.25	0.25
19	Dr. Raviraj Mahabaleshwar Kulkarni, Professor, Department of Chemistry & Centre for Nanoscience and Nanotechnology, KLS Gogte Institute of Technology, Udyambag, Belagavi - 560 006.	Nano Science and Technology (NST)	0.25	0.25
20	Dr. Chandra Shekar.B. R, Professor and HOD, Department of Public Health Dentistry, JSS Dental College and Hospital, JSS Medical Institutes Campus, SS Nagar, Mysore - 570 015.	Medical Life Science (MLS)	0.25	0.25
GRAND TOTAL			5.00	5.00

ATTESTED

  
Dr. V.A. Kothiwale  
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Belagavi-590 010, Karnataka



VISION GROUP ON SCIENCE AND TECHNOLOGY

Department of Electronics, IT, BT and S & T, Government of Karnataka

List of proposals recommended by VGST for Government grants during the year 2019-20

Scheme: Research Grant for Scientists/Faculty (RGS/F)

Sl. No.	Name of the Programme Co-ordinator with details	Title of the project	Subject	Funds to be released during the year 2019-20 (Rs. in lakhs)	Total Amount (Rs. in lakhs)	Cheque to be written in favour of	RTGS Details				
							Account Name	Account No.	IFS Code	Name of the Bank	Branch Name
1	Dr. Roopa Nayak, Assistant Professor, Department of Biotechnology, Manipal School of Life Sciences, Manipal Academy of Higher Education, Planetarium Complex, Manipal - 576104, Udupi District.	Evaluating the anthraquinone derivatives for inhibition of bio film formation and dispersion	Chemistry	3.00	3.00	Registrar, Manipal Academy of Higher Education	Manipal Academy of Higher Education	37583533287	SBIN004426	State Bank of India	State Bank of India, Madhuvan Seral, Ground Floor, Near Smriti Bhavan, Tiger Circle, Manipal - 576104
2	Dr. Kailash S. Chaddian, Assistant Professor, Department of Engineering Chemistry, BLDES's V.P. Dr. P.G. Halakatti College of Engineering and Technology, Ashram Road, Vijayapura - 586103.	Green Synthesis of Chitosan Encapsulated Silver Nanoparticles to control Pigeon pea wilt disease caused by Fusarium Oxysporum	Chemistry	3.00	3.00	Principal, BLDES's V.P. Dr. P.G. Halakatti College of Engineering and Technology, Ashram Road, Vijayapura - 586103	Principal	170110049525	KKBK0006233	Kotak Mahindra Bank	No. 952 B 20, Sangam Buildings, S.S. Front Road, PB No. 64, Vijayapur - 586103.
3	Dr. Nagananda.G.S, Assistant Professor, Centre for Incubation, Innovation and Consultancy (CIRC), Jyothi Institute of Technology, Tataguni, Off Kanakapura Road, Bengaluru Rural District - 560032.	An Innovative Approach to Mitigate Bacterial Contamination of Musa sp Explants in Tissue Culture Using Host-Specific Phages	Biology and Agricultural Sciences (BAS)	3.00	3.00	Centre for Incubation, Innovation, Research and Consultancy (CIRC)	Centre for Incubation, Innovation, Research and Consultancy (CIRC)	263401000000066	IOBA0002634	Indian Overseas Bank	Tataguni, Off Kanakapura Road, Bangalore-Rural - 560082.
4	Dr.Sana Sheik, Assistant Professor, Department of Botany, St. Aloysius College, (Autonomous) Post Box No 720, Light House Hill Road, Mangaluru - 575003.	Preparation and characterization of healthy and fungal infected plant extract loaded films for potential biomedical and bio remedial applications	Biology and Agricultural Sciences (BAS)	3.00	3.00	The Principal, St Aloysius college	SAC PG Loan Account	0046033000057652	SIBL0000046	South Indian Bank	Mangalore Main Branch, Balmatta Road, Hampanikara, Mangaluru - 575001.
5	Dr. Sandeep KM, Assistant Professor, Department of Physics, JSS Science and Technology University (Formerly Sri Jayachamarajendra College of Engineering), Mysuru - 570006.	Zinc Oxide Based Flexible Piezoelectric Nanogenerators for Energy Harvesting Applications	Physics	3.00	3.00	The Principal, SJCE, Mysuru	Principal, SJCE	3950002100000019	PUN0395000	Punjab National bank	SJCE, Manasa Gangotri Campus Road, Mysuru- 570006.
6	Dr. Kotresh M G, Assistant Professor, Department of Physics, Vijayanagara Sri Krishnadevaraya University, Jnana Sagar Campus, Vinayakanagar, Cantonment, Ballari-583105.	Development of novel light harvesting complexes and biosensors by synthesizing various semiconductor/metal nanoparticles	Physics	3.00	3.00	Finance Officer, Vijayanagara Sri Krishnadevaraya University, Ballari-583105	Finance Officer, Vijayanagara Sri Krishnadevaraya University, Ballari-583105	3866101000589	CNR00003866	Canara Bank	Canara Bank, Vijayanagara Sri Krishnadevaraya University campus, Janana Sagar Campus, Vinayaka Nagar, Cantonment, Ballari - 583105

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7	Dr. Rayappa B Hosamand, Associate Professor, Department of Swasthavitta (Community Medicine in Ayurveda), B.V.V. Sangha's Ayurveda Medical College and Hospital, BVVS Old Campus, P.B.No.31, Belgum Raichur Highway, Bagalkot - 587 101.	An in-vitro study on Anti-bacterial action of Dhavadl Bhasma In water purification : A potential natural herbal coagulant for water treatment	Medical and Life Sciences (MLS)	3.00	3.00	Principal, BVVS Ayurved Medical College & Hospital, Bagalkot	Principal, BVVS Ayurved Medical College & Hospital, Bagalkot	17842191000134	DRBC01784	Oriental Bank of Commerce	BVVS campus, Bagalkot - 587 101.
8	Dr. Alok Kumar Malaviya, Associate Professor, Department of Life Sciences, CHRIST (Deemed to be University), Hosur Road, Dharmaram Post, Bengaluru - 560 029.	Development of a unique herbal symbiotic solution for reducing blood cholesterol level	Medical and Life Sciences (MLS)	3.00	3.00	CHRIST (Deemed to be University)	CHRIST (Deemed to be University)	0396053000081651	SIBL0000396	The South Indian Bank Ltd.	Christ University campus branch, Hosur Road, Bangalore - 560 029.
9	Dr. Nireeksha, Lecturer, Department of Conservative Dentistry and Endodontics, A B Shetty Memorial Institute of Dental Sciences, Nitte (Deemed to be University), Nithyanandanagar Post, Deralakatte, Mangaluru - 575 018.	Salivary Vitamin D Receptor Gene Polymorphism in Dental Caries	Medical and Life Sciences (MLS)	3.00	3.00	Nitte University	Nitte University	02452200037956	SYNB0000245	Syndicate Bank	ABSMIDS branch, Deralakatte, A.B. Shetty Memorial Institute of Dental Science Campus, Nithyanandanagar - 575 018.
10	Prof. Bhuvaneshwari Shirannavar, Assistant Professor, Department of Pharmaceutical Quality Assurance, KLE College of Pharmacy, Nehrunagar, Belagavi - 590 010.	Solubility enhancement in vitro characterization and In vivo evaluation of Rosuvastatin	Pharmacy	3.00	3.00	Principal, KLE College of Pharmacy, Belagavi	Principal, KLE College of Pharmacy, Belagavi	05042010105461	SYNB0000504	Syndicate Bank	JNMC Campus, Nehru Nagar, Belagavi
11	Prof. Prasanna Poojary, Lecturer, Department of Mathematics, Poomaprajna College and Post Graduate Centre, Udipi - 576 101.	Construction of pleated Boolean functions and its applications	Computational and Mathematical Sciences (CMS)	3.00	3.00	Poomaprajna College Udipi	Poomaprajna College Udipi	8022500100674401	KAR00000802	Karnataka Bank	Carstroat Udipi
12	Dr. Mounesha Hanamantappa Kanli, Assistant Professor, Department of Mathematics, Biluru Gurubasava Mahaswamiji Institute of Technology, Mantur Road, Mudhol-587313. Dist: Bagalkot.	Wavelet Based Numerical Solutions of Differential Equations arising in Science and Engineering	Computational and Mathematical Sciences (CMS)	3.00	3.00	The Principal, Biluru Gurubasava Mahaswamiji Institute of Technology, Mantur Road, Mudhol-587313. Dist: Bagalkot	The Principal, Biluru Gurubasava Mahaswamiji Institute of Technology, Mantur Road, Mudhol	520101201097644	CORP0001019	Corporation Bank	Near BVV Sangha's Girls High School, MG Circle, Mudhol-587 313.
13	Dr. Ambarish C N, Assistant Professor, Department of Biochemistry, St. Aloysius College (Autonomous), Post Box No. 720, Light House Hill Road, Mangaluru - 575 003.	Study on the Ecotoxicity Effect of Micro plastics on Marine fauna on the Coast of Karnataka	Geology, Earth & Environmental Sciences (GEES)	3.00	3.00	The Principal	SAC PG Loan Account	0046053000057652	SIBL0000046	South India Bank	Mangalore Main Branch, Balmatta Road, Hampanakatta, Mangalore - 575 001.
14	Dr. Raja Nanka H, Assistant Professor, Department of Biotechnology, Tumkur University, B.H. Road, Tumkur - 572 103.	Biogenic Synthesis of Nano materials and their Environmental applications	Geology, Earth & Environmental Sciences (GEES)	3.00	3.00	Finance Officer, Tumkur University	Finance Officer	54040241380	SBIN000040850	State Bank of India	Tumkur University campus branch
15	Dr. Debabrata Karmakar, Assistant Professor, Department of Applied Mechanics and Hydraulics, National Institute of Technology Karnataka P.O Srinivasnagar, Surathkal Mangalore - 575 025.	Desalination of seawater using wave and wind power	Civil Engineering	3.00	3.00	Director NITK	Director NITK	10175367556	SBIN0002273	State Bank of India	NITK Campus, Srinivasnagar, Mangalore - 575 025.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed to be University w/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

16	Dr. Lakshminath S, Associate Professor, Department of Electrical & Electronics Engineering, Acharya Institute of Technology, Soladevanahalli Post, Bengaluru - 560 107.	Design and Develop high power fast charging DC charger of Electric Vehicles	Electrical & Electronics Engineering (EEE)	3.00	3.00	Principal, Acharya Institute of Technology	Acharya Institute of Technology	06599460000583	YES0000639	Yes Bank	Yes Bank Ltd., Ground Floor, #18, Rajshri Chambers, New BEL, Bangalore - 560 054.
17	Dr. Basanagouds F Ronad, Professor, Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot-587 102.	SPV based Outdoor Shelter for Street Vendors- Design, Implementation, Testing and Demonstration of Commercial Appliances with SPV Powered DC Distribution	Electrical & Electronics Engineering (EEE)	3.00	3.00	Principal, BEC Bagalkot	Principal, BEC Bagalkot	8684101001650	CNR00008584	Canara Bank	BE College, Bagalkot Branch, BVV Complex Vidyagiri Bagalkot-587 102.
18	Dr. Ramya K. Ashtani Professor, Department of Electrical and Electronics Engineering, Sri Sairam College of Engineering, Sileo Nagar, Guddadahalli Post, Anekal, Bengaluru - 562 106.	Automatic Railway Track Cleaning Robot	Electrical & Electronics Engineering (EEE)	3.00	3.00	The Principal, Sri Sairam College of Engineering, Bengaluru	The Principal, Sri Sairam College of Engineering, Bengaluru	04372200158380	SYNS0000437	Syndicate Bank	Anekal Branch, Newpet, KSRTC Bus Stand, Bengaluru - 562 106.
19	Dr. Shylashree N, Associate Professor, Department of Electronics and Communication Engineering, RV College of Engineering, RV Vidyanikethan Post, 8th Mile, Kengeri, Mysuru Road, Bengaluru - 560 059.	Preparation and Characterization of Chalcogenide Materials for Phase Change Memory applications	Electronics and Communication Engineering (ECE)	3.00	3.00	Principal	The Principal	136010112055	KKR00008053	Kotak Mahindra Bank	RVCE, Branch, RVCE Campus, 8th Mile, Mysore Road Bangalore - 560 059.
20	Dr. Veerendra Dakulagi, Associate Professor, Department of Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Malloor Road, Bidar-585 403.	Design of Smart Antennas for wireless communication	Electronics and Communication Engineering (ECE)	3.00	3.00	Principal, Guru Nanak Dev Engineering College, Malloor Road, Bidar.	Dr. Ravindra Elkarer, Principal	37781086644	SBN0040809	State Bank of India	SBI GNDECB Malloor Branch, Bidar
21	Dr. Surekha Borra, Professor, Department of Electronics and Communication Engineering, K.S. Institute of Technology, No.14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109.	Development of Bioinspired Algorithms for Real Time Privacy Detection Systems based on Thermogram Analysis	Electronics and Communication Engineering (ECE)	3.00	3.00	VGST Grants, KSIT	VGST Grants, KSIT	149010100032626	AND0001490	Andhra Bank	K.S Institute of Technology branch, No.3500/A, 80 Feet Road, Behind KS Polytechnic College, Off Kanakapura Main Road, Raghuvanahalli, Bengaluru - 560 062.
22	Prof. Poornima M Chanal Associate Professor Electronics and Communication Engineering Basaveshwar Engineering college( Autonomous) S. Nijalingappa Vidya nagar Bagalkot-587102	Intelligent Authentication Scheme for Internet things	Electronics and communication Engineering (ECE)	3.00	3.00	Principal	Principal	8684101001650	CNR00008584	Canara Bank	BVV Complex, Vidyagiri, Bagalkot-587 102.
23	Prof. Gururaj S Kori Associate Professor, Department of Electronics and Communication Engineering, BSRU Grubasava Mahaswamiji Institute of Technology, Mudhol-587 313.	Design and Development of Intelligent Resource allocation scheme for Wireless Sensor Networks	Electronics and communication Engineering (ECE)	3.00	3.00	Principal, BGMIT, Mudhol	Principal, BSRU Grubasava Mahaswamiji Institute of Technology, Mudhol-587 313.	520101201097644	CORP0001019	Corporation Bank	Near BVV Sangha's Girls High School, MG Circle, Mudhol-587 313.

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24	Prof. B Kusrheed, Assistant Professor, Department of Mechatronics, Sri Venkateshwara College of Engineering, Kempegowda International Airport Road, Vidyanagar, Nit-7, Bengaluru - 562 157.	RFID based Anti-theft and Automated Toll Collection System	Mechanical Engineering (ME)	3.00	3.00	Sri Venkateshwara College of Engineering	Sri Venkateshwara College of Engineering	17461450000028	HDRC0001745	HDFC Bank	Hunsamaranahalli, Bengaluru.
25	Dr Dinesh P, Associate Professor, Department of Mechanical and Manufacturing Engineering, Manipal Institute of Technology, Mainpal-576 104.	Design and development of selective catalytic reduction modules for NOx reduction from compression ignition engines	Mechanical Engineering (ME)	3.00	3.00	Manipal Academy of Higher Education	VGST Grants - SMYSR	32272423075	SBIN0004426	State Bank of India	Madhuvan Serai, Ground Floor, Near Smriti Bhavan, Tiger Circle, Manipal - 576 104.
26	Dr. Jeevan T.P, Assistant Professor, Department of Mechanical Engineering, Mahad College of Engineering, Hassan - 573 201.	Experimental Investigation on Machining performance of cutting fluids derived from blended non edible vegetable oil	Mechanical Engineering (ME)	3.00	3.00	The Principal, Mahad College of Engineering, Hassan	The Principal, Mahad College of Engineering, Hassan	14053070001574	SYNB0001405	Syndicate Bank	Mahad College of Engineering Branch, Salagame Road, Hassan - 573 201.
27	Dr. Ramya Hartharan, Assistant Professor, Department of Physics, B.M.S. College of Engineering, Bull Temple Road, Basavanagudi, Bengaluru - 560 019.	Combined Studies of Materials Discovery with Machine Learning and Experimentation for the Development of High Performance Piezoelectric Materials	Metallurgical & Materials Engineering (M & M)	3.00	3.00	M/s. VGST Grants	M/s. VGST Grants	50077625295	ALLA0212011	Allahabad Bank	Hanumanthnagar branch, BMS College of Engineering campus, Bengaluru - 560 019.
28	Dr. Prashant S. Humnabad, Assistant Professor, Department of Mechanical Engineering, Sri M Visvesvaraya Institute of Technology, Hunsamaranahalli, Yelahanka, International Air Port Road, Bengaluru - 562 157.	Solid State Welding of Ferrous and Non-Ferrous Materials for Automobile and Aviation Industrial Application	Materials and Metallurgical Engineering (M & M)	3.00	3.00	Principal Sri MVIT, Bengaluru	Principal Sri MVIT, Bengaluru	183110000011	KKBK0008084	Kotak Mahindra Bank	Sri M Visvesvaraya Institute of Technology campus branch, Hunsamaranahalli, Yelahanka, International Air Port Road, Bengaluru - 562 157.
29	Dr. Sowmya. B. J, Assistant Professor, Department of Computer Science and Engineering, M S Ramiah Institute of Technology, MSR Nagar, MSR Post, Mathikere, Bengaluru - 560 054.	Technology Development and Automation of Hydroponic Farms in Urban areas using enhanced precision farming by incorporating IoT and Cyber Physical System	Computer Science and Engineering (CSE)	3.00	3.00	The Principal, M S Ramiah Institute of Technology	The Principal, MSRIT, Bengaluru	141201010000960	VUB0001412	Vijaya Bank	MSRIT branch, MSR Nagar, Mathikere, Bangalore - 560 054.
30	Dr. Ashwini K, Associate Professor, Department of Computer Science and Engineering, Global Academy of Technology, Ideal Homes Township, Rajarajeshwari Nagar, Bengaluru - 560 098.	Quantitative analysis of prospective data to predict the likelihood of PCOD based on physical and psychological factors that affect young adult women using Machine Learning	Computer Science and Engineering (CSE)	3.00	3.00	The Principal, Global Academy of Technology	The Principal, Global Academy of Technology	14351001000200	AND00001435	Andhra Bank	124, Jawaharlal Nehru Road, IV Stage, 3rd Block, 4th Stage, RR Nagar, Bengaluru - 560 098.
31	Prof. Abhishek S. Rao, Assistant Professor, Department of Information Science & Engineering, NIMAM Institute of Technology, Nitte - 574 110, Karkala Taluk, Uduppi District.	Design of a Classifier for Early Prediction of Measles Disease	Computer Science and Engineering (CSE)	3.00	3.00	Principal, NIMAM Institute of Technology, Nitte	Nitte Education Trust	0 1152700045130	SYNB0000115	Syndicate Bank	Nitte Campus, Nitte-574 110, Karkala Taluk Karnataka.
32	Dr.S.Shanmuga Priya, Associate Professor, Department of Chemical Engineering, Manipal Institute of Technology, Manipal Academy of Higher Education (MAHE), Manipal - 576 104.	Photocatalytic conversion of carbon dioxide to methanol using ZIF-8/BiVO <sub>4</sub> /GO and rGO/CuO nanocomposites as an adsorbent material	Chemical Engineering	3.00	3.00	Manipal Academy of Higher Education	Manipal Academy of Higher Education	38713985758	SBIN0004426	State Bank of India	Madhuvan Serai, Ground floor, Near smriti bhavan, Tiger Circle Manipal - 576 104.


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33	Dr. Blessy Baby Mathew, Assistant Professor, Department of Biotechnology, Dayananda Sagar College of Engineering, Shivage Malleshwara Hills, 91st Main Road, 1st Stage, Kumaraswamy Layout, Bengaluru-560 078.	Novel design and development of a filtration unit to convert floodwater to drinking resource using graphene based nanocomposites	Biotechnology	3.00	3.00	Principal, Dayananda Sagar College of Engineering.	Dayananda Sagar College of Engineering	141101010010650	VII00001411	Vijaya Bank (Bank of Baroda)	Dayananda Sagar College of Engineering Branch, Kumara Swamy Layout, Bengaluru - 560 078.
34	Dr.Shobha. G, Assistant Professor, Department of Biotechnology, Sapthagiri College of Engineering, No.14/S, Chikkasandra, Heasarghatta Main road, Bengaluru - 560 057.	Development of Ecofriendly Biopolymer by cross linking of Agar and Glyceral derived from Biodiesel for domestic purpose	Biotechnology	3.00	3.00	Administrator, Sapthagiri College of Engineering	Administrator, Sapthagiri College of Engineering	30270254259	SBIN0010499	State bank of India	Near Sapthagiri College of Engineering, 14/S, Chikkasandra, Heasarghatta Main Road, Bangalore - 560 057.
35	Prof.Chandan Kumar Sahu, Assistant Professor, CIRCI Jyothy Institute of Technology, Tataguni Off Kanakapura Road, Bengaluru - 560 082.	Enhancement of nutritional properties of finger millet (Eleusine coracana) by germination and fortification for development of affordable millet flour	Biotechnology	3.00	3.00	Centre for Incubation, Innovation, Research and Consultancy (CIIRC)	Centre for Incubation, Innovation, Research and Consultancy (CIIRC)	263401000000066	IOBA0002634	Indian Overseas Bank	Tataguni, Off Kanakapura Road, Bangalore-Rural - 560 082.
36	Dr. Nidhin M, Assistant Professor, Department of Chemistry, Christ University (Deemed to be University), Hosur Road, Bavani Nagar, S G Palya, Bengaluru - 560 029.	Facile synthesis of nanomaterials for the bio-degradation of plastics	Nano Science & Technology (NST)	3.00	3.00	CHRIST (Deemed to be University)	CHRIST (Deemed to be University)	0396053000081651	SIBL0000396	The South Indian Bank Ltd.	Christ University Campus, Hosur Road, Bangalore - 560 029.
37	Dr. Rajesh N. Hegde, Assistant Professor, Department of Chemistry, Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire - 574 240, Dakshina Kannada District.	Development of eco-friendly nano-composites based electrochemical sensors for assessing anabolic-androgenic steroids and to study their interaction with DNA	Nano Science & Technology (NST)	3.00	3.00	The Principal	The Principal	180201010006007	VI/0001802	Vijaya Bank (Now Bank of Baroda)	SDM College Campus Branch, Ujire- 574 240, Belthangady Taluk, D. K. District.
38	Dr. V. Thivaharan, Associate Professor, Department of Biotechnology, Manipal Institute of Technology (MIT), Manipal Academy of Higher Education (MAHE), Manipal - 576 104.	Arsenic removal from drinking water using magnetic nanoadsorbents synthesized using Indigenous macroalgae	Nano Science & Technology (NST)	3.00	3.00	Manipal University Research Unit	Manipal University Research Unit	32152923733	SBIN0004426	State Bank of India	Madhuvan Serai, Ground Floor, Near Sruvithi Bhavan, Tiger Circle, Manipal - 576 104.
GRAND TOTAL				114.00	114.00						

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar  
KLE Academy of Higher Education and Research  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



## Karnataka Science and Technology Promotion Society

Dept. of Information Technology, Bio Technology and Science & Technology, Govt  
"Vijaya Bhuvan", 3<sup>rd</sup> Floor, #24/2, 21<sup>st</sup> Main Road, Banashankari 2<sup>nd</sup> Stage, Bangalore-70  
Ph/fax: 080-26711166, E-mail: kstepts@gmail.com

Dr. H. Hoase Gowda  
Special Secretary (Technically),  
Dept. of IT, BT and ST, Govt  
Managing Director, KSTePS

No. KSTePS/VGST-CISEE/2018-19/GHD (No. 747)/15

Date: 17.07.2019

Dear Sir/Madam,

Sub: Intimation of selection of the project under the VGST scheme of CISEE - reg.

Greetings from the Department of Science and Technology, Govt & KSTePS. We are pleased to inform you that the project titled "Development of Bio adhesive nanoparticles for vaginal delivery of a selected antiretrovirals" submitted under the VGST scheme of CISEE for the financial year 2018-19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, INCASR.

The total project grant award for a period of 3 years is Rs. 30.00 lakh, which will be released annually @ Rs. 10.00 lakh based on the progress of work. You are requested to take an immediate action to initiate the project at the earliest and to be completed within 3 years after receiving the grant of 1<sup>st</sup> instalment from our office.

The grant will be paid to the Head of the institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 6 months without fail. The grants shall be used only for the purposes described in the grant application by following due procedures of KTPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

Future release of grants will be based on satisfactory project performance and review. The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. The whole amount sanctioned or any unspent balance must be returned back to the funding agency within 60 days following the final report of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

Dr. S. G. Sreekanthswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Scanned by CamScanner

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Vision Group on Science and Technology  
Department of IT, BT and S & T  
Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate,  
M.S. Building, Dr. Ambedkar Veedhi,  
Bengaluru - 560 001.  
Phone : 080-2203 2013  
Email : [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com)  
Website : [www.vgst.in](http://www.vgst.in)

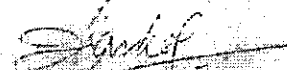
The sanctioned grant will be sent through NEFT/RTGS to your Institution. Hence, it is requested to send the following bank details on your Institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: [vgst.dst@gmail.com](mailto:vgst.dst@gmail.com) & [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open an new saving bank account in the name of VGST scheme & get the grant transferred from the Institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

  
(H. Honne Gowda)

To,  
Dr. H.N Shivakumar,  
Professor & Head,  
Department of Pharmaceutics,  
KLE College of Pharmacy,  
2nd Block, Rajajinagar, Bengaluru - 560 010.

CC:

- 1) The Principal, KLE College of Pharmacy, 2nd Block, Rajajinagar, Bengaluru - 560 010.
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001.
- 3) Dr. S. G. Sreehanteswara Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001.

ATTESTED

Scanned by CamScanner

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



ATTESTED



Dr. V.A. Kothrwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



**Karnataka Science and Technology Promotion Society**  
 Dept. of Information Technology, Bio Technology and Science & Technology, GOK  
 "Vijaya Bhavan", 2<sup>nd</sup> Floor, #24/2, 21<sup>st</sup> Mile Road, Banashankari 2<sup>nd</sup> Stage, Bangalore-70  
 Ph./fax : 080-24711155, E-mail : ksteps.dst@gmail.com

Dr. H. Hanne Gowda  
 Special Secretary (Technical),  
 Dept. of IT, BT and ST/T,  
 Managing Director, KSTePS

No. KSTePS/VGST-RES-F/2018-19/GRD No.803/17

Date: 17.07.2019

Dear Sir/Madam,

Sub: Intimation of selection of the project under the VGST scheme of RGS-F - i.e.

Greetings from the Department of Science and Technology, GOK & KSTePS. We are pleased to inform you that the project titled "Design, Synthesis and Biological Evaluation of styryl derivatives from De-hydroxingerone as a Potential Anti-tubercular Agents" submitted under the VGST scheme of RGS-F for the financial year 2018-19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. C.N.R. Rao, Honorary President, IACASR.

You are requested to take an immediate action to initiate the project at the earliest and to be completed within a year after receiving the grant from our office. The total grant allocated for the project is of Rs. 5.00 lakh.

The grant will be paid to the Head of the Institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 3 months without fail. The grants shall be used only for the purposes described in the grant application by following the procedures of KIPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. Any unspent balance must be returned back to the funding agency within 60 days following the conclusion of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

Dr. S. G. Sreekanth Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Vision Group on Science and Technology,  
 Department of IT, BT and S & T,  
 Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate,  
 M.S. Building, Dr. Ambedkar Veedhi,  
 Bengaluru - 560 001.  
 Phone : 080-2403 2013  
 Email : visiongroup.st@gmail.com  
 Website : www.vgsst.in

..2

The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letterhead, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: ksteps.dst@gmail.com & visionerogok.st@gmail.com for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open an new saving bank account in the name of VGST scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

(H. Hanne Gowda)

To,

Dr. Girish A Hanpannevar,  
 Assistant Professor,  
 Department of Pharmaceutical Chemistry,  
 KLE College of Pharmacy, Vidyanagar,  
 Hubballi - 580 031.

CC:

- 1) The Principal, KLE College of Pharmacy, Vidyanagar, Hubballi - 580 031.
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001.
- 3) Dr. S. G. Sreekanth Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001.

ATTESTED

Dr. V.A. Kothiwate  
 Registrar

KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka



**Karnataka Science and Technology Promotion Society**  
 Dept. of Information Technology, Bio Technology and Science & Technology, Govt  
 "Vijaya Dhasan", 3<sup>rd</sup> Floor, #24/2, 21<sup>st</sup> Main Road, Basavanahalli 2<sup>nd</sup> Stage, Bangalore-70  
 Ph/Fax : 080-26731106, E-mail : kstpsu.dat@gmail.com

Dr. H. Honre Gowda  
 Special Secretary (Technical),  
 Dept. of IT, BT and S & T,  
 Managing Director, KSTePS

7/23/19

No. KSTePS/VGST-RGS-F/2018-19/GRD No.805/ 315 Date: 17.07.2019

Dear Sir/Madam,

To, Ex GAT

Sub: Intimation of selection of the project under the VGST scheme of RGS/F - reg.

Greetings from the Department of Science and Technology, Govt & KSTePS. We are pleased to inform you that the project titled "Design, Synthesis and Biological Evaluation of novel derivatives from De-hydrocingerone as a Potential Anti-tubercular Agents" submitted under the VGST scheme of RGS-F for the financial year 2018-19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. C.N.R. Rao, Honorary President, INCASR.

You are requested to take an immediate action to initiate the project at the earliest and to be completed within a year after receiving the grant from our office. The total grant allocated for the project is of Rs. 5.00 lakh.

The grant will be paid to the Head of the Institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 3 months without fail. The grants shall be used only for the purposes described in the grant application by following the procedures of KTFP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

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Dr. S. G. Sreekanth Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Vision Group on Science and Technology,  
 Department of IT, BT and S & T,  
 Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate,  
 M.S. Building, Dr. Ambedkar Veedhi,  
 Bengaluru - 560 001,  
 Phone : 080-2203 2013  
 Email : [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com)  
 Website : [www.vgst.in](http://www.vgst.in)

-2-

The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: [kstpsu.dat@gmail.com](mailto:kstpsu.dat@gmail.com) & [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) for swift process.

1. Account Name
2. Account Number
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4. Name of the Bank
5. Branch

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Thanking you,

Yours sincerely,  
  
 (H. Honre Gowda)

To,  
 Dr. Girish A Hampannavar,  
 Assistant Professor,  
 Department of Pharmaceutical Chemistry,  
 KLE College of Pharmacy, Vidyanagar,  
 Hubballi - 580 031.

CC:

- 1) The Principal, KLE College of Pharmacy, Vidyanagar, Hubballi - 580 031.
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
- 3) Dr. S. G. Sreekanth Swamy, Consultant, Vison Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7th Floor, 4th Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.

ATTESTED

Dr. V.A. Kothiwale  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj,  
New Delhi-110070

RPS - Sanction Letter

File No. 8-89/FDC/RPS (POLICY-1) /2019-20

Date: 14 Aug 2020

The Drawing and Disbursing Officer  
All India Council for Technical Education  
Nelson Mandela Marg,  
Vasant Kunj, New Delhi-110070,

Sub: Release of a sum of Rs.1264663/- being the 1<sup>st</sup> installment of the total grant of Rs.1283922/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2020-21.

Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs.1264663/- (Rupees Twelve Lakh Sixty Four Thousand Six Hundred Sixty Three Only) as 1<sup>st</sup> installment out of a total approved grant-in-aid of Rs.1283922/- for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

I.	Name and address of the Beneficiary Institution (University / College / Institution)	:	Registrar / Director / Principal, KLES College of Pharmacy, Hubli, Hubli, Dharwad, Karnataka-580031
II.	Principal Investigator's Name & Dept./Course	:	Dr. Fatima Sanjeri Dasankoppa (Pharmacy)
III.	Grant-in-aid Sanctioned	:	Rs.1283922 /- (Rs.1091334/- for non-recurring and Rs.192588/- for recurring expenditure)
IV.	Amount to be Released during the year 2019-20 (as 1 <sup>st</sup> installment)	:	Rs.1264663 /- (Rs. 1091334/- Full amount of non-recurring & Rs.173329/- 90 % of recurring sanctioned)
V.	Project Duration	:	3 Years
VI.	Title of the Project	:	"Fabrication of Halloysite polymer doped nano composite scaffolds for Tissue Engineering"

I. Release of funds:

1. The amount of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of KLES College of Pharmacy, Hubli, Hubli, Dharwad, Karnataka-580031 through RTGS/PMFS.
2. The sanctioned grant-in-aid is debit to the Major Head "601.12.a (RPS Plan)" Gen. and is valid for payment during the financial year 2020-21.
3. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and principles of the Scheme.
4. The grant-in-aid is being released in conformity with the Terms & Conditions as well as norms of the scheme as already communicated and also being communicated in this letter.

II. Maintenance of account by the Institute/PI:

1. Funds covered by this grant shall be kept separately and would not be mixed up with other funds so as to know the amount of interest accrued on the grant.
2. The grant is intended to cover items of expenditure/equipment approved by AICTE.
3. Acknowledgement of receipt of grant and letter of acceptance of terms and conditions is to be submitted to AICTE within 15 days from the receipt of the grant to the following address:

Director (Faculty Development Cell), AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

ATTESTED

Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Contd...2/-

:: 2 ::

4. The accounts of the grantee will be opened for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
5. The Principal and PI of the institute are requested to verify the correctness of the undermentioned bank account/RTGS/PFMS details submitted by them alongwith the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant: -

Institute Pan No.	Bank Name	Bank Branch	Bank Branch Add.	Account Holder Name	Account Type	Account Number	IFSC Code
AABTK088 1E	Syndicate Bank	KLE Campus	Vidyanagar, Hubli- 580031	Principal	Saving Account	12402010014413	SYNB0001240

6. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/Government of India from time to time. Grantee institution must follow GFR guidelines in procuring the sanctioned items and maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
7. Interest accrued on the sanctioned grant-in-aid will be reported and refunded to AICTE and not adjusted against the subsequent installment.

### III. General Instructions:

1. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately in case a faculty is sanctioned multiple RPS Projects.
2. The duration of Project is 03 years and the date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Registrar/Director/Principal shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, would not allowed to be adjusted in the grant and if the University/Institution do not take-up the project work within 6 months of the receipt of the grant, approval shall *ipso facto* lapse and the institute has to necessarily refund the entire grant to AICTE along with interest within a month. In case the grant is not refunded within said duration 18% Interest will be levied on it. The grant has to be refunded to AICTE, through RTGS as per details given below:

Account Number	55113199952
Name of the Account Holder	Member Secretary, AICTE, New Delhi
Bank Name	State Bank of India
Branch Name	Shashtri Bhawan, New Delhi
IFSC Code	SBIN0050203

3. The Institute may constitute a Project Monitoring Committee (PMC). The composition of the PMC shall be as under:
  - i. Principal/Director of the institution (Chairperson)
  - ii. Two HODs from institute (Members)
  - iii. In case of private institute one subject expert from government institute, not below the rank of Associate Professor (Member)
  - iv. Coordinator of the project (Member Secretary)
4. The grant shall be utilized strictly for the purpose as specified in the sanction letter. Re-appropriation of funds from one Head to another is strictly not permitted viz. Recurring and non-recurring Heads. Further, the equipment(s)/item(s) purchased should be as per the specifications and individual item-wise costs sanctioned by AICTE, and not taking the total grant sanctioned as one entity. Item-wise purchase cost shall be matched with the sanctioned cost, and the cost of item purchased below the sanction cost shall be restricted as actual cost. If the item purchase cost is higher than its sanctioned cost, the cost shall be restricted to the sanctioned cost and the additional amount shall be met by the Institute from its own resources.
5. Similarly, the recurring grant shall be used for the items sanctioned by the AICTE. No money be used for going abroad to attend Conference / seminars. However, for presenting a Paper in a Seminar / Conference within the country, the travel expenses may be met from the recurring grant.

ATTESTED

Dr. V.A.Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Contd...3/-

:: 3 ::

6. No request for additional grant over and above the sanctioned grant shall be considered by the AICTE. The additional amount, if any, expended beyond the sanctioned grant shall be met by the Institute from its own resources.
7. The institute/University shall not charge any overheads on this Project and will provide all the administrative support and timely release of grant to PI for completion of the Project.
8. The grantee shall utilize grants only on approved items as per list of equipment attached. However, if the grantee wishes to recast the Project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India. The revised proposal should be within the total grant sanctioned and duly supported with reasons and recommendations of the Project Monitoring Committee (PMC).
9. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
10. Each project sanctioned by AICTE is assigned a specific Reference Number, which is given on pre-page. All correspondence address to AICTE regarding the project must quote this number alongwith year of sanction of the project, otherwise correspondence may not be entertained.
11. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time.

**IV. Submission of documents by the institute/PI to AICTE:**

**A. Documents to be submitted within one month of completion of each financial year:**

- i. Annual Progress Report, indicating therein the number of patents, publications or any other achievement.
- ii. Utilization Certificate, Audited Utilization Certificate, Receipt & Payments, Statement of Expenditure.
- iii. Audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets in the prescribed form i.e. GFR-19.
- iv. Separate Bills/vouchers related to Non-recurring and recurring expenditures duly signed & stamped by the PI & Head of the institution.
- v. Stock entry register duly verified by the Store-in-charge and PI & counter signed by Head of institution.

**B. Documents to be submitted within two month of completion of the Project:**

- i. The consolidated Utilization Certificate (UC) and Receipt & Payment Account for the Project duration, duly audited.
- ii. Consolidated audited statement of expenditure, to the effect that the grant has been utilized for the purpose for which it has been sanctioned. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
- iii. Project Completion Report duly signed & stamped by the PI & Head of the institution and Project Evaluation Committee (PEC) Members.
- iv. Principal Investigator/institute to submit the Feed Back Form in AICTE format.
- v. The prescribed formats for submission of necessary mandatory documents and Terms & Conditions may please be downloaded from [www.aicte-india.org/schemes/research-innovations-development-schemes](http://www.aicte-india.org/schemes/research-innovations-development-schemes).

Note: Any deviation from the above said time schedule will cause serious action against the institute.

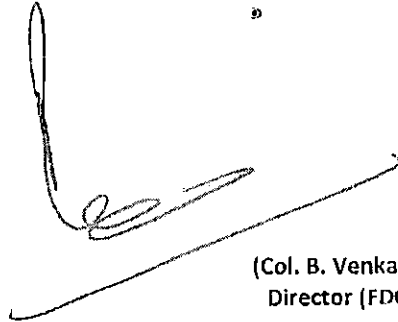
ATTESTED  
Dr. V.A.Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Contd.....4/-

## Approved list of items under Non-recurring grant:

S. No.	Approved Item (As per proposal)	No. of Units	Amount recommended
A.	Non-recurring		
i)	Differential Scanning Calorimetry- 60 Shimadzu	1	Rs.1091334/-
ii)	Freeze Dryer TFD- 8503 Labindia	1	
B.	Recurring (i.e. 90% of total approved recurring grant) for Contingencies & Consumables only		Rs.173329/-
	Grand Total (A)+(B)		Rs.1264663/-

1. Registrar/Director/Principal,  
KLES College of Pharmacy,Hubli,  
Hubli, Dharwad, Karnataka-580031
2. Name of Principal Investigator,  
Dr. Fatima Sanjeri Dasankoppa,  
KLES College of Pharmacy,Hubli,  
Hubli, Dharwad, Karnataka-580031
3. Office of Director General of Audit  
General Revenues, AGCR Building  
I.P. Estate, New Delhi-110002.
4. Guard File



(Col. B. Venkat)  
Director (FDC)  
21/11/2020

ATTESTED



Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



**Collaborative Research Agreement (SCU Multi Party)**

<b>AGREEMENT SCHEDULE</b>	
<b>Part A: PARTIES TO THE AGREEMENT AND ADDRESSES FOR SERVICES OF NOTICES</b>	
<b>Parties</b>	
<b>PARTY A: The University (Administering Institution)</b>	<b>Southern Cross University, a body corporate incorporated under the <i>Southern Cross University Act 1993</i></b>
ABN	41 995 651 524
Address	Military Road, EAST LISMORE, 2480, NSW, AUSTRALIA
Authorised Officer	Head, Office of Research
Telephone	02 6620 3458
Facsimile	02 6626 9145
Email	research.services@scu.edu.au
<b>PARTY B: Collaborating Organisation</b>	<b>Central Queensland University</b>
ABN/ACN	39 181 103 288
Address	554-700 Yaamba Road, ROCKHAMPTON, 4701, QLD, AUSTRALIA
Authorised Officer	Deputy Vice Chancellor (Research)
Telephone	07 4923 2372
Email	dvcr-cquniversity@cqu.edu.au
<b>PARTY C: Collaborating Organisation</b>	<b>Intersective Pty Ltd t/a Practera</b>
ABN	90 145 575 864
Address	Level 7: 11-33 York Street, SYDNEY, 2000, NSW, AUSTRALIA
Authorised Officer	Chief Executive Officer
Telephone	0433 262 855
Email	beau@practera.com
<b>PARTY D: Collaborating Organisation</b>	<b>KLE Academy of Higher Education and Research</b>
Address	Nehru Nagar, Belagavi, KARNATAKA, 590010, INDIA
Authorised Officer	Dean, Faculty of Nursing
Telephone	+91 9448 354 712
Email	sdrishti@gmail.com

ATTESTED

**Dr. V.A. Kothiwate  
Registrar**

**KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka**



Collaborative Research Agreement (Multi Party)

Part B: AGREEMENT DETAILS	
<b>Item 1 Commencement Date</b>	Upon signing
<b>Item 2: Completion Date</b>	30 June 2020
<b>Item3: Project</b>	<p>3.1 The Project is <i>“Digital training and mentorship for integration of internationally trained professionals into the Queensland workforce.”</i> as described in the Head Agreement comprised of:</p> <ul style="list-style-type: none"> <li>a. the funding agreement between the Administering Institution and the State of Queensland acting through Trade and Investment Queensland dated 10 June 2019 and attached as Annexure A to this Agreement; and</li> <li>b. the proposal submitted to the Sponsor for the Project, and attached as Annexure B to this Agreement.</li> </ul> <p>3.2 This project aims to address 3 priorities for the international education &amp; training sector related to employability;</p> <p style="padding-left: 40px;">3.2.1 To improve the Australian employability skills (leadership &amp; communications) of internationally qualified nursing students from India, enabling greater rates of successful Australian industry placement and helping to address acute Nursing shortages in regional Queensland;</p> <p style="padding-left: 40px;">3.2.2 To increase high-quality Postgraduate student attraction from India by positioning Queensland and our consortium as a leader in nursing employability through the involvement and engagement of our network of &gt;12 Indian nursing Universities;</p> <p style="padding-left: 40px;">3.2.3 To accelerate the development of Australian employability skills (leadership &amp; communications) of international graduate students in areas of professional skills shortage across multiple fields and geographies, helping Queensland meet its future workforce needs – particularly in regional areas.</p> <p>3.3 Design the Leadership and Communication Mentorship Program based on best evidence.</p> <p>3.4 Develop an online platform and digital app with operating manual and coordinator training to support the delivery of the Leadership and Communication Mentorship Program - eMentor</p> <p>3.5 Pilot launch of eMentor at student workshops for 100+ international nursing students, including nurses identified through our partners at Central Queensland University. Workshops will be held at the Gold Coast campus of Southern Cross University and online through CQU, and will involve communication and leadership strategies including:</p>

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 Registrar

KLE Academy of Higher Education and Research,  
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**Collaborative Research Agreement (Multi Party)**

<b>Item3: Project</b>	<p><b>Cont.</b></p> <ul style="list-style-type: none"> <li>• working as an individual and as part of a multidisciplinary health care team</li> <li>• use of mobile technologies for reflection and engagement with mentorship - eMentor for ongoing support, feedback and practice improvement</li> </ul> <p>3.6 Program evaluation report. Using the online eMentor, participants will be able to reflect on their leadership and communication skills i.e.</p> <table border="1"> <thead> <tr> <th>Milestones</th> <th>Deliverables</th> <th>Due date</th> </tr> </thead> <tbody> <tr> <td>Design</td> <td>• Collaborative design workshop for Digital mentoring app • App configuration requirements, positioning / marketing statement &amp; operating manual</td> <td>June/July, 2019</td> </tr> <tr> <td>Digital mentoring app configured</td> <td>• Digital mentoring app provided to SCU • Operating manual &amp; operating assets • Coordinator training &amp; onboarding</td> <td>July 2019</td> </tr> <tr> <td>Digital mentoring app pilot launched at SCU</td> <td>Launch of app at workshops</td> <td>August 2019</td> </tr> <tr> <td>Digital mentoring app configured for CQU</td> <td>• Digital mentoring app provided to SCQU • Operating manual &amp; operating assets • Coordinator training &amp; onboarding</td> <td>August 2019</td> </tr> <tr> <td>Digital mentoring app pilot launched at CQU</td> <td>Launch of app at workshops</td> <td>October 2019</td> </tr> <tr> <td>Ongoing mentoring and trial of eMentor</td> <td>Reiterations following pilots trials</td> <td>Jan -March 2020</td> </tr> <tr> <td>Program evaluation</td> <td>research report, presentations</td> <td>May 2020</td> </tr> </tbody> </table>	Milestones	Deliverables	Due date	Design	• Collaborative design workshop for Digital mentoring app • App configuration requirements, positioning / marketing statement & operating manual	June/July, 2019	Digital mentoring app configured	• Digital mentoring app provided to SCU • Operating manual & operating assets • Coordinator training & onboarding	July 2019	Digital mentoring app pilot launched at SCU	Launch of app at workshops	August 2019	Digital mentoring app configured for CQU	• Digital mentoring app provided to SCQU • Operating manual & operating assets • Coordinator training & onboarding	August 2019	Digital mentoring app pilot launched at CQU	Launch of app at workshops	October 2019	Ongoing mentoring and trial of eMentor	Reiterations following pilots trials	Jan -March 2020	Program evaluation	research report, presentations	May 2020
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Program evaluation	research report, presentations	May 2020																							
<b>Item 4: Funding Rules</b>	N/A																								

**ATTESTED**

  
**Dr. V.A. Kothiwale**  
 Registrar  
 KLE Academy of Higher Education and Research,  
 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

**Collaborative Research Agreement (Multi Party)**

<b>Item 5: Specified Personnel</b>	Dr Christina Aggar – Party A (SCU) Ms Lydia Mainey – Party B (CQU) Mr Beau Leese – Party C (Practera) Dr Sudha Raddi– Party D (Kaher Institute)														
<b>Item 6: Funding Allocations</b>	<table border="1"> <thead> <tr> <th colspan="3">Party C: Collaborator (Practera)</th> </tr> <tr> <th>Year</th> <th>Amount</th> <th>Due date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>\$20,000.00</td> <td>Upon Signing</td> </tr> <tr> <td>2</td> <td>\$5,000</td> <td>28 February 2020</td> </tr> </tbody> </table>			Party C: Collaborator (Practera)			Year	Amount	Due date	1	\$20,000.00	Upon Signing	2	\$5,000	28 February 2020
Party C: Collaborator (Practera)															
Year	Amount	Due date													
1	\$20,000.00	Upon Signing													
2	\$5,000	28 February 2020													
<b>Item 7: Intellectual Property Ownership</b>	As specified in clause 3														
<b>Item 8: Contributions</b>	Party A – will make an in-kind contribution of \$25,225 for Dr Christina Aggar’s time (estimated 30 hours) and costs of summit attendance.  Party B (CQU)– will provide access to its CL02 students. Will make an in-kind contribution of staff members’ time (estimated 30 hours).  Party C (Practera)– will make an in-kind contribution of \$25,000 including Product design and configuration.  Party D (Kaher Institute) – will provide in-kind contribution on project steering committee														

THE TERMS AND CONDITIONS OF THIS AGREEMENT ARE ACCEPTED AND AGREED TO BY THE PARTIES UPON SIGNATURE OF THE ADMINISTERING INSTITUTION’S AUTHORISED REPRESENTATIVE AND THE COLLABORATING ORGANISATIONS’ AUTHORISED REPRESENTATIVES.

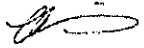
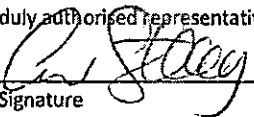
ATTESTED



Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Karnataka

Collaborative Research Agreement (Multi Party)

<p>Executed as an Agreement</p>	
<p>Southern Cross University</p>	<p>SIGNED for and on behalf of Southern Cross University by its duly authorised representative</p> <p></p> <p>Signature</p> <p><u>Carolyn Piercy</u></p> <p>Printed Name</p> <p><u>Head, Office of Research</u></p> <p>Position</p> <p><u>11 October 2019</u></p> <p>Date</p>
<p>PARTY B</p>	<p>SIGNED for and on behalf of Central Queensland University by its duly authorised representative</p> <p></p> <p>Signature</p> <p><u>Grant Stanley</u></p> <p>Printed Name</p> <p><u>DVC-R</u></p> <p>Position</p> <p><u>11/10/2019</u></p> <p>Date</p>

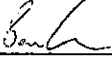
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KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Karnataka

Collaborative Research Agreement (Multi Party)

<p><b>PARTY C</b></p>	<p>SIGNED for and on behalf of Intersective Pty Ltd t/a Practera by its duly authorised representative</p> <p> _____</p> <p>Signature</p> <p><u>Beau Leese</u></p> <p>Printed Name</p> <p><u>Co-CEO and Co-Founder of Practera</u></p> <p>Position</p> <p><u>2/10/2019</u></p> <p>Date</p>
<p><b>PARTY D</b></p>	<p>SIGNED for and on behalf of KLE Academy of Higher Education and Research by its duly authorised representative</p> <p>_____</p> <p>Signature</p> <p>_____</p> <p>Printed Name</p> <p>_____</p> <p>Position</p> <p>_____</p> <p>Date</p>

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Collaborative Research Agreement (Multi Party)

PARTY D	SIGNED for and on behalf of KLE Academy of Higher Education and Research by its duly authorised representative
	<u>Sudha</u>
	Signature
	<u>Dr.Sudha Raddi</u>
	Printed Name
	<u>Dean &amp; Princiopal</u>
Position	
<u>10-10-2019</u>	
Date	

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**Recitals**

- A. The Collaborating Organisations wish to participate in the Project.
- B. This Agreement covers the roles of the Administering Institution and the Collaborating Organisations in the Project including the:
  - i. Contributions and Funding Allocations to be provided;
  - ii. intellectual property arrangements; and
  - iii. conditions of the Collaborating Organisations' participation in the Project.

**1. Relationship**

---

- 1.1 This Agreement commences on the Commencement Date and continues until the Completion Date unless terminated earlier in accordance with this Agreement. The Parties may by mutual written agreement extend the Completion Date.
- 1.2 Each Collaborating Organisation acknowledges that it has read and understands the Head Agreement and any applicable Funding Rules and agrees that:
  - 1.2.1 the Collaborating Organisation will perform its obligations in accordance with this Agreement;
  - 1.2.2 the Project shall be managed by the Administering Institution; and
  - 1.2.3 the Funding shall be allocated by the Administering Institution in accordance with the Funding Allocations.

**2 Project**

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- 2.1 Each Collaborating Organisation agrees to:
  - 2.2.1 carry out its Project Activities in a competent and diligent manner;
  - 2.2.2 make available its Specified Personnel. If any Specified Personnel become unable or unavailable to participate in the Project, the Collaborating Organisation must use its best endeavours to replace them with persons of at least equivalent experience, ability and expertise;
  - 2.2.3 ensure that its personnel and students that attend the Administering Institution's premises to perform Project Activities comply with the Administering Institution's occupational health and safety policies; comply with the directions of the Administering Institution's personnel; do not cause any obstruction or nuisance to the Administering Institution's activities; and if required by the Administering Institution sign a confidentiality agreement in favour of the Administering Institution to protect the secrecy of any Confidential Information; and
  - 2.2.4 provide reports of the Collaborating Organisation's progress with the Project Activities (**Progress Report**) as required by the Administering Institution. A Progress Report is to detail at a minimum any Project Intellectual Property produced and the balance of any Funding Allocations the Collaborating Organisation has not expended on the Project as at the date of the Progress Report.

**3 Project Intellectual Property**

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- 3.1 The Parties agree that the ownership of all right, title and interest in the Project Intellectual Property will upon its creation vest in the Administering Institution and also the Sponsor if required by the Head Agreement.

ATTESTED

  
Dr. V.A. Kothiwale  
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- 3.2 The Administering Institution will provide each Collaborating Organisations with an irrevocable, nonexclusive, world-wide, royalty free, fully paid up non-commercial licence to use, reproduce and adapt the Project Intellectual Property that it contributed to for its own purposes except to exploit the Project Intellectual Property for Commercial Purposes.
- 3.3 For the avoidance of doubt, unless expressly provided for in this Agreement, a Party's ownership of any of its Background Intellectual Property that existed at the Commencement Date is not affected by providing or making available such Background Intellectual Property for the Project Activities.

#### **4 Funding and Contributions**

---

- 4.1 Each Collaborating Organisation must provide its Contributions at the times and the manner specified in the Application and/or the Head Agreement unless varied by item 8 of the Agreement Details.
- 4.2 The Administering Institution shall distribute to the Collaborating Organisation the Funding in accordance with the amounts and times set out in the Funding Allocations. If any Funding Allocations are linked to the achievement of a Milestone, then the linked Funding Allocations will not be distributed until the Administering Institution is satisfied that the Milestone has been achieved.
- 4.3 The Collaborating Organisations must only use the Funding Allocations they receive for the purposes of the Project.
- 4.4 Subject to clause 16, the Collaborating Organisations agree that the Funding Allocations include all costs of a Collaborating Party to provide its Project Activities including the costs of labour, plant, equipment, tools, appliances, or other property used by the Collaborating Party and all superannuation and taxes of any kind.
- 4.5 Each Collaborating Organisation must repay to the Administering Institution at its reasonable direction any Funding Allocations, which were not spent or committed in accordance with this Agreement.

#### **5 Assets**

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- 5.1 Unless otherwise explicitly provided for in the Head Agreement the:
- 5.1.1 Administering Institution shall own all assets purchased wholly or partly with Funds (**Assets**) and the Assets must be used and made available in accordance with the Head Agreement; and
- 5.1.2 Collaborating Organisations must not sell, hire, mortgage or otherwise encumber any Assets made available to the Collaborating Organisations under this Agreement.

#### **6 Protection of Confidential Information**

---

- 6.1 A Party to this Agreement may receive or obtain Confidential Information (**Recipient**) of another Party to this Agreement (**Disclosing Party**).
- 6.2 The Recipient must protect and maintain the secrecy of Confidential Information it receives from the Disclosing Party except to the extent absolutely necessary to perform its obligations under this Agreement.

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
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Belagavi-590 010, Karnataka



- 6.3 The obligation of the Recipient to protect Confidential Information of the Disclosing Party continues from the Commencement Date until the Confidential Information either ceases to be Confidential Information or is returned to the Disclosing Party. If the Recipient considers that it is required to disclose Confidential Information pursuant to an Obligation it must:
- 6.3.1 promptly give notice to the Disclosing Party with full details of the Obligation and reasons why the Recipient considers that it must disclose the Confidential Information; and
  - 6.3.2 give the Disclosing Party a reasonable opportunity to challenge in a court of law or other appropriate body whether such disclosure is necessary; or whether there is an Obligation of the Recipient to make the disclosure.
- 6.4 Unless expressly permitted by the Disclosing Party, the Recipient must not:
- 6.4.1 modify, or reproduce in any way the Confidential Information other than for the Approved Purposes;
  - 6.4.2 manufacture any product, develop any service or use any process based on the Confidential Information; and
  - 6.4.3 disclose any Confidential Information to its Third Parties to assist in the carrying out of the Approved Purposes, unless the Third Parties have signed a confidentiality agreement that protects the Confidential Information on not less stringent terms than this Agreement.
- 6.5 The Recipient acknowledges that damages may not be an adequate remedy for any breach of the Recipient of its obligations and responsibilities under clauses 6.2, 6.3 and 6.4. Consequently, in the event of an actual or threatened breach by the Recipient of the abovementioned clauses, the Disclosing Party is entitled to seek specific performance or injunctive relief as a remedy for any such breach or threatened breach, in addition to any other remedies available at law or in equity under this Agreement or independently of this Agreement.
- 6.6 Clause 6 survives the expiration or termination of this Agreement.

## **7 Return of Confidential Information**

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- 7.1 At any time upon the written Notice of the Disclosing Party to the Recipient's Authorised Officer, the Recipient must, at its own expense, immediately cease all use of the whole or part of the Disclosing Party's Confidential Information, and return or destroy as the Disclosing Party directs:
- 7.1.1 Confidential Information in it or its Third Parties possession (including all copies of the Confidential Information); and
  - 7.1.2 any documents created by the Recipient or its officers, employees and Third Parties which were derived or created from the Confidential Information.
- 7.2 If the Recipient or its Third Parties are required under an Obligation to retain a copy of the Confidential Information, the Recipient must take all necessary steps to secure and protect the Confidential Information until it is returned to the Disclosing Party.
- 7.3 Clause 7 survives the expiration or termination of the Agreement.

## **8 Insurances**

---

- 8.1 The Parties will maintain during this Agreement the following insurances or similar protections in the amounts prescribed:

ATTESTED

  
Dr. V.A. Kothiwate  
Registrar

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Belagavi-590 010, Karnataka

- 8.1.1 public liability insurance and professional indemnity insurance of \$10 million on any one claim but limited to \$20 million (AUD) in the aggregate;
  - 8.1.2 personal accident insurance cover for students; and
  - 8.1.3 Workers Compensation cover for their employees.
- 8.2 Upon request a Party must promptly provide proof of its insurances or protections to the requesting Party.

**9 Warranties**

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- 9.1 Each Collaborating Organisation warrants that it:
- 9.1.1 is properly constituted and has the rights and authority to enter into this Agreement;
  - 9.1.2 has the necessary Intellectual Property rights and procured the necessary Moral Rights consents to grant access to and the right to use its Background Intellectual Property to the other Parties or the Sponsor;
  - 9.1.3 will co-operate with the other Parties as reasonably necessary for the proper performance of the Project; and
  - 9.1.4 will perform its obligations under this Agreement to the extent that it is reasonably possible to do so to enable timely progress of the Project.

**10 Publications**

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- 10.1 Subject to the Head Agreement:
- 10.1.1 this Agreement shall not be interpreted to prevent or delay publication by a Party of results relating to the Project;
  - 10.1.2 each Party is entitled to publish the results of the Project provided that Confidential Information of another Party is not disclosed. The publishing Party must provide the other Parties with a copy of any publication; and
  - 10.1.3 the Parties agree that students that participate in the Project may publish the results of their Project Activities that do not include Confidential Information of another Party or the Sponsor.
- 10.2 A Party shall not publish any Paper containing or referring to any Confidential Information of the other Party (Disclosing Party) without the prior written consent of the Disclosing Party. The Parties shall negotiate in good faith for a period of no more than 30 days, using their best endeavours to resolve any requested amendments or delays by the Disclosing Party to the publication of the Paper.
- 10.3 Each Party must comply with any acknowledgement requirements of the Sponsor for the Funding or dissemination requirements of any information or data related to the Project Activities.

**11 Privacy**

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- 11.1 The Administering Institution may collect Personal Information about the Collaborating Organisations officers, employees and Third Parties during this Agreement.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University w/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

- 11.2 The Administering Institution may use or disclose the Personal Information that it collects for the purposes of performing, administering and managing this Agreement and will comply with its obligations under the *Privacy and Personal Information Act 1998 (NSW)*.
- 11.3 If a Collaborating Organisation collects Personal Information relating to the Administering Institution's staff or students the Collaborating Organisation must only use or disclose the Personal Information as necessary to perform its obligations under this Agreement as if the Collaborating Organisation was a government agency that is required to comply with the *Privacy and Personal Information Act 1998 (NSW)*.

## 12 Access to Information

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- 12.1 The Collaborating Organisations acknowledge that Part 3, Division 5 of the GIPA Act requires the Administering Institution to maintain a publicly available register of government contracts that records information about certain contracts between the Administering Institution and private sector bodies. Each Collaborating Organisation acknowledges that where applicable, details of this Agreement (excluding any commercial-in-confidence provisions) may be lawfully published by the Administering Institution.
- 12.2 The Collaborating Organisations must within 7 days of receiving a written Notice by the Administering Institution, provide the Administering Institution with immediate access to the information contained in records held by the Collaborating Organisations in relation to the Project to enable the Administering Institution to comply with its obligations under the GIPA Act.
- 12.3 Any failure by a Collaborating Organisation to comply with any written Notice of the Administering Institution pursuant to clause 12.2 will be a material breach of this Agreement.

## 13 Liability and Indemnity

---

- 13.1 To the extent permitted by law, the Administering Institution's total liability to the Collaborating Organisations in contract (including under an indemnity), tort (including negligence), breach of statutory duty or otherwise in respect of any loss, damage or expense arising out of, or in connection with, this Agreement shall not exceed in aggregate for all claims that arise out of or in connection with this Agreement the Funding that the Administering Institution has received from the Sponsor.
- 13.2 Each Collaborating Organisation must indemnify and hold harmless the Administering Institution against any liability, loss or damage, costs, expenses or Claims which the Administering Institution suffers, incurs or becomes liable for (including legal costs on a solicitor and client basis) to the extent it arises out of:
- 13.2.1 a malicious or negligent act of the Collaborating Organisation or its officers, employees, students and subcontractors in connection with the Project Activities; or
- 13.2.2 the unauthorised or unlawful use or disclosure of any of the Administering Institution's Background Intellectual Property by the Collaborating Organisation or its officers, employees, students and subcontractors.
- 13.3 A Party's liability to another Party under this Agreement shall be reduced to the extent that any loss, damage or cost arises from or is attributable to any act or omission of the other Party including their employees, students, contractors, or agents.

ATTESTED

  
Dr. V.A. Kothiwale  
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**14 Termination**

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- 14.1 If the Sponsor fails to provide the Funding as agreed in the Head Agreement or the Head Agreement is terminated for any reason, this Agreement may be terminated by the Administering Institution with immediate effect by Notice in writing. Each Collaborating Organisation will be entitled to payment of costs and expenses from the Funding that it has incurred or committed for the Project as at the effective date of termination, which will not exceed the amount of the Funding Allocations that have been allocated to the Collaborating Organisation in item 6 of the Agreement Details.
- 14.2 If:
- 14.2.1 a Collaborating Organisation breaches any material term of this Agreement not capable of remedy; or
- 14.2.2 a Collaborating Organisation breaches any material term of this Agreement capable of remedy and fails to remedy the breach within the period specified in Notice requiring it to do so; or
- 14.2.3 an Insolvency Event occurs in relation to a Collaborating Organisation (whether or not notified,  
then the Administering Institution:
- 14.2.4 may immediately terminate this Agreement by Notice in writing to the Collaborating Organisations; or
- 14.2.5 may only terminate the defaulting or insolvent Collaborating Organisation's involvement in the Project.
- 14.3 If this Agreement is terminated each Collaborating Organisation must:
- 14.3.1 take all reasonable steps to mitigate its costs; and
- 14.3.2 promptly return all property in its possession belonging to another Party, including any Confidential Information.
- 14.4 Subclauses 14.1 and 14.3 shall survive termination of the Agreement.

**15 Subcontracting**

---

Each Collaborating Organisation must not subcontract any of the Project Activities it is to perform without the permission of the Administering Institution. Subcontracting the whole or part of the Project Activities will not relieve a Collaborating Organisation from any of its obligations under this Agreement.

**16 GST**

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If the supply of any Project Activities is a taxable supply for which GST is payable within the meaning of the GST Law, then the Administering Institution must pay any GST that is recoverable in respect of the taxable supply in addition to the cost of the Project Activities.

**17 Expenses**

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The Administering Institution will not be responsible or liable for any costs, claims or expenses that are not covered by the Funds a Party receives. The Administering Institution will not reimburse a Collaborating Organisation for any other expenses unless the Administering Institution has approved in writing those additional expenses.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**18 Force Majeure**

The Party whose performance is affected by the Force Majeure event must use all reasonable diligence to promptly overcome or remove the Force Majeure event to the extent the same is capable of being overcome or removed.

**19 Notices**

A Notice or any other communication is properly given if it is delivered by hand, posted, sent by fax or by e-mail to the other Party's Authorised Officer at their relevant address specified in the Agreement Schedule.

**20 Entire agreement**

20.1 This Agreement comprises the following:

20.1.1 clauses 1 to 24 inclusive, the definitions and interpretations (cl 25), and the Agreement Schedule; and

20.1.2 Annexures A and B (if applicable).

**21 Inconsistency**

To the extent that there is any inconsistency between terms and conditions of documents that comprise the Agreement, the inconsistency shall be resolved by the terms and conditions of the documents higher in the order in which they appear in clause 20.1 prevailing over any terms of lower documents.

**22 Waiver**

A Party's non-exercise or delay in exercise of a right, power or remedy does not prevent the exercise of that right, power or remedy by that party. A failure or delay to exercise a right or power arising from this Agreement does not amount to a waiver of that right or power.

**23 Governing Law**

This Agreement is governed by the laws of the State of New South Wales. The Parties irrevocably and unconditionally submit to the non-exclusive jurisdiction of the courts or tribunals exercising jurisdiction in that state.

**24 Counterparts**

This Agreement may be signed in counterparts by the Parties. All counterparts when taken together constitute one instrument.

**25 Definitions**

25.1 The following words have these meanings in this agreement:

**Administering Institution** means Southern Cross University whose details are set out in the Agreement Schedule.

**Agreement** means those documents listed in clause 20.

**Agreement Details** means the Agreement details at the front of this Agreement contained in the Agreement Schedule.

**Agreement Schedule** means the agreement schedule at the front of this Agreement.

**Annexures** means Annexures A and B if applicable.

**Application** means the application submitted to the Sponsor organisation for Funding that resulted in the Sponsor entering into the Head Agreement with the Administering Institution and/or Collaborating Organisation as the case may.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University w/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**Approved Purposes** means the right to use or modify the Confidential Information granted by the Disclosing Party to the Recipient.

**Authorised Officer** means a party's nominated authorised officer whose details are set out in the Agreement Schedule.

**Background Intellectual Property** means any software or other Intellectual Property rights owned or licensed by a Party that is developed prior to the Commencement Date or independently of this Agreement.

**Claims** means any third party claim for costs (including legal costs on a lawyer and client basis), damages, debt, expense, tax, loss howsoever arising from any allegation, suit, action, demand, cause of action, proceeding or judgment of any kind made under or in connection with this Agreement however calculated or caused, and whether direct or indirect, consequential, contingent, incidental or economic.

**Commencement Date** means the date set out in Item 1 of the Agreement Details.

**Commercial Purposes** means but is not limited to the sale, licence, lease or other transfer of the Project Intellectual Property to another entity or person.

**Completion Date** means the date set out in Item 2 of the Agreement Details.

**Confidential Information** means any of the following information which is either disclosed by a Party under this Agreement or observed by a Party its officers, employees or Third Parties whilst performing activities associated with this Agreement:

- (a) any financial, business, technical and all other commercially valuable information;
- (b) information which is by its nature confidential or which is designated by the Disclosing Party as Confidential to it (including during negotiations, discussions and meetings); and
- (c) any and all information created, derived, or ascertained directly or indirectly by the Recipient from the Confidential Information,

but excludes information which is:

- i. generally available in the public domain at the date of its disclosure to the Recipient;
- ii. already properly in the possession of the Recipient in written form which the Recipient can demonstrate by written record at the date of its disclosure to be available to the public from sources other than the Recipient or properly available to the Recipient from another entity or person after the date of disclosure to the Recipient;
- iii. demonstrated by the Recipient by written record to be independently developed by an employee or agent of the Recipient having no knowledge of such information the subject of the disclosure; or
- iv. information that the University is required to disclose or publish under the *Government Information (Public Access) Act (NSW)*.


**Contributions** means the total cash and/or in kind contributions that a Party is to provide specified in the Application as varied by the Head Agreement and/or Item 8 of the Agreement Details.

**Head Agreement** means the funding agreement or parts thereof referred to in item 3 of the Agreement Details or attached to Annexure A between the Sponsor and the Administering Institution.

**Force Majeure** event means anything outside a Party's reasonable control, causing that Party to be unable to perform or observe on time an obligation under this Agreement including, without limitation, fire, storm, earthquake, explosion, accident, enemy acts, war, rebellion, insurrection, terrorism, sabotage, epidemic, quarantine restriction, general strikes and power, water or other utility shortage.

**Funding** means the funding provided by the Sponsor to undertake the Project.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**Funding Allocation** means the amount of the Funding to be paid, at the times and in the manner set out in Item 6 of the Agreement Details.

**Funding Rules** means any rules of the Sponsor applicable to the Project specified in Item 4 of the Agreement Details.

**GIPA Act** means the *Government Information (Public Access) Act 2009 (NSW)*.

**GST** means the Goods and Services Tax as imposed by GST Law.

**GST Law** has the same meaning as in *A New Tax System (Goods and Services Tax) Act 1999* as amended or replaced from time to time.

**Insolvency Event** means where a Party is insolvent pursuant to s95A of the Corporations Act 2001 or must be presumed by a court to be insolvent by reason of an event set out in section 459C of the Corporations Act.

**Intellectual Property** means all legal and beneficial rights resulting from intellectual activity whether capable of protection by statute, common law or equity including patent rights, copyright, database rights, registered design rights, utility model, trade mark (whether registered or not) brand name, service mark, trade name, plant varieties, circuit layouts, eligible layout rights, chip topography right, product formulations, processes, devices, methods, formulae, graphs, drawings, discoveries, inventions and all other rights resulting from intellectual activity in the industrial, scientific, literary or artistic fields but excludes Moral Rights.

**Milestone** means a group of tasks relating to the Project Activities.

**Moral Rights** means a person's moral rights as defined in the *Copyright Act 1968 (Cth)* including:

- (a) the right of attribution of authorship;
- (b) the right of integrity of authorship; and
- (c) the right not to have authorship falsely attributed.

**Notice** means any notice, demand, consent, approval or other communication in connection with this Agreement.

**Obligation/s** means any law or legally binding order of any court, government, semi-government authority or administrative or judicial body.

**Paper** means any paper, report, article, student thesis, instructional material, internet posting or other electronic disclosure.

**Parties** means the Collaborating Organisations and the Administering Institution.

**Personal Information** means personal information as defined in the *Privacy and Personal Information Act 1998 (NSW)*.

**Project** means the project described in Item 3 of the Agreement Details and/or the Annexures.

**Project Activities** means the activities of a Party to perform the Project described in Item 3 and/or the Annexures.

**Project Intellectual Property** means any Intellectual Property created by a Collaborating Organisation whilst performing any Project Activities.

**Specified Personnel** means the person(s) named in Item 5 of the Agreement Details that a Collaborating Organisation must use to perform the whole or part of the Project Activities.

**Sponsor** means the person or body providing the funding pursuant to the Head Agreement.

**Statutory Terms** means all conditions, warranties and terms arising directly or indirectly from any State, Territory or Commonwealth law that cannot be excluded, restricted or modified.


**Third Parties** means a Party's agents, subcontractors or consultants.

## 25.2 Interpretations

In this Agreement, unless the contrary intention appears:

- (a) headings are for convenience only and do not affect the interpretation of this Agreement;

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**Collaborative Research Agreement (Multi Party)**

- (b) a reference to a clause, schedule or recital is a reference, respectively, to a clause of, schedule to or recital of this Agreement; and
- (c) a reference to a statute or regulation includes an amendment or re-enactment to that legislation and includes subordinate legislation in force under it;
- (d) the singular includes the plural and vice versa;
- (e) a reference to a gender includes reference to every gender;
- (f) a provision of this Agreement will not be interpreted against a Party just because that Party prepared the provision;
- (g) the rights, obligations, representations, warranties and indemnities of a Party are given, undertaken, made or offered (as the case may be) jointly and separately by each of the parties who together constitute that Party under this Agreement and each of the rights, obligations, representations, warranties and indemnities of that Party is to be read accordingly;
- (h) the expression "person" includes an individual, a body corporate, a joint venture, a trust, an agency or other body

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



Collaborative Research Agreement (Multi Party)

ANNEXURE A

HEAD AGREEMENT

ATTESTED



Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed to be University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

Our Ref: SQ19-065

24 May 2019 (amended from 13 May 2019)

Ms Christina Aggar  
Southern Cross University  
[Christina.Aggar@scu.edu.au](mailto:Christina.Aggar@scu.edu.au)

Dear Ms Aggar

Thank you for making a submission to the 2018-19 Queensland International Education and Training (IET) Partnership Fund Round Two.

I am pleased to advise that the project submitted by your consortium has received approval for funding.

Details are as follows:

**Project Name:** Digital Training and Mentorship for Integration of Internationally Trained Professionals into the Queensland Workforce

Consortium Details	Proposed Start Date	Proposed Completion Date	Funding Approved
<b>Consortium Name:</b> <b>eMentorship: Increasing employability of internationally trained workers</b>			
<b>Consortium Lead:</b> <b>Southern Cross University</b>	30/05/2019	30/06/2020	\$50,224.00
<b>Consortium Members:</b> <b>Intersective Pty Ltd</b> <b>Central Queensland University</b> <b>KLA Academy of Higher Education and Research</b>			

Please note, this is a conditional offer and the Project should not commence and the initial invoice will not be paid by TIQ until:

1. Final Project Plan is approved by the Executive Director, Study Queensland and
2. Funding Deed of Agreement.



**Queensland**  
AUSTRALIA  
endless opportunities

ATTESTED  
  
Dr. V.A. Kothiwale  
Registrar  
KLA Academy of Higher Education and Research  
(Approved to be University of the UGC (2015))  
Bengaluru 560 070, Karnataka Government

Reporting requirements and a payment schedule for your project is as follows:

**Reporting and Payment Schedule C**

- 90 per cent of approved funding to be paid to Consortium Lead following receipt of the documents listed above;
- Mid-term report to be submitted by Consortium Lead midway through the project;
- final report and acquittal statement to be submitted by Consortium Lead upon completion of project; and
- remaining 10 per cent of approved funding to be paid to Consortium Lead after receipt of final acquittal report.

Further reporting templates will be made available by TIQ for Consortia Lead contacts to access soon.

The approved funding paid to the Consortium Lead by TIQ is a “taxable supply” of services within the meaning of the *A New Tax System (Good and Services Tax) Act 1999* (GST Act). The Consortium Lead must issue a valid tax invoice for the supply of the service. The ‘service’ is the delivery of the approved project. Payments will be made by electronic funds transfer in accordance with the terms of the Funding Deed of Agreement to be signed by the Consortium Lead before commencement of the approved project.

**Special Conditions**

- Please note there is a requirement for all consortia to disclose details of any consultants, contractors or third parties that will be procured or engaged to work on any aspect of the project.
- Consortia receiving funding from the Queensland Government, under the International Education and Training Partnership Fund, must explicitly acknowledge the funding support provided by the Government for the services funded, in communication about their project and related activities. This acknowledgement must be made in publications and publicity related to services funded – for example, websites, social media, media releases, print and electronic documents and speeches/launches as well as an organisation’s annual report (where relevant). “This project is co-funded with the support of the Queensland Government’s International Education and Training Partnership Fund, managed by Study Queensland.”
- Consortia members of successfully funded projects will be required to attend the IET Summit to join fund workshops and share learnings.
- Share outcomes with Trade and Investment Queensland through internal reporting processes/Export Impact Forms. The Study Queensland team will be in contact with the consortia members to discuss.

**Continuous improvement**

The success of the 2018-19 Round Two is a step towards a cooperative approach to developing projects that meet the aims and objectives of stakeholders and government. Study Queensland welcomes feedback from consortia to be incorporated into future rounds of the program.

ATTESTED


  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

TIQ looks forward to working closely with your consortium to deliver a project that successfully achieves outcomes for the IET sector in Queensland.


If you have any queries, please contact Ms Nicole Patterson, Business Development and Partnerships Manager, at [nicole.patterson@tiq.qld.gov.au](mailto:nicole.patterson@tiq.qld.gov.au) or on 07 3514 3149.

Yours sincerely



Paul Marlyn  
A/Chief Executive Officer  
Trade and Investment Queensland

ATTESTED



Dr. V.A. Kothiwate  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka



# **FUNDING DEED OF AGREEMENT**

Between

**THE STATE OF QUEENSLAND**  
acting through  
**Trade and Investment Queensland**

and

**Southern Cross University**

**RELATING TO FUNDING AVAILABLE UNDER TRADE AND  
INVESTMENT QUEENSLAND IET PARTNERSHIP FUND**

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

## FUNDING DEED OF AGREEMENT

THIS FUNDING DEED OF AGREEMENT is made on

**BETWEEN:** The State of Queensland acting through Trade and Investment Queensland ("TIQ") of Level 10, 1 William Street BRISBANE QLD 4000

**AND:** Southern Cross University ("the Consortium Lead") of Military Road, EAST LISMORE NSW 2480

### BACKGROUND:

- A. TIQ administers the International Education and Training (IET) Partnership Fund which aims to advance the strategic imperatives in the IET Strategy to Advance Queensland 2016-2026.
- B. The Consortium Lead may apply to TIQ for funding and may be successful in its applications. The Consortium Lead is the main consortium member that agrees to take on the reporting and management of the approved project and the approved funding on behalf of the group of organisations within the Consortium and the Party in receipt of Approved Funding.
- C. TIQ and the Consortium Lead enter into this Funding Deed of Agreement to provide terms and conditions under which TIQ will offer, and the Consortium Lead will accept, Approved Funding pursuant to one or more Formal Advice of Funding Approvals.
- D. As TIQ is required by law to ensure accountability of public money and to be accountable for all Approved Funds provided by it to the Consortium Lead, the Consortium Lead agrees to expend and acquit all the Approved Funding it may receive from TIQ pursuant to the operation of the Funding Deed of Agreement, Funding Program Guidelines, each Formal Advice of Funding Approval and as approved in writing by TIQ.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

**AGREEMENT:**

**1 DEFINITIONS, INTERPRETATION and SCOPE**

**1.1 Definitions**

In this Agreement, unless the context indicates otherwise:

**"Acknowledgment Guidelines"** means the TIQ Funding Acknowledgment Guidelines available from TIQ.

**"Acquittal Period"** is 30 days from the Funding Period End Date.

**"Approved Funding"** or **"Approved Funds"** means the maximum amount of monies specified in a Formal Advice of Funding Approval, to be provided by TIQ to the Consortium Lead during the Funding Period(s) for the sole purpose of the delivery of an Approved Project(s) under a Funding Program(s).

**"Approved Project(s)"** means:

- a) projects to be undertaken by the Consortium Lead under a Funding Program; and
- b) the project(s) approved by TIQ under an Funding Program as described in a Formal Advice of Funding Approval.

**"Background Intellectual Property"** means Intellectual Property owned or controlled by the Consortium Lead, including but not limited to Intellectual Property developed prior to or independently of an Approved Project(s), which the Consortium Lead determines, in its sole discretion, to make available for the carrying out of an Approved Project(s).

**"Business Day"** or **"Business Days"** means a weekday or weekdays on which banks are open for business in Brisbane.

**"Acquittal Statement"** means the income and expenditure form completed in accordance with the template published on TIQ's website.

**"Confidential Information"** includes all trade secrets and know-how, financial information and other commercially valuable information of whatever description and in whatever form this information is communicated (whether by electronic means, in an electronic storage device, in writing or orally) and includes the interpretation, analysis and application of general information in the public domain.

**"Consortium"** means the consortium identified in each Formal Advice of Funding Approval.

**"Eligible Expenditure"** means the expenditure on items directly related to the delivery of an Approved Project(s) and as detailed in the relevant Funding Program Guidelines.

**"Eligible Project Cost"** is the total project cost, less funding contributions from other sources and costs that are ineligible for funding under the Funding Program Guidelines.

**"Estimated Project Commencement Date"** means the date the Approved Project(s) is expected to commence as advised in writing by the Consortium Lead.

**"Estimated Project Completion Date"** means the date that the Approved Project(s) is expected to be completed.

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND THE (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**"Final Project Report"** means the final project report completed in accordance with the template provided by TIQ.

**"Formal Advice of Funding Approval"** means a letter of offer from TIQ to the Consortium Lead:

- a) advising that the project proposed by the Consortium Lead is approved for the purposes of a Funding Program;
- b) offering the Consortium Lead the Approved Funds, subject to the terms of this Funding Deed of Agreement; and
- c) providing details of the Approved Funds under the Funding Program and, if applicable, any fast-tracked program of funding.

**"Funding Deed of Agreement"** means this document and all schedules and attachments to it.

**"Funding Period"** commences on the date of Formal Advice of Funding Approval and ends on 12 months (or as approved otherwise) from this date.

**"Funding Program(s)"** means TIQ's Funding Program(s) under which Approved Funding has been provided.

**"Funding Program Guidelines"** means the published guidelines for a Funding Program, as advised by TIQ for a funding round.

**"GST"** means an amount of goods and services tax payable under the *A New Tax System (Goods and Services Tax) Act 1999* and *A New Tax System (Goods and Services Tax Imposition – General) Act 1999* or otherwise imposed by the Commonwealth Government.

**"GST Act"** means *A New Tax System (Goods and Services Tax) Act 1999* as amended, or any replacement or other relevant legislation and regulations.

**"Ineligible Expenditure"** means the expenditure on items not directly related to the delivery of an Approved Project(s) and as detailed in the relevant Funding Program Guidelines.

**"Intellectual Property"** includes all copyright (including any future copyright), moral rights, all rights in relation to inventions (including patent rights), plant varieties, registered and unregistered trade marks (including service marks), registered designs, confidential information (including trade secrets and know-how), circuit layouts and all other rights resulting from intellectual activity in the industrial, scientific, literary or artistic fields as a result of the use of the Approved Funding in an Approved Project(s).

**"Moral Rights"** has the meaning given to that term in the *Copyright Act 1968 (Commonwealth)*.

**"Party" or "Parties"** means a party or parties to this Funding Deed of Agreement.

**"Payment"** means the first and subsequent payments of Approved Funding as advised in writing by TIQ.

**"Payment Schedule"** means the schedule of payments in accordance with nominated timeframes as detailed in the Formal Advice of Funding Approval.

**"Personal Information"** means information or an opinion (including information or an opinion forming part of a database) whether true or not, and whether recorded in a material form or not, about an individual whose identity is apparent, or can reasonably be ascertained, from the information or opinion.

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

Dr. V.A. Kothiwale

Registrar

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Belagavi-590 010, Karnataka



“Project Plan” means the project plan that is required to be approved by TIQ following Formal Advice of Funding Approval. This is covered in Clause 4.1.2.

“Recipient Created Tax Invoice” has the same meaning given to that term under the GST Act.

“Special Conditions” means any special conditions relevant to the Approved Project as advised in writing by TIQ (if applicable).

“Tax Invoice” has the same meaning given to that term under the GST Act.

“Unexpected Event” means any circumstance beyond the reasonable control of a Party which results in that Party being unable to perform an obligation on time, and includes, but is not limited to:

- a) natural events like fire, storm, flood, landslide, washaway or earthquake;
- b) national emergency;
- c) terrorist act;
- d) war; or
- e) an order of any Court.

“Variation Request” means a form provided by TIQ for the purpose of a request to vary an Approved Project, including requests for extensions of or variations to the time and scope of an Approved Project and variations to project expenditure for an Approved Project.

## 1.2 Interpretation

In this Funding Deed of Agreement:

- a) a reference to this Funding Deed of Agreement or other instrument includes any variation or replacement of the Funding Deed of Agreement or instrument;
- b) a reference to a statute, ordinance, code or other law includes regulations and other instruments under it and consolidations, amendments, re-enactments or replacements of the statute, ordinance, code or law;
- c) the singular includes the plural and vice versa;
- d) the word “person” includes a firm, body corporate, unincorporated association or authority;
- e) a reference to a person includes a reference to the person’s executors, administrators, successors, substitutes (including persons taking by novation) and assigns;
- f) a reference to an accounting term is to be interpreted in accordance with approved accounting standards under the *Corporations Act 2001* and, where not inconsistent with those accounting standards, generally accepted principles and practices in Australia consistently applied by an incorporated body or as between incorporated bodies and over time;
- g) a reference to anything (including any amount) is a reference to the whole and each part of it and a reference to a group of persons is a reference to all of them collectively, to any two (2) or more of them collectively and to each of them individually;
- h) a reference to TIQ or any other government department or entity (“Existing Entity”) includes a reference to any department or other government entity (“New Entity”) established or constituted in lieu of the Existing Entity, and with (as nearly as possible) the powers and responsibilities of the Existing Entity;
- i) if an act prescribed under this Funding Deed of Agreement, to be done by a party on or by a given day, is done after 5.00pm on that day, the act is deemed to be done on the following day;
- j) reference to “\$” or “dollars” means Australian dollars;
- k) “including” and similar expressions are not words of limitation;
- l) headings do not affect the interpretation of this Funding Deed of Agreement; and

ATTESTED

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY  
(CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

Dr. V.A.Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

- m) a reference to a website by address or location is a reference to a website located at a replacement address or location.

### 1.3 SCOPE OF FUNDING DEED OF AGREEMENT

- 1.3.1 This Funding Deed of Agreement records the terms and conditions under which the Consortium Lead will accept Approved Funding, pursuant to one or more Formal Advice of Funding Approvals.
- 1.3.2 The Consortium Lead acknowledges that the agreement between the Parties consists only of this Funding Deed of Agreement, the relevant Funding Program Guidelines, the Formal Advice of Funding Approvals, written approvals and requirements of TIQ and the applications of the Consortium Lead for Approved Funding (if applicable), but in the event of any inconsistencies, the documents shall be interpreted in the following order of preference:
- a) this Funding Deed of Agreement;
  - b) the relevant Funding Program Guidelines;
  - c) Formal Advice of Funding Approval;
  - d) written approvals and requirements of TIQ as notified formally to the Consortium Lead in writing;
  - e) the Consortium Lead's application(s) for Approved Funding (where applicable).

## 2 TERM OF FUNDING DEED OF AGREEMENT

- 2.1 This Funding Deed of Agreement commences on the date the last Party signs this Funding Deed of Agreement, and continues until it is terminated under Clause 12 of this Funding Deed of Agreement.

## 3 NO ASSURANCE OF FUNDING

- 3.1. This Funding Deed of Agreement does not warrant that TIQ will offer the Consortium Lead Approved Funding under the Funding Program.
- 3.2. The Consortium Lead acknowledges that receipt and retention of Approved Funds is conditional upon receipt of a Formal Advice of Funding Approval and the Consortium Lead:
- a) expending the Approved Funds on the Approved Project(s) only;
  - b) using the Approved Funding only for Eligible Expenditure and not for Ineligible Expenditure (where applicable);
  - c) not being in breach of any other funding arrangement with TIQ;
  - d) complying with all clauses of this Funding Deed of Agreement; and
  - e) completing the Approved Project(s) on or before the end of the Funding Period or by such other date as is agreed to by TIQ.

## 4 OBLIGATIONS OF THE CONSORTIUM LEAD

### 4.1. Funding Programs

The following obligations apply to Approved Project(s) under the Funding Program:

#### Project commencement

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY  
(CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IJET PARTNERSHIP FUND

ATTESTED



Dr. V. A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

- 4.1.1. The Consortium Lead is not to commence works on an Approved Project, unless the Formal Advice of Funding has been obtained from TIQ.

#### Project Plan

- 4.1.2. Within one (1) month of the date of a Formal Advice of Funding Approval (or such further time as approved by TIQ), the Consortium Lead must provide to TIQ a final Project Plan in a form acceptable to TIQ and which includes, as a minimum, a project scope, project timings with key milestones, project stages, costs, Estimated Project Commencement Date, Estimated Project Completion Date and, where relevant, a risk management schedule.

#### Tendering and quotations

- 4.1.3. In the procurement of an Approved Project(s), the Consortium Lead must comply with the *Financial Accountability Act 2009*, if applicable, and other relevant laws.
- 4.1.4. The Consortium Lead must supply to TIQ, upon request, a copy of the quotation, associated contract documentation and all receipts for expenditure relating to the Approved Project(s).
- 4.1.5. Where the cost (either estimated or based on the value of agreements) of delivering the Approved Project(s) exceeds the quotation submitted to TIQ by the Consortium Lead, the Consortium Lead will absorb these additional costs.

#### Project management

- 4.1.6. The Consortium Lead acknowledges that TIQ is funding the Approved Project(s) for the benefit of the Queensland international education and training sector ("**Sector**"), which includes allowing members of the Sector reasonable access to and rights of use of the Approved Project(s) and all materials relating to the Approved Project(s). The Consortium Lead will manage the Approved Project(s) in such a way to ensure this occurs.

#### Variations and record management

- 4.1.7. The Consortium Lead must not amend, waive or fail to give effect to any material part of an Approved Project(s) without the prior written consent of TIQ.
- 4.1.8. Proposed variations to an Approved Project(s) must be approved in writing by TIQ prior to that variation being effected. Unless otherwise agreed with TIQ, a Variation Request must:
- a) be submitted within ten (10) business days of the requested variance being identified by the Consortium Lead;
  - b) be submitted no later than two (2) months prior to the end of the Funding Period; and
  - c) include a revised Project Plan highlighting the amendments to the Approved Project(s) and the reason for the request and, to the extent that the variation concerns project expenditure, also include updated cash flow forecasts.

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP

ATTESTED



Dr. V.N.R. Kothiwale

Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

The Consortium Lead acknowledges that a variation to the Approved Project(s) may impact on the level of Approved Funding.

- 4.1.9. Where a project has been delayed for any reason, the Consortium Lead must immediately notify TIQ detailing reasons for the delay and the anticipated date of recommencement.
- 4.1.10. An Approved Project may not be cancelled by the Consortium Lead without the prior written consent of TIQ. Where the Consortium Lead proposes to cancel an Approved Project for any reason, the Consortium Lead must notify TIQ and detail the reasons for the cancellation. For the purposes of this Funding Deed of Agreement, cancellation of an Approved Project is to be treated as termination of this Funding Deed of Agreement in so far as it applies to that Approved Project.
- 4.1.11. Should the Eligible Project Costs be reduced due to income confirmed from another source of funding, the Consortium Lead must notify TIQ within ten (10) business days, to enable TIQ to adjust the maximum fundable amount allowable under the relevant Funding Program.
- 4.1.12. The Consortium Lead must keep full and accurate records of the conduct of the Approved Project(s) and store them securely.
- 4.1.13. The Consortium Lead must provide TIQ with reports for Project(s) at specific timing and format as advised by TIQ in the Formal Advice of Funding.
- 4.1.14. If requested by TIQ, the Consortium lead must submit an updated Project Plan within ten (10) business days of the request.

#### Approved Funding

- 4.1.15. The Approved Funding must not be disbursed to or otherwise applied for the direct benefit of any other project(s), a member of the Consortium or any other third party, except to the extent that it is a consequence of and consistent with the implementation of the Approved Project in accordance with the Project Plan, without the prior written approval of TIQ.
- 4.1.16. All details of any disbursement of the Approved Funding to any other project(s), a member of the Consortium or any other third party, as approved by TIQ must be recorded in the accounts and/or accounting records prepared by the Consortium Lead in respect of each Approved Projects.


#### Acquittal

- 4.1.17. The completed Final Project Report must be provided to TIQ within thirty (30) days of the end of the Funding Period.
- 4.1.18. Following submission of the Final Project Report, where the Consortium Lead holds Approved Funding that has not been spent and is not contractually committed to be spent ("Unexpended Funds"), those funds must be returned to TIQ within the timeframe stipulated in TIQ's demand for payment seeking return of Unexpended Funds. If Unexpended funds are not returned, TIQ may initiate debt recovery proceedings against the Consortium Lead to recover Unexpended Funds.

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#### 5. CLAIMS FOR PAYMENT

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

  
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**5.1 When making a claim for payment the Consortium Lead must:**

- a) comply with the advice on making a claim included in the Formal Advice of Funding Approval; and
- b) certify the amount claimed has been properly incurred for the Approved Project(s) in accordance with this Funding Deed of Agreement, the Formal Advice of Funding Approval, the relevant Funding Program Guidelines and applicable legislative requirements and, upon request, provide a detailed transaction general ledger report, a copy of the quotation, associated contract documentation and all receipts for expenditure relating to the Approved Project (a), to support claimed expenditure.

5.2 All certifications under clause 5.1 must be made by an appropriately qualified officer of the Consortium Lead, or other persons as agreed by TIQ.

5.3 The Consortium Lead is not to make claims for payments until it has received the Formal Advice of Funding Approval, a Project Plan has been approved by TIQ in accordance with clause 4.1.2. and this Agreement has been signed by both parties.

5.4 Subject to TIQ being satisfied that the Consortium Lead has complied with the terms of this Funding Deed of Agreement and relevant Funding Programs and also subject to satisfaction of clause 15.5, TIQ will provide Approved Funding in accordance with the Payment Schedule. The Approved Funding will not exceed the Approved Funding percentage of the Eligible Project Cost as detailed in the Formal Advice of Funding Approval.

5.5 Upon the expiration of the Funding Period, TIQ's commitment to any outstanding payments will be discharged and unclaimed funding may be forfeited.

**6. ACKNOWLEDGEMENT OF TIQ'S FUNDING CONTRIBUTION**

6.1 The Consortium Lead must acknowledge TIQ's funding contribution in accordance with the TIQ Acknowledgment Guidelines.

**7 ACCESS TO PREMISES, RECORDS AND FINANCIAL ACCOUNTABILITY**


7.1 All financial transactions incurred in the conduct of an Approved Project(s) must be separately identifiable in the Consortium Lead's books of account. All such documentation, including Tax Invoices, cheques issued and relevant bank statements must be retained by the Consortium Lead for a period of three (3) years after the Funding Period and, during this period, be made available to TIQ in accordance with Clause 7.2.

7.2 TIQ or its nominated agents may, on giving three (3) Business Days written notice to the Consortium Lead:

- a) access the premises of the Consortium Lead;
- b) inspect and copy documentation and records, however stored, in the custody or control of the Consortium Lead to ensure compliance with all reporting and accountability requirements under this Funding Deed of Agreement and conduct audits of Approved Project(s) to determine whether the Consortium Lead is entitled to the Approved Funds in accordance with this Funding Deed of Agreement; and
- c) require the Consortium Lead or its employees to provide full and accurate answers to any questions concerning records or information related to an Approved Project(s).

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

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Belagavi-590 010, Karnataka

- d) undertake an audit to ensure the Consortium Lead has sound planning, governance and management practices to manage the Approved Project(s) and successfully meet its obligations under this Funding Deed of Agreement.

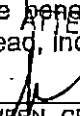
## 8 INTELLECTUAL PROPERTY

- 8.1 TIQ and the Consortium Lead acknowledge that any Intellectual Property created during an Approved Project(s), upon its creation, shall vest in the Consortium Lead unless otherwise agreed to in writing between the Parties.
- 8.2 The Consortium Lead grants to TIQ a non-exclusive, irrevocable, perpetual and royalty-free licence to use, adapt for its own use, modify, develop, reproduce, publish and distribute any Intellectual Property for the purpose of discharging TIQ's portfolio responsibilities of public and financial accountability and otherwise for the benefit of the Sector.
- 8.3 The Consortium Lead shall ensure that any licence which is granted to TIQ pursuant to Clause 8.2 shall also include licences to any Background Intellectual Property to enable TIQ to take the benefit of any licences to the Intellectual Property.
- 8.4 Prior to an individual commencing work on an Approved Project(s), the Consortium Lead must obtain from that individual, in writing, and provide to TIQ upon request, a consent to any act or omission (including the specific acts or omissions as may be necessary) which would otherwise infringe the Moral Rights of that individual.

## 9 CONFIDENTIALITY

- 9.1 The Consortium Lead shall not disclose Confidential Information belonging to TIQ except where:
- a) it has obtained TIQ's prior written approval, which shall not be unreasonably withheld; or
  - b) disclosure is made in compliance with a lawful requirement and the Consortium Lead advises TIQ of the information provided.
- 9.2 Subject to Clause 9.3, TIQ shall not disclose the Consortium Lead's Confidential Information except where the Consortium Lead has given its prior written approval, which shall not be unreasonably withheld.
- 9.3 Subject to Clause 8, TIQ reserves the right, in its absolute discretion and without any liability to account to the Consortium Lead or any third person, to make available, disclose and allow the disclosure of any information received from the Consortium Lead or otherwise relating to this Funding Deed of Agreement to:
- a) any Commonwealth department, Queensland Government department, agency, authority or Minister;
  - b) any third person, including any court, tribunal, governmental committee or other person within government, where such disclosure would be permitted or required by law, or otherwise would be consistent with established government policies, procedures or protocols or for public accountability purposes to the extent required in those circumstances;
  - c) members of the Queensland public in order to publicise the benefits of Funding Program(s) and TIQ's Approved Funding of the Consortium Lead, including creating case studies and promotional materials.

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP

  
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9.4 The Consortium Lead and TIQ will make every reasonable effort to ensure that their employees, volunteers, agents and subcontractors are aware of and comply with the obligations in this Clause 9.

## 10 PRIVACY AND DISCLOSURE OF PERSONAL INFORMATION

10.1 Where the Consortium Lead has access to and/or is responsible for holding Personal Information, in order to fulfil its obligations under Information Privacy Act 2009 (Qld) it shall:

- a) ensure that the Personal Information is protected against loss and against unauthorised access, use, modification or disclosure and against other misuse;
- b) not use Personal Information other than for the purposes of this Funding Deed of Agreement, unless required or authorised by law;
- c) not disclose Personal Information without the written agreement of the person to whom the Personal Information relates, unless required or authorised by law;
- d) ensure that only authorised personnel have access to Personal Information;
- e) immediately notify the person to whom the Personal Information relates if it becomes aware that a disclosure of Personal Information is or may be, required or authorised by law; and
- f) ensure that its employees, volunteers, agents and subcontractors are aware of and comply with the obligations stated in this Clause 10.

10.2 Any Personal Information exchanged between TIQ and the Consortium Lead shall be dealt with in accordance with the public sector privacy regime applicable under any relevant State Government policy, legislation or subordinate law.

## 11 INDEMNITY AND INSURANCE

11.1 The Consortium Lead shall indemnify TIQ and its officers, employees and agents ("those indemnified") from and against all actions, proceedings, claims, demands, costs (including all legal costs and all reasonable costs associated with defending those indemnified), losses, damages and expenses, including those arising out of the terms of any settlement, which:

- a) may be brought against or made upon those indemnified; and
- b) those indemnified may incur or sustain, arising out of or as a consequence of:
  - i) any breach of this Funding Deed of Agreement by the Consortium Lead or its directors, officers, employees, contractors or agents; or
  - ii) any wilful, unlawful or negligent act or omission of the Consortium Lead or a Consortium member or each of their directors, officers, employees, contractors or agents, under or in connection with this Funding Deed of Agreement;

11.2 The Consortium Lead must, subject to the operation of competing legislative obligations, effect and maintain adequate insurance or similar coverage to cover any liability arising as a result of its undertaking of an Approved Project(s) and, if requested, provide TIQ with a copy of the relevant policies or certificates of currency, whichever is applicable. The Consortium Lead must be responsible for maintaining workers' compensation insurance for an amount required by the relevant State or Territory legislation.

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## 12 TERMINATION

FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

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- 12.1 If a Party defaults in the performance of its obligations under this Funding Deed of Agreement, the other Party may give a notice of default requiring the default to be rectified within a reasonable period nominated in the notice, or if no such period is nominated then, fourteen (14) days.
- 12.2 If the default is not remedied within the period specified in Clause 12.1, the non-defaulting Party may, by written notice, immediately terminate this Funding Deed of Agreement in so far as it applies to the Approved Project(s) the default relates to. To the extent that the non-defaulting Party does not terminate this Funding Deed of Agreement in so far as it applies to all Approved Projects in progress at that time, the terms of the Funding Deed of Agreement will remain in place for all other current or future Approved Projects subject to valid termination of the entire Funding Deed of Agreement by either Party. For the avoidance of doubt, this Funding Deed of Agreement does not terminate in its entirety just because there are no Approved Projects in progress and continues in effect until such time as it is terminated in accordance with Clauses 12.2 or 12.3 below.
- 12.2 Unless otherwise agreed with TIQ, the Consortium Lead may only terminate this Funding Deed of Agreement in its entirety upon 30 days' written notice to TIQ and if there are no Approved Projects in progress at the time such notice is served.
- 12.3 TIQ may, upon 30 days' written notice to the Consortium Lead and in its absolute discretion, terminate this Funding Deed of Agreement either in so far as it applies to a particular Approved Project or in its entirety without cause. Termination of this Funding Deed of Agreement in its entirety means that all Approved Projects that are in progress shall be deemed to be terminated as at the date of termination of this Funding Deed of Agreement.
- 12.4 Termination of this Funding Deed of Agreement under this Clause 12 does not affect any accrued rights or remedies of a Party.

### 13 CONSEQUENCES OF TERMINATION

- 13.1 In the event of termination of this Funding Deed of Agreement, either in so far as it applies to a particular Approved Project or in its entirety (any Approved Project affected by the termination being an "Affected Project"):
- a) TIQ shall have no further obligation to pay Approved Funds to the Consortium Lead for an Affected Project from the date of termination of this Funding Deed of Agreement;
  - b) the Consortium Lead must take all action necessary to minimise further expenditure of Approved Funding for an Affected Project from the date notice of termination is served;
  - c) the Consortium Lead must repay any Unexpended Funds for an Affected Project, within 10 days of the date of termination;
  - d) any Approved Funding that is contractually committed to be spent must be applied in payment of any Incurred but unpaid Eligible Expenditure Items as at the date of termination of this Funding Deed of Agreement, including any debts or liabilities actually incurred by the Consortium Lead in relation to the Affected Project; and
  - e) the Consortium Lead will return, or upon request of TIQ, destroy all or any documents containing Confidential Information supplied by TIQ;

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FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

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- f) TIQ may offset any Unexpended Funds for an Affected Project against any other Approved Funding the Consortium Lead may be entitled to receive under another existing or future Approved Project(s).

## 14 DISPUTE RESOLUTION PROCESS

14.1 Both Parties agree that any dispute arising during the course of this Funding Deed of Agreement will be dealt with as follows:

- a) firstly, the Party claiming that there is a dispute will serve notice to the other Party setting out the nature of the dispute;
- b) secondly, the Parties will try to resolve the dispute by direct negotiation;
- c) thirdly, the Parties have ten (10) business days from the service of the notice (or such extended time as the Parties may agree in writing before the expiration of the ten (10) business days) to reach a resolution or to agree that the dispute will be submitted to mediation with the costs and expenses of any mediation being borne equally between the Parties; and
- d) lastly, if:
- i) there is no resolution or agreement; or
  - ii) there is a submission to mediation, but there is no resolution within ten (10) business days of the submission, or such extended time as the Parties may agree in writing before the expiration of the ten (10) business days, then any Party may commence legal proceedings.

14.2 For the purposes of mediation of the dispute under Clause 14.1(c):

- a) mediation is to be administered by the Australian Disputes Centre Limited ("ADC"), conducted in Brisbane, Queensland and held in accordance with the ADC Guidelines for Commercial Mediation;
- b) the Parties must procure the president of the Queensland Law Society to nominate a person to act as mediator, and the Parties must appoint the person nominated by the President as mediator; and
- c) mediation between the Parties must occur within 20 Business Days from the date the mediator is appointed and the Parties must co-operate with the mediator in an effort to resolve the dispute.

14.3 Each Party shall, as far as reasonably possible, continue to perform its obligations under this Funding Deed of Agreement notwithstanding the existence of any dispute or any proceeding under this Clause 14.

14.4 This Clause 14 does not apply to TIQ under or purportedly under Clause 12 (Termination) nor does it preclude either party from commencing legal proceedings for urgent interlocutory relief.

## 15 TAX AND GST

15.1 In this clause 15:

- (1) words or expressions used in this clause which have a particular meaning in the GST law (as defined in the GST Act, and also including any applicable legislative determinations and Australian Taxation Office public rulings) have the same meaning, unless the context otherwise requires;

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- (2) any reference to GST payable by a party includes any corresponding GST payable by the representative member of any GST group of which that party is a member;

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- (3) any reference to an input tax credit entitlement by a party includes any corresponding input tax credit entitlement by the representative member of any GST group of which that party is a member; and
- (4) if the GST law treats part of a supply as a separate supply for the purpose of determining whether GST is payable on that part of the supply or for the purpose of determining the tax period to which that part of the supply is attributable, such part of the supply is to be treated as a separate supply.

15.2 Unless GST is expressly included, the consideration to be paid or provided under any other clause of this Funding Deed of Agreement for any supply made under or in connection with this Agreement does not include GST. For the avoidance of doubt, this clause applies to the Approved Funding.

15.3 To the extent that any supply made under or in connection with this Funding Deed of Agreement is a taxable supply, the GST exclusive consideration otherwise to be paid or provided for that taxable supply is increased by the amount of any GST payable in respect of that taxable supply and that amount must be paid at the same time and in the same manner as the GST exclusive consideration is otherwise to be paid or provided.

15.4 Unless an agreement has been made between the parties under clause 15.7, the Consortium Lead's right to payment under this Funding Deed of Agreement (including the Approved Funding and any amount on account of GST) is subject to a valid tax invoice being delivered to TIQ for the taxable supply made by the Consortium Lead.

15.5 To the extent that 1 party is required to reimburse or indemnify another party for a loss, cost or expense incurred by that other party, that loss, cost or expense does not include any amount in respect of GST for which that other party is entitled to claim an input tax credit.

15.6 To the extent that any consideration payable to a party under this Funding Deed of Agreement is determined by reference to a cost incurred by a party, or is determined by reference to a price, value, sales, revenue or similar amount, the GST exclusive amount of that cost, price, value, sales, revenue or similar amount must be used.

15.7 The Consortium Lead may request in writing that TIQ issue Recipient Created Tax Invoices in respect of the taxable supplies made by the Consortium Lead under this Funding Deed of Agreement. At TIQ's sole discretion, it may decide, upon receiving such a request, to enter into an agreement with the Consortium Lead to issue Recipient Created Tax Invoices, with the form and terms of any such agreement to be determined by TIQ.

15.8 If it is determined on reasonable grounds that the amount on account of GST charged by the Consortium Lead under this clause 15 differs, for any reason, from the amount of GST paid or payable by the Consortium Lead, including by reason of:

- a) any amendment to the GST Act;
- b) the issuance of a ruling or advice by the Commissioner of Taxation; or
- c) a refund to the Consortium Lead in respect of a supply made under this Funding Deed of Agreement,

TIQ is entitled to a refund of the difference and the Consortium Lead must issue an appropriate GST adjustment note.

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15.9 If TIQ is required by law to deduct or withhold from any payment to be made to the Consortium Lead an amount on account of any tax or duty, then TIQ will:

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 (Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
 Belagavi-590 010, Karnataka

- a) make the required deduction or withholding;
- b) pay the appropriate government agency the full amount of that deduction or withholding in accordance with the relevant law;
- c) deliver to the Consortium Lead the receipt for that payment; and
- d) pay the balance of the amount required to be paid to the Consortium Lead under this Funding Deed of Agreement, and, in doing so, TIQ is deemed to have fulfilled its obligations to the Consortium Lead to make the relevant payment.

## 16 TITLE AND USE OF ASSETS

- 16.1 Subject to the legal entitlements of third parties and the nature of the Approved Project(s), the Consortium Lead must ensure that property in an Approved Project(s), any plant, equipment, materials and other supplies purchased or otherwise acquired or constructed by the Consortium Lead for the purposes of an Approved Project(s), vests irrevocably in the Consortium Lead.
- 16.2 Where a public facility has been funded, the Consortium Lead must allow reasonable access by the general public to enable participation in activities relating to the Approved Project(s) consistent with the purpose of the facility.
- 16.3 Subject always to Clause 17.2, in the event that the Consortium Lead transfers, with TIQ's consent, property in an Approved Project(s), the Consortium Lead must ensure that the new owner of legal or beneficial title of an Approved Project(s) shall enter into a deed whereby that person agrees that TIQ may enforce Clause 16.2 against that person as if that person was a party to this Funding Deed of Agreement. If no deed is entered into, TIQ may take action to recover the Approved Funds from the Consortium Lead.

## 17 GENERAL

### 17.1 No Agency Employee or Partnership Relationship

- a) The Consortium Lead must not represent itself and must ensure that its members and employees do not represent themselves as being an employee, partner or agent of TIQ.
- b) This Funding Deed of Agreement does not create a relationship of employment, agency or partnership between the parties.

### 17.2 Assignment

Unless otherwise provided for in this Funding Deed of Agreement, no Party will assign, novate, transfer, encumber or subcontract any or all of its rights or obligations under this Funding Deed of Agreement without the prior written consent of the other Party.

### 17.3 Entire Agreement, Variation and Severance

- a) This Funding Deed of Agreement records the entire agreement between the Parties in relation to its subject matter.
- b) The parties may, in writing, agree to vary this Funding Deed of Agreement from time to time.

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FUNDING DEED OF AGREEMENT BETWEEN THE STATE OF QUEENSLAND AND SOUTHERN CROSS UNIVERSITY (CONSORTIUM LEAD) FOR FINANCIAL ASSISTANCE AVAILABLE UNDER TIQ IET PARTNERSHIP FUND

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- c) If a court or tribunal finds any term of this Funding Deed of Agreement to be illegal or unenforceable the term will be severed from the Funding Deed of Agreement and the remaining terms will govern the relationship of the Parties.

#### 17.4 Unexpected Events

No Party is liable for any failure to perform or delay in performing its obligations under this Funding Deed of Agreement if that failure or delay is due to an Unexpected Event. If that failure or delay exceeds sixty (60) days, either Party may terminate this Funding Deed of Agreement with immediate effect by giving notice to the other Party.

#### 17.5 Waiver

- a) A waiver by a Party of any rights arising from a breach or non-observance by the other Party of a term of this Funding Deed of Agreement will not be taken to be a waiver in respect of any other breach or non-observance of the same or any other term.
- b) The failure of either Party to enforce a term of this Funding Deed of Agreement will not be interpreted as a waiver of that term.

#### 17.6 Compliance with Law

The Consortium Lead shall in carrying out the Approved Project(s) comply with the provisions of any relevant statutes, regulations, by-laws and requirements of any applicable Commonwealth, State, Territory or local authority.

#### 17.7 Applicable Law

The laws of the State of Queensland govern this Funding Deed of Agreement and the Parties submit to the exclusive jurisdiction of the courts of Queensland.

#### 17.8 Counterparts

If circumstances require it, the Parties may sign separate copies of this Funding Deed of Agreement and all copies (counterparts) will constitute one instrument.

#### 17.9 Survival

The rights of the Parties accrued under any of the following clauses:

- a) Clause 6.1 (Acknowledgement of TIQ's Funding Contribution);
- b) Clauses 7.1 and 7.2 (Access to Premises, Records and Financial Accountability);
- c) Clause 8 (Intellectual Property);
- d) Clause 9 (Confidentiality);
- e) Clause 10 (Privacy and Disclosure of Personal Information);
- f) Clause 11 (Indemnity and Insurance);
- g) Clause 12 (Termination);
- h) Clause 13 (Consequences of Termination);
- i) Clause 14 (Dispute Resolution Process);
- j) Clause 16 (Title and Use of Assets); and
- k) Clause 17 (General).

will survive the termination of this Funding Deed of Agreement.

#### 17.10 Notices

- a) Notices required to be given under this Funding Deed of Agreement must be in writing and may be delivered by hand, by prepaid postage or by email.

ATTESTED

  
Dr. V.A. Kothiwale  
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- b) The address for service of the Parties is set out In Schedule A of this Funding Deed of Agreement.
- c) Notices will be deemed to have been received:
  - i) If hand delivered, upon delivery;
  - ii) if sent by prepaid postage, five (5) Business Days after posting;
  - iii) If sent by email, one Business Day after sending, unless an undeliverable report is received, at which time the notice shall be resent.
- d) A Party may change its address for service, from time to time, by a written notice served on all other Parties.
- e) Any notice received after 5.00pm is deemed to have been received on the next Business Day in the place to which it was sent.

#### 17.11 Buy Local

- a) The Consortium Lead acknowledges that TIQ is providing funding for the public benefit, which includes supporting greater employment opportunities for members of the local community.
- b) When conducting procurement processes, the Consortium Lead agrees to use its best endeavours to ensure that competitive local firms (that comply with relevant legislation) are given a full, fair and reasonable opportunity. For larger, more complex purchases, 'local' may be interpreted as the whole of Queensland.

ATTESTED



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EXECUTED as a DEED:

SIGNED for and on behalf of  
the **STATE OF QUEENSLAND** acting through  
Trade and Investment Queensland.

Shannon Willoughby  
by Rebecca Hall  
(name)

the Executive Director  
(position)

being duly authorised in this behalf,

this 10 day of JUNE 2019

in the presence of  
[Signature]  
(signature of witness)

ALLY HARRADINE  
(name of witness)

SIGNED for and on behalf

of Southern Cross University

by Professor Adam Shoemaker  
(name)

the Vice Chancellor  
(position)

and Belinda Atkinson  
(name)

The Council Secretary  
(position)

being duly authorised in this behalf, signing jointly

this 4<sup>th</sup> day of JUNE 2019

[Signature]  
(signature)

[Signature]  
(signature)

[Signature]  
(signature)

ATTESTED

[Signature]  
Dr. V.A. Kothiwala  
Registrar  
KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

**SCHEDULE A**  
**PARTY DETAILS**

**TIQ:**

Trade and Investment Queensland  
Level 10, 1 William Street  
BRISBANE QLD 4000

**Contact Details:**

Principal Partnerships Officer  
Telephone: 07 3514 3149  
Email: IET.partnershipfund@tiq.qld.gov.au

**The Consortium Lead:**

Southern Cross University  
Military Road  
EAST LISMORE NSW 2480

**Contact Details:**

Carolyn Piercy  
Head, Office of Research  
Telephone: (02) 6626 9471  
Email: research.services@scu.edu.au

Consortium Lead's ABN: 41 995 651 524  
Consortium Lead's CRICOS Provider Number: 01241G

ATTESTED

  
Dr. V.A. Kothiwale  
Registrar

KLE Academy of Higher Education and Research,  
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**ANNEXURE B**

**PROJECT ACTIVITIES AND PROJECT PLAN**

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## Project and Consortium names

### Project name

Digital training and mentorship for integration of internationally trained professionals into the Queensland workforce.

### Name of Consortium

eMentorship: increasing employability of internationally trained workers.

### Short Project Description / Elevator Pitch

This project will provide an evidence-based solution for equipping internationally trained workers the sociocultural, leadership and communication skills that are necessary for successful integration into the Queensland workforce. As is the rest of Australia, Queensland is facing an acute shortage of healthcare workers, especially in regional, rural and remote areas. To address the current and projected shortfall the consortium lead, Southern Cross University, together with partner universities in Queensland and India will deliver a digitally enhanced training program to provide internationally qualified nurses with skills in communication, leadership and critical thinking skills expected of nurses working in the Australian healthcare sector. As a consequence, we also aim to increase the attractiveness of Queensland as a destination for internationally trained workers.

We also believe that the solution we explore in this project will be a cost effective way for education providers in Queensland to add value to their international students. As such we are keen to explore development of a 'generic' Study Queensland app which could be easily adaptable with market specific and discipline specific content, with re-configuration by Practera. We expect that this solution would be in the order of low thousands of dollars per new program and commercial rollout costs for a 6 month professional practice program estimated at \$45 / student.

### How many organisations are in your Consortium?

4

### Lead Consortium member details - organisation and key contact

#### Legal entity name

Southern Cross University

#### Industry

Higher Education

#### ACN/ABN/CRICOS/ other registration

ABN: 41 995651 524/CRICOS Provider: 01241G

#### Business address

Military Road  
Lismore, NSW 2480  
Australia  
[Map It](#)

#### Postal address

Military Road  
Lismore, NSW 2480  
Australia  
[Map It](#)

#### Organisation's web address

<http://scu.edu.au>

#### Lead contact name

Dr. Christina Aggar

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**Position at organisation**

Nursing Research Academic (Conjoint Appointment)

**Email address**

[Christina.Aggar@scu.edu.au](mailto:Christina.Aggar@scu.edu.au)

**Phone number**

07 5589 3316

**Key responsibilities**

Research Interests: primary health care, transition programs for new graduate nurses, clinical skills education, chronic care and rehabilitation; carers and caregiving  
Methodological Expertise: quantitative, qualitative and mixed method  
Industry Collaboration Interests: Primary Health Networks and service providers, and Local Health Districts.  
Christina's most recent projects have involved interdisciplinary research in collaboration with health care professionals from various fields of expertise including nursing, medicine, physiotherapy, social science and public health

**2nd Consortium member details - organisation and key contact**

**Organisation name**

Practera

**Legal entity name**

Intersection Pty Ltd

**Industry**

Education technology

**ACN/ABN/CRICOS/ other registration**

90145575864

**Business address**

Level 3, 50 York Street  
Sydney, NSW 2000  
Australia  
[Map It](#)

**Postal address**

Military Road  
Lismore, NSW 2480  
Australia  
[Map It](#)

**Organisation's web address**

<http://practera.com>

**Contact name**

Mr. Beau Leese

**Position at organisation**

Chief Executive officer

**Email address**

[beau@practera.com](mailto:beau@practera.com)

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**Phone number**

+61 433 262 855

**Key responsibilities**

Chief Executive Officer

**3rd Consortium member details - organisation and key contact**

**Organisation name**

Central Queensland University

**Legal entity**

Central Queensland University

**Industry**

Tertiary Education

**ACN/ABN/CRICOS/ other registration**

CRICOS Provider Code: 00219C

**Business address**

554-700 Yaamba Rd  
Rockhampton, QLD 4701  
Australia  
[Map It](#)

**Postal address**

Military Road  
Lismore, NSW 2480  
Australia  
[Map It](#)

**Organisation's web address**

<http://cqu.edu.au>

**Contact name**

Prof. Moira Williamson

**Position at organisation**

Dean, School of Nursing, Midwifery and Social Sciences

**Email address**

[m.williamson@cqu.edu.au](mailto:m.williamson@cqu.edu.au)

**Phone number**

+61 7 54407083

**Key responsibilities**

Dean of faculty

**4th Consortium member details - organisation and key contact**

**Organisation name**

KLE Institute for Nursing Sciences

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**Legal entity name**

KLE Academy of Higher Education and Research

**Industry**

Higher Education

**ACN/ABN/CRICOS/ other registration**

NA

**Business address**

Nehru Nagar  
Belagavi, Karnataka 590010  
India  
[Map It](#)

**Postal address**

Military Road  
Lismore, NSW 2480  
Australia  
[Map It](#)

**Organisation's web address**

<https://kleunursingbgm.edu.in>

**Contact name**

Prof. Sudha Radhi

**Position at organisation**

Dean, Faculty of Nursing

**Email address**

[sdrishti@gmail.com](mailto:sdrishti@gmail.com)

**Phone number**

+91-9448354712

**Key responsibilities**

Dean of Faculty

**Project focus****Promoting Queensland Internationally**


- 7 Bringing the world to Queensland
- 10 Maximising global partnerships and delivery options
- 12 Queensland as a high-quality research destination

**Enhancing the Student Experience**

- 17 Enhancing employability
- 19 Alumni engagement

**Strengthening our Regions**

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- 23 Regional international education clusters

### Connecting the Industry

- 32 Connecting with the national agenda
- 33 Engage on sectoral issues
- 35 Sector capacity building and leadership development

### Project description and project readiness

#### Background and suitability of the project

This project aims to address 3 priorities for the international education & training sector related to employability;

1. To improve the Australian employability skills (leadership & communications) of internationally qualified nursing Postgraduate students from India, enabling greater rates of successful Australian industry placement and helping to address acute Nursing shortages in regional Queensland
2. To increase high-quality Postgraduate student attraction from India by positioning Queensland and our consortium as a leader in nursing employability through the involvement and engagement of our network of >12 Indian nursing Universities
3. To accelerate the development of Australian employability skills (leadership & communications) of international graduate students in areas of professional skills shortage across multiple fields and geographies, helping Queensland meet its future workforce needs – particularly in regional areas

The Productivity Commission report on health workforce [1] highlighted that Australia was experiencing workforce shortages across a number of health professions. More recent nursing workforce planning projections conducted by Health Workforce Australia [2] showed that in the medium to long-term, Australia's demand for nurses will significantly exceed supply (with a projected shortfall of approximately 85,000 nurses by 2025, or 123,000 nurses by 2030).

This issue is more acute in Queensland's regional and remote areas - including the Gold Coast and Far North Queensland. To address this shortage, Australian nurses are being encouraged to return to practice and internationally qualified registered nurses (IQNs) are being encouraged to practice in Australia [3] through improved education and training opportunities [4]). Over the past decade, there has been a growing interest by IQNs to become registered in Australia and nursing is in the combined list of eligible skilled occupations which can be filled by skilled migrants who apply for a Subclass 482 Temporary Skill Shortage (TSS) visa (the replacement for the 457 visa abolished in 2017).

In addition to recognition of IQN experience, there are significant sociocultural issues facing their integration into the Australia health workforce. In particular, nurses trained in India come from a system where they were inadequately positioned in the overall hierarchy of patient care-teams, were poorly recognised for their clinical and public health decision making and lack the leadership and critical thinking skills required in Australia. In Australia, it is very challenging to place Postgraduate nursing students in industry practicums with regional health services and private healthcare providers.

The project seeks to address educational opportunities for IQNs originally trained in India and enhance their experience and employability for the delivery of health services in regional, rural and remote Queensland. This project specifically addresses the identified need for communication and leadership skills education for Indian trained nurses in order for them to successfully integrate into the Australian nursing workforce.

1. Productivity Commission 2005, Australia's Health Workforce, Research Report, Canberra
2. Health Workforce Australia 2014: Australia's Future Health Workforce – Nurses Detailed
3. Russell, L. 2013. Primary care and general practice in Australia 1990-2012: A Chronology of Federal Government strategies, policies, programs and funding. Australian Primary Health Care Research Institute.
4. Negin, J., Rozea, A., Cloyd, B., and Martiniuk, A. (2013). Foreign-born health workers in Australia: an analysis of census data. Human Resources for Health, 11(1),1-16.

#### Consortium suitability

Our consortium is comprised of nursing and midwifery staff at Southern Cross University (Gold Coast), Central Queensland University, James Cook University, the Academy of Higher Education and Research (KAHER): Institute of Nursing Science as well as the experiential learning technology company, Practera.

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*[Signature]*  
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Southern Cross University's School of Health and Human Sciences (SHHS) delivers a variety of healthcare courses relevant to this application at both undergraduate (Bachelor of Nursing) and postgraduate levels (Masters in Healthcare Leadership and the Graduate Certificate in Australian Nursing). In 2016, the inaugural Graduate Certificate in Australian Nursing program was delivered at SCU's Gold Coast Campus. The program was the first of its kind in Australia, designed to support internationally qualified nurses (IQNs) transitioning into the Australian workforce.

The program builds on prior knowledge, skills and nursing experience to develop a deeper understanding of nursing in the Australian healthcare context. The program evaluation supported the international evidence that acculturation impacts on IQNs quality of life, their ability to adapt and overall satisfaction with the work environment. Of interest, the IQNs from India (approximately 40% of the student cohort) indicated that they lacked confidence, and indicated the need for support and time to develop communication and leadership skills.

In 2017, SHHS engaged with Professor Radhi from KAHER Institute of Nursing Science to gain a deeper understanding of the nursing culture and curricula in India, in order to support the students enrolled in the Graduate Certificate in Australian Nursing. Professor Radhi and her team, with the support of SHHS, conducted a large survey of over 700 nursing students and graduates to explore perceived education needs. Interestingly, results of the survey identified a need for communication and leadership skills education in order to create impact on teamwork, supervision and respect. We have continued and extended our discussions with Professor Radhi and her colleagues in surrounding regions, particularly regarding the scalability and sustainability of the initiative for training of nurses in India.

Practera is an experiential learning and micro-credentialing platform and startup company. Practera enables educators to build, deliver their own branded experiential learning apps to support programs like team projects, simulations, study abroad, internships, accelerators, mentoring networks and skills micro-credentialing. Practera has successfully delivered innovative employability skills products in India and has 4 staff either from India or with extensive experience there. Practera mobile student / mentor interface: <https://vimeo.com/323021415/7bb989273f> ; Employability skills app; <https://vimeo.com/249716246> (Bravo India 'Shabash')

Practera has achieved success for customers which include more than half of Australian Universities, Austrade, DFAT, RMIT Vietnam, Boston University, Northeastern University, NMIMS Mumbai, Bravo India, EY, CSIRO, Deloitte, IAG, 4 Australian State Governments and many startup & community organisations. Universities are deploying the software to enable large scale programs which link tens of thousands of students from dozens of Universities with hundreds of employers to build innovation, cross-cultural and employability skills.

Recently Practera have been recognized in the NSW international student awards, as a 'Westpac Business of Tomorrow', a US AWS edstart awardee, an 'EY Accelerating Entrepreneurs Asia-Pacific' winner, and were announced as one of the initial investments for Main Sequence Ventures, the CSIRO innovation fund.

### Project objectives

The project has three key objectives;

1. To develop and pilot with >500 post-graduate nursing students & recent alumni and professional practice nurse mentors, an innovative digitally enabled India-Australia employability skills (leadership & communications) training & mentoring program
2. To input to a proposed collaborative project with 12 Indian institutions to design and pilot an aligned program and supporting edtech product for professional placement within India with a large student population. Up to 40% of Indian nursing graduates from these institutions will seek to undertake further education & practice in overseas jurisdictions and our consortium is well positioned to increase regional Queensland's share of this addressable market.
3. To develop from the pilot a generic Study Queensland cross-cultural professional placement & practitioner mentoring app available on commercial terms to all Queensland providers, readily adaptable to different fields and geographies through the addition of specialised content

The project seeks to address educational opportunities for IQNs originally trained in India and enhance their experience and employability for the delivery of health services in regional, rural and remote Queensland. This project specifically addresses the identified need for communication and leadership skills education for Indian trained nurses in order for them to successfully integrate into the Australian nursing workforce. We will offer a leadership and communication training workshop for the Indian IQNs and evaluate the impact of the workshop through an innovative mobile training and mentorship platform, Practera

India is Queensland's second largest source market for international students, with 11749 enrolments in

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2018. However, this was down 2% from 2016, this is 13% of Australian enrolments vs Qld average of 15.5%. India has been highlighted recently by the Queensland Government and TIQ as a priority growth market for international education.

While the project will specifically explore skill development with IQNs from India to enhance their employability in Queensland, we very much view this as a pilot for equipping any Internationally trained worker with sociocultural, leadership or other skills to facilitate their employability in Queensland.

Through our partnering with Central Queensland University, we will be able to explore our solution across regional Queensland from the Gold Coast through to the Far North.

#### Expected outcomes

A program impact framework across inputs, activities, outputs, outcomes and impact has been developed to articulate outcomes and lead and lag success indicators & measures;

##### Inputs

- >100 Internationally trained qualified nurses (IQNs) from India

##### Activities

##### Students:

- Students review online content and undertake self-learning and evaluation against desired learning objectives and competencies
- Learners provide survey information to personalize / contextualise training
- Learners attend and participate in workshop based interactive learning activity
- Learners undertake light reflections and fast feedback surveys at regular intervals to reflect on their application of learning to work
- Learner undertake a final critical evaluation of knowledge, competency development and performance against plan

##### Reviewers:

- Certify and quality assure evidence efficiently, systematically and consistently
- Provide a comparative perspective on the learner review

##### Employers:

- Access high quality, employment ready nursing professionals

##### Outputs (immediate outcomes)

- Student & employer willingness to recommend the program >70%
- Student & employers feel that the program has enhanced student's employability skills & competencies >90%
- Marketing and promotion opportunities including ministerial events and digital content (such as testimonials, videos, photos and articles) through Study Queensland digital channels
- Written report evaluating program outcomes against objectives, learnings and recommendations for future programs
- Database of project partners, employers and student participants, accessible by SCU

##### Outcomes (medium term results)

- Positive case studies of student & employer results from the program – employability connections for students (eg; internships), new jobs, productivity improvements / cost savings
- Improved recognition among Gold Coast employers of the broader benefits of engaging with the education & training sector and employing international students. Lower citation of common barriers to engagement
- Effective and quick scaling up of the program, should the pilot achieve satisfactory outcomes
- Improved international student barometer scores on employability

##### Impact (longer term outcomes if successful)

- Enhanced culture of educator-employer integration in Gold Coast leading to new jobs, improved skills in key skill gap areas and higher productivity / competitiveness
- Increased rates of international student attraction and student experience satisfaction

#### Project implementation

The workshop will be held for 200+ alumni from the SCU Graduate Certificate in Australian Nursing students and an additional 300 Registered Nurses from India currently working in Queensland, including nurses identified through our partners at Central Queensland University and James Cook University. Workshop will be held at the Gold Coast campus of Southern Cross University and will involve communication and leadership strategies including:

- using a decision-making frame work in order to improve patient safety and outcomes

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- to deliver comprehensive, safe and effective evidence-based nursing care to achieve identified health outcomes,
- working as an individual and as part of a multidisciplinary health care team
- to develop chronic care planning in consultation with the patient/client, their significant others and the multidisciplinary team.
- use of mobile technologies for reflection and engagement with mentorship.

It is our experience that workshops have little impact if participants do not subsequently put into practice the information they have learned. We therefore aim to explore the effectiveness of the content delivered in the Communication and Leadership workshop by engaging with participants in a follow up trial of a digital mentorship solution (Practera)

Using Practera, participants will be able to reflect on their implementation of content delivered in the Workshops. Participants will be grouped into teams and connected via the Practera solution with a mentor for ongoing support, feedback and practice improvement.

Mentors will be drawn from experienced nurses and nursing academics in Queensland. During the trial, program participants will engage in learning and associated assessment activities for presentation at a Queensland Nursing conference to be held on the Gold Coast

We expect the outcomes of the pilot trial will be:

- reinforcement of the workshop content
- implementation of skills learned
- generation of data to support ongoing improvement of Leadership workshops that address different areas of nursing practice, for example in age care or mental health.

This pilot trial will form part of a PhD research project for a student from either India or Australia.

### Reporting outcomes

Learning outcomes will include an understanding of:

- reflective practice and the importance of nurses within the health care team to deliver high quality and safe health care
- importance of integrated health care and how nurses work cooperatively and collaboratively with other health care professionals
- the role of the registered nurse within the multidisciplinary team

Following the trial of the solution we aim to analyse and report the data in a peer reviewed publication in an international nursing journal. Presentation of the results of the trial will be made available online and our team will deliver results at national and international conferences. At the completion of the project we are considering developing a workshop to educate other education and training organisations about ways in which they could use the mobile mentoring and support solution for application across different domains.

We also believe that the solution will be a cost effective way for education providers in Queensland to add value to their international students. As such we are keen to explore development of a 'generic' Study Queensland app which could be easily adaptable with market specific and discipline specific content, with re-configuration by Practera. We expect that this solution would be in the order of low thousands of dollars per new program and commercial rollout costs for a 6 month professional practice program estimated at \$45 / student.

### Project assessment

#### Assessment criteria 1

The International Education and Training Partnership Fund 2018-19 (Round Two) aims to prioritise the development of high quality, scalable and impactful employability initiatives aligned to the published Study Queensland 2018-19 employability roadmap, and emerging directions of a four-year international employability strategy which builds on and aligns to that roadmap.

To improve the employability skills of internationally qualified nurses from India to enable Australian industry placement and address acute Nursing shortages in regional Queensland, Southern Cross University intends to provide an innovative digitally enabled India-Australia employability training & mentoring program for postgraduate nursing students undertaking industry practicums with area health services and private providers throughout regional Queensland. This would also help position Queensland and SCU as a leader in nursing employability training within Australia and with our network of >12 Indian nursing Universities.

#### Assessment criteria 2

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Study Queensland's employability roadmap identified the availability of well targeted, high quality employability and training experiences for international students as a key priority.

Southern Cross University offers a Graduate Certificate in Australian Nursing to support IQNs transitioning in the Australian workforce and is the first of its kind in Australia to enhance the experience and employability skills of IQNs. Through this project, SCU along with its partners seek to specifically address the identified need for communication and leadership skills education for Indian trained nurses in order for them to successfully integrate into the Australian nursing workforce.

SCU is proposing to invest in a leadership and communication training workshop for for the Indian IQNs to augmenting student experience and provide enhanced employability skills through an innovative mobile training and mentorship platform, Practera.

Along with the technology, Practera will help SCU design and implement an effective, light touch operating model to contextualise, quality assure, reinforce and support the technology.

Practera will provide a standard Practera design and configuration, content design and licensing services to develop and pilot with >100 SCU postgraduate nursing students from India. Practera will also provide technical helpdesk 24/7, 24-hour response time and 95% uptime.

### Assessment criteria 3

The model aims to very clearly document and systematise this approach of providing this digitally enabled unique employability training and mentoring program as a replicable 'package' that could be adopted by other Queensland regional clusters or professional practice education providers. Further, student experiences from pre-destination choice through onshore study, to alumni can be built on Practera. This program can develop from a generic pilot version of the India-Australia employability training & mentoring program for adaptation in other fields of professional practice in Queensland. A successfully delivered program will result in satisfied employers and these benefitting employers might also have operations elsewhere in Queensland and would be natural partners in establishing a robust network of similar programs with shared learnings and potentially common operational assets & technology.

### Assessment criteria 4

The proposed 'Digital Mentorship' project can commence in April 2019, with SCU collaboratively working with partners to design and deliver an engaging mobile experiential learning capability to apply workshop learning to work to a pilot cohort of >100 postgraduate students, with a substantial scale roll out, if the project objectives are met.

Through this consortium, SCU along with its partners - BUPA and two Area Health Services, intend to build a local collaborative ecosystem to provide opportunities pertaining practicum placements throughout regional Queensland, upskilling of the workforce and building Australian service provision in both the Area Health Service and BUPA. SCU along with partners believe that there are Government and Industry bodies across sectors, who would be ready to help us rapidly adapt, implement and scale this model. This approach de-risks the project and provides confidence in our ability to deliver.

### Assessment criteria 5

The 'Digital Mentoring' program will be a unique experiential learning mentoring program and a major platform asset for the SCU, generating regular positive marketing events & material, student employment opportunities and articulating into new direct employer-provider relationships.

Within Queensland, Study Gold Coast is also pursuing a similar model. Between SCU's 'Digital Mentoring' program and Study Gold Coast, shared learnings and potentially common operational assets & technology will have been developed in 2019 to help introduce this concept in other Queensland jurisdictions.


## Working with TIQ

### Project success

TIQ can support the project by;

Inputting to the design of the product as a full partner – and in particular the generic 'Study Queensland' professional practice digital mentoring app for international students.

Promoting the project – particularly as a successful edtech powered bilateral employability program between India and Queensland.

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Helping to identify areas of future skills shortage in Queensland and correlation between international education providers and programs for subsequent expansion of professional practice support models. The 'generic' Study Queensland app aims to be easily adaptable with market specific and discipline specific content, with re-configuration by Practera aiming to be in the low thousands of dollars per new program and commercial rollout costs for a 6 month professional practice program estimated at \$45 / student.

### Project start and completion dates

#### Proposed start date

30/04/2019

#### Proposed completion date

01/05/2020

### Project deliverables

Milestones	Deliverables	Due date
Design	• Collaborative design workshop for Digital mentoring app • App configuration requirements, positioning / marketing statement & operating manual	April 30, 2019
Digital mentoring app configured	• Digital mentoring app provided to SCU • Operating manual & operating assets • Coordinator training & onboarding	30 June 2019
Digital mentoring app launched	Launch of app	15 July 2019
Pilot launch	Training workshops	July-August 2019
Ongoing mentoring	Participants complete program	Jan-mar 2020
Program evaluation	research report, presentations	May 2020

### Project impact location

#### Queensland

- Locations in Queensland

- Brisbane
- Cairns
- Gold Coast
- Mackay
- Rockhampton
- Townsville

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**Southern and Central Asia**

- Countries in Southern and Central Asia

•

- India

**Breakdown of project costs**

**Eligible project costs (A)**

Cost name	Cost description	Amount \$
Supervisor	Contract academic supervisor / project manager	19,999
Workshop	facilities and catering	12500
Content development	adaptation of existing multimedia and workshop content, development of content to fill gaps	6000
Travel & accomodation	3 X regional workshops	1950
Product design and configuration	Configuration of the Practera platform	20000
Product licensing	user licences	40000

**What is the total of the above eligible project costs (A)**

\$ 100,449.00

**Ineligible costs (B)**

Cost name	Cost description	Approved (Yes/No)	Amount \$
Administration and reporting		Yes	6000
in-kindmentoring		yes	90,000

**What is the total of the above ineligible costs (B)**

\$ 96,000.00

**Member contributions**

Consortium member	Contribution amount \$
Southern Cross University	26255

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Practera

30000

**Summary of project costs**

**A: Total eligible project cost \$**

\$ 100,449.00

**B: Ineligible costs \$**

\$ 96,000.00

**C. Total project costs \$**

\$ 196,449.00

**D: Grant requested \$**

\$ 50,224.00

**E: Grant proportion requested %**

50

**F: Applicant contribution to eligible project cost (A) \$**

\$ 50,225.00

**Supporting documentation**

**Upload your letters of support**

- [Practera-Proposal SCU-experiential-learning-mentoring-program.pdf](#)
- [Practera support-letter-SCU-15032019.pdf](#)
- [Letter-of-Support IETPF-2018 19-Round-2 IWG.pdf](#)
- [Institute-letter-001.jpg](#)
- [CQU Letter-of-Support-March-2019.pdf](#)

**Other Consortium names and projects**

Are any consortium members also applying for this round of IET Partnership Funding for different projects with other consortium?

No

Have you received IET Partnership Fund in previous rounds?

No


**Consortium membership confirmation and approvals**

As the lead consortium member, I confirm that

- I have read and understood the 2018-19 Round 2 Queensland International Education and Training Partnership Fund guidelines.

•

- I am the contact person for the Consortium Lead and approved to submit this EOI for funding and confirm that these details are true and correct.

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KLE Academy of Higher Education and Research  
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- 
- I have attached a Letter of Approval signed by authorised persons to confirm membership in the consortium and organisational support for this EOI.
- 
- I understand that the submission of an EOI does not guarantee funding approval for either all or part of the funding being sought.
- 
- The applicant Consortium Lead will ensure the consortium delivers agreed outcomes within the agreed timeframes.
- 
- I understand that I am responsible for ensuring that all IET Partnership funding received is appropriately managed, acquitted and reporting requirements are completed. I understand that as the Consortium Lead I will complete all required documentation including the Project Plan, the Funding Deed of Agreement, Mid-term report and Final Completion / Outcomes Report on behalf of the Consortium.
- 
- The project will comply with all relevant Acts, Laws, Regulations, State and/or Commonwealth policies and Industrial Agreements and Awards.
- 
- The applicant Consortium Lead consents to the release of information in the EOI (excluding personal details) for non-commercial public information purposes.
- 
- The applicant Consortium Lead consents to TIQ providing the EOI and/or material from the EOI to other government agencies/bodies/organisations/individuals to assist in the assessment process. If this occurs, the applicant Consortium Lead understands that all information will be treated as confidential.
- 
- Should this EOI be successful, I confirm that the project will not commence until funding has been approved and funding arrangement has been entered into with TIQ.

ATTESTED



Dr. V.A. Kothiwate  
Registrar

KLE Academy of Higher Education and Research,  
(Deemed-to-be-University u/s 3 of the UGC Act, 1956)  
Belagavi-590 010, Karnataka

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- Should this EOI be successful, I consent to TIQ utilising the information in the expression of interest and/or material and Project Management Plan material for publishing on the TIQ website.

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- I understand that all project material must include acknowledgment of the IET Partnership Funds. TIQ will provide a standard statement for use on all communications to acknowledge the Queensland Government.

**Name**

Christina Aggar

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**e-Sign the agreement**

- Signed

ATTESTED



Dr. V.A. Kothari  
Registrar

KLE Academy of Higher Education  
(Deemed-to-be-University u/s 3 of the UBE Act, 1997)  
Belagavi-590 010, Karnataka