

## YEARLY STATUS REPORT - 2021-2022

### Part A

### Data of the Institution

1.Name of the Institution	KLE Academy of Higher Education and Research
• Name of the Head of the institution	Prof. (Dr) Nitin M Gangane
• Designation	Vice-Chancellor
• Does the institution function from own campus	Yes
• Phone no. of the Vice-chancellor	0831244444
• Alternate phone No.	0831-2444300
• Mobile no (Vice-chancellor)	9422144856
• Registered Email ID (Vice-chancellor)	vc@kledeemeduniversity.edu.in
• Address	JNMC Campus, Nehru Nagar
• City/Town	Belagavi
• State/UT	Karnataka
• Pin Code	590010
2.Institutional status	
• University	Deemed
• Type of Institution	Co-education
• Location	Urban

4.Whether Academic Calendar prepared during the year?	Yes
3.Website address	https://kledeemeduniversity.edu.i n/agar/reports/AQAR-2020-21.pdf
• Alternate e-mail	seemahmath@gmail.com
• IQAC e-mail ID	iqac@kledeemeduniversity.edu.in
• Mobile No:	9448110562
• Alternate phone no.	08312444444
• Phone No.	08312444444
• Name of the IQAC Co-ordinator/Director	Dr. Seema Hallikerimath
• Financial Status	Private

• If yes, was it uploaded in the Institutional Website?

### **5.Accreditation Details**

<u>n/3d-flip-book/calendar-of-</u> <u>events-2022/</u>

https://kledeemeduniversity.edu.i

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	А	3.16	2010	28/03/2010	27/03/2015
Cycle 2	А	3.34	2016	19/01/2016	18/01/2021
Cycle 3	A+	3.39	2022	22/02/2022	21/02/2027

6.Date of Establishment of IQAC

06/04/2007

## 7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Microbiology	National Program on Surveillance of Viral Hepatitis.	NICD	2021-26	1000000

Belgaum - Department of Public Health Bagalkot - Department of community medicine	India Pediatric HIV Cohort	Indian Council of Medical Research	2021-2024	4884102
Cardiac Anaesthesia	Establishing the facility for Research on the Role of chronic infections in Atheroscl erosis	VGST	2022-2023	100000
Microbiology	Govt. of Karnataka for CISE- Development of Microbiology Skill laboratory, Oct-2017.	VGST, Government of Karnataka	2018-2022	100000
Department of Public Health	Assessment of quality of life of tuberculosis patients under DOTS regime - a cross sectional study	State TB office	2022	30000
Community Medicine	Incidence of Tuberculosis among household contacts of tuberculosis preventive treatment. A	State Operational Research Committee 2022, National Tuberculosis Eliminamtion	2022	30000

	longitudinal Study	Programme		
Department of Public Health	Effect of covid 19 pandemic on access of dots - a mixed method approach	NTEP	2022	30000
Department of Public Health	Mental health issues of MD R- tuberculosis patients in Belagavi city-a mixed methods study	State TB office	2022	30000
Department of Public Health	Prevalence of TB among transgenders and MSM in Belgaum and their knowledge, attitude and practices on tuberculosis	State TB office	2022	30000
Department of Public Health	Evaluation of NTEP for identificati on of challenges in addressing the issues of tb in elderly population of Belagavi	NTEP	2022	30000
Microbiology	HIV Sentinel Surveillance	NACO, KSAPS, Bangalore	2006 -ongoing	20000

	- ongoing			
Shalyatantra	"A study of Ashwagandha administrati on in participants vaccinated against COVID-19 on safety, immu nogenicity, and protection: A randomized, double blind, placebo controlled, multi- centric clinical trial"	CCRAS	2021-22	1774206
Panchakarma	"Evaluation of Ayush-GMH in the Subjects of Mild to Moderate Non alcoholic Fatty Liver Disease (NAFLD) A Double Blind Randomized Control Clinical Study"	CCRAS	2022-2025	30000
Swasthavritt a	Evaluation of Hepatopro tective activity of PTK as an addon	CCRAS	2022-2025	984650

	theraphy in the patients of tuberculosis on ATT- A double blind Randomized controlled clinical study			
Swasthavritt	Creating sustainable solutions to address Anemia in school children of Rural Area (Schools under Primary Health Center, Hudali of Belgaum District, Karnataka) through Ayurveda	Department AYUSH government of INDIA	2022-2023	2462125
Pharmacy practice	Role of Pharmacist to improve tubercular patients compliance referred to NTEP centre attached to tertiary care hospital: A randomised controlled study	NTEP, Health & Family welfare	2022-2023	30000

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Pharmacognos Y	Development & Evaluation of quercetin loaded nanos tructered liquid crystalline dispersion for targeting skin cancer	AICTE	2019-2022	1647058
Pharmacognos y	Development and Establishmen t of Genetic Markers for 'Jivanti': An Ayurvedic Medicinal Materia	Dept. of Bio technology, Government of India	2018-2022	4006000
Pharmaceutic	"Development of Bio adhesive nanoparticle s for vaginal delivery of a selective antiretrovir al"	VGST Dept. of IT, DST, Govt. of Karnataka	2022-2025	523451
Pharmaceutic al Chemistry	Design,Synth esis and Cha racterizatio n of Silymarin Derivatives as Antioxidant and Anticancer Agents	VGST Dept. of IT, DST, Govt. of Karnataka	2021-2023	100000
Women's & Children's	Expected management	MRC, UK Londan & DBT	2019-2022	5548051

Health Research Unit	Vs planned delivery incase of pre- eclampsia - CRADLE 4	Govt. india		
Dr. M B Nagamoti (Department of Microbiology )	Viral Hepatitis Survillence programme	Government of India,Nat ional Centre for Diseaswe Control (ICMR)	2021-2022	10260000
Neurology	Secondary Prevention by Structured Semi Interactive Stroke Prevention Package in Idnia ( SPRINT INDIA)	Indian Medical Research Centre	2021-2022	88880
Neurology	Indian Stroke Clinical Trial Network (INSTRuCT)	Indian Medical Research Centre	2021-2022	411600
Microbiology	"Human pulmonary pa ragonimiasis in crab communities and smear negative suspected TB case from some states of India"	ICMR	2019-22	1089414
Microbiology	Govt. of Karnataka	VGST, Government	2018 - 2022	1000000

	for CISE- Development of Microbiology Skill laboratory, Oct-2017.	of Karnataka		
Public Health Dentistry	Comparative evaluation of combination of mouthwash containing Achyranthes aspera and Tracgyspermu m ammi with CHX mouthwash as an adjunct to oral prophylaxis in children with gingivitis: a double blind RCT	Award for ICMR financial support forMDS	2021-2024	50000
Shalyatantra	Pharmacovigi lance (AYUSH)	AYUSH	2018- till date	100000
Swathavritha	Evaluation of Hepatopro tective activity of PTK as an addon theraphy in the patients of tuberculosis on ATT- A double blind Randomized controlled	CCRAS	2021-2024	550000

	clinical study			
Shalyatantra	"A study of Ashwagandha administrati on in participants vaccinated against COVID-19 on safety, immu nogenicity, and protection: A randomized, double blind, placebo controlled, multi- centric clinical trial"	CCRAS	2021-2022	2454480
Pharmaceutic s and pharmacognos y	Formulation Development and Validation of powder for suspension for Pediatric use	ICMR- National Institute of Immunoheamat ology (NIIH), Mumbai	2021-2022	75000
Pharmacognos Y	Translating Pharmacognos y Knowledge into health care systems	AICTE Training And Learning Academy (ATAL), Conduct of Online FDP for 5 Days 23rd November to	2021-2022	93000

		27th November 2021		
Pharmaceutic	Emerging Trends in drug Delivery Systems	AICTE Training And Learning Academy (ATAL), Conduct of Online FDP for 5 Days 8th November to 12th November 2021	2021-2022	93000
K L E College of Pharmacy, Bengaluru	Development of Bioadhesive nanoparticle s for Vaginal delivery of selected Ant i- retrovirals	VGST, Dept. of IT, BT and S & T Govt. of Karnataka	2019-2022	300000
<pre>KLE College of Pharmacy (PI), Dr. Prabhakar Kore Basic Science Research Centre (Co- PI), Shri BMK Ayurved Mahavidyalay a (Co-PI), Gujarat Ayurved University, Jamnagar, Gujarat (Co- PI)</pre>	Development and Establishmen t of Genetic Markers for `Jivanti': An Ayurvedic Medicinal Material	Department of Biotechno logy, Govt. of India	2018-2021	400000

K L E Shri B Pharmacovigi M Kankanwadi lance Ayurveda Mah avidhyalaya, Belagavi		AYUSH	2018-till date	260000
Pharmaceutic s			2020-2023	1283000
Women's & Children's Health Research Unit	Low- birthweight Infant Feeding Exploration (LIFE)	Bill and Melinda Gates Foundation, USA	2018-2022	10940937
Women's & Children's Health Research Unit	Limiting Adverse Birth Outcomes in Resource -Limited Settings - The LABOR Study	Bill and Melinda Gates Foundation, USA	2019-2022	40693447
Children'sAnemia inInveHealthPregnancy inFResearchIndia: TheFoundUnitRAPIDIRONC		Children's Investment Fund Foundation: CIFF, London, UK	2020-2023	61001595
Women's & Children's Health Research Unit	Implementing the WHO Labour Care Guide to reduce the use of Caesarean section in four	Bill & Melinda Gates Foundation, USA	2020-2022	72626600

	hospitals in India: a pragmatic, stepped wedge, cluster randomized pilot trial			
Women's & Children's Health Research Unit	Maternal and Newborn Health Registry (MNH Registry) study at 20 Primary Health Center areas of Belgaum District	National Institute of Child Health and Human Development, National Institutes of Health, USA	2008-2023	10114851.90
Women's & Children's Health Research Unit	Prevention of Maternal and Neonatal Death/Infect ions With a Single Oral Dose of Azithromycin in Women in Labor (in Low- and Middle- income Countries): a Randomized Controlled Trial	Global Network for Women's and Children's Health Research of the Eunice Kennedy Shriver National Institute of Child Health and Human Development, USA	2019-2022	23658308
Women's & Children's Health Research Unit	Performance, Safety and Efficacy of a New Cryotherapy Device for Cervical	National Institute of Health/Natio nal Cancer Institute (NIH/NCI), USA	2019-2021	13877603

	Dysplasia in Low and Middle Income Countries			
Women's & Children's Health Research Unit	SCOPE - Stan dardization of COvid in PrEgnancy Standardizin g of data collection and protocol for improving the Quality of evidence on clinical characterist ics and outcomes of COVID-19 and Pregnancy	World Health Organization - Country Office for India, New Delhi	2020-2021	91941100
Women's & Children's Health Research Unit	WHO ACTION- III TRIAL: A multi- country, multi- centre, three-arm, parallel group, double- blind, place bo- controlled, randomized trial of two doses of antenatal co rticosteroid s for women with a high probability	World Health Organization , Geneva	2020-2024	16629744

	of birth in the late preterm period in hospitals in low-resource countries to improve newborn outcomes			
Women's & Children's Health Research Unit	A66014: Simplified Treatment for Eclampsia Prevention using Magnesium sulfate: A phase III, randomized, open label, active controlled, multicountry , multicentre, non- inferiority trial of simplified magnesium sulfate regimen for eclampsia prophylaxis (The STEP- Mag Trial)	World Health Organization , Geneva	2021-2024	14370330
Women's & Children's Health Research Unit	Aspirin Supp lementation for Pregnancy Indicated Risk	Thrasher Research Fund, USA	2021-2023	47958600

	Reduction in Nulliparas (ASPIRIN): N eurodevelopm ental Follow- up Trial			
Women's & Children's Health Research Unit	"Promoting MITS activities to determine cause of death among neonates and stillbirths in tertiary care teaching hospital"	Bill & Melinda Gates Foundation, USA	2019-2021	56520000
Women's & Children's Health Research Unit	"COVID-19 prevalence during pregnancy and pregnancy outcomes in 8 low and middle- income sites: MNH COVID-19"	Global Network for Women's and Children's Health Research of the Eunice Kennedy Shriver National Institute of Child Health and Human Development, USA	2020-2022	44800000
Microbiology	Viral Load testing Laboratory for HIV, 2017-2018.	NACO, KSAPS, Bangalore	2006- Ongoing	726000
Microbiology	External Quality Assurance Scheme for HIV Testing	NACO, KSAPS, Bangalore	2006- till date Ongoing	70000

	- SRL- ongoing			
Prosthodonti cs	WASSESSMENT OF PERCEPTION ABOUT CHALLENGES FACED BY UNDERGRADUAT E DENTAL STUDENTS DUE TO COVID -19 PANDEMIC- A CROSS SECTIONAL STUDY"	Indian Council for Medical Research ( ICMR)	2022-23	50000
Oral medicine and radiology	Knowledge, At titude, and Practice of Biosafety Guidelines among Dental Undergraduat es during COVID-19 pandemic in a Dental Institution in North Karntaka- An Institutiona l based cross- sectional study.	Indian Council for Medical Research ( ICMR)	2022-23	50000
Department of Public Health	Perceptions and challenges among healthcare providers about HIV TB coinfected children	NTEP	2022-23	30000

8.Is the composition of IQAC as per latest NAAC guidelines	Yes
• Upload latest notification of formation of IQAC	<u>View File</u>
9.No. of IQAC meetings held during the year	4
• Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website	Yes
• (Please upload, minutes of meetings and action taken report)	<u>View File</u>
10.Did IQAC receive funding from any funding agency to support its activities during the year?	Yes
• If yes, mention the amount	50000/-
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)

• Recommended establishment of R&D cell as per UGC guidelines • Recommended establishment and registration of Institutional Innovation Council • Automation of IQAC • Recommended and established online feedback system • Recommended follow-up sessions on IPR for all Constituent Colleges.

**12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year** 

Plan of Action	Achievements/Outcomes
Assessment year for 3rd Cycle of NAAC	Graded with A+ with CGPA:3.39
Introduce new programs	1 new program has been started
Online Feedback	Established the system
Automation of IQAC	Implemented a software towards the same
Establishment of R&D cell as per UGC Guidelines	Established the same with 5 committees under the same: 1. Finance and Infrastructure 2. Research program, policy development 3. Collaboration and community 4. Product development, monitoring and commercialization 5. IPR, Legal and Ethical matters IIC was established in the campus as per the norms of Innovation Cell, Ministry of Education, Govt of India, on 20. October.2022
Strengthen IPR activities	Arranged IPR awareness activities for all constituent colleges • Enhanced Patent applications
Continuous Faculty Development	213 programs
Participation in NIRF ranking	88th Rank in University category

## 13.Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Part A				
Data of the	Institution			
1.Name of the Institution	KLE Academy of Higher Education and Research			
• Name of the Head of the institution	Prof. (Dr) Nitin M Gangane			
Designation	Vice-Chancellor			
• Does the institution function from own campus	Yes			
• Phone no. of the Vice-chancellor	0831244444			
• Alternate phone No.	0831-2444300			
• Mobile no (Vice-chancellor)	9422144856			
Registered Email ID (Vice-chancellor)	vc@kledeemeduniversity.edu.in			
• Address	JNMC Campus, Nehru Nagar			
• City/Town	Belagavi			
• State/UT	Karnataka			
• Pin Code	590010			
2.Institutional status				
• University	Deemed			
• Type of Institution	Co-education			
• Location	Urban			
Financial Status	Private			
Name of the IQAC Co- ordinator/Director	Dr. Seema Hallikerimath			

• Phone No.	0831244444
• Alternate phone no.	0831244444
Mobile No:	9448110562
• IQAC e-mail ID	iqac@kledeemeduniversity.edu.in
• Alternate e-mail	seemahmath@gmail.com
3.Website address	https://kledeemeduniversity.edu. in/agar/reports/AQAR-2020-21.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• If yes, was it uploaded in the Institutional Website?	https://kledeemeduniversity.edu. in/3d-flip-book/calendar-of- events-2022/

#### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.16	2010	28/03/201 0	27/03/201 5
Cycle 2	A	3.34	2016	19/01/201 6	18/01/202 1
Cycle 3	A+	3.39	2022	22/02/202 2	21/02/202 7

#### 6.Date of Establishment of IQAC

06/04/2007

# 7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depar tment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Microbiolog Y	National Program on Surveillanc e of Viral Hepatitis.	NICD	2021-26	1000000
Belgaum - Department of Public	India Pediatric HIV Cohort	Indian Council of Medical	2021-2024	4884102

Health Bagalkot - Department of community medicine		Research		
Cardiac Anaesthesia	Establishin g the facility for Research on the Role of chronic infections in Atherosc lerosis	VGST	2022-2023	100000
Microbiolog Y	Govt. of Karnataka for CISE- Development of Microbiolog y Skill laboratory, Oct-2017.	VGST, Government of Karnataka	2018-2022	100000
Department of Public Health	Assessment of quality of life of tuberculosi s patients under DOTS regime - a cross sectional study	State TB office	2022	30000
Community Medicine	Incidence of Tuberculosi s among household contacts of tuberculosi s	State Operational Research Committee 2022, National Tuberculosi s	2022	30000

	preventive treatment. A longitudina l Study	Eliminamtio n Programme		
Department of Public Health	Effect of covid 19 pandemic on access of dots - a mixed method approach	NTEP	2022	30000
Department of Public Health	Mental health issues of M DR-tubercul osis patients in Belagavi city-a mixed methods study	State TB office	2022	30000
Department of Public Health	Prevalence of TB among transgender s and MSM in Belgaum and their knowledge, attitude and practices on tuberculosi s	State TB office	2022	30000
Department of Public Health	Evaluation of NTEP for identificat ion of challenges in	NTEP	2022	30000

Microbiolog Y	addressing the issues of tb in elderly population of Belagavi HIV Sentinel Surveillanc e - ongoing	NACO, KSAPS, Bangalore	2006 -ongoing	20000
Shalyatantr a	"A study of Ashwagandha administrat ion in participant s vaccinated against COVID-19 on safety, imm unogenicity , and protection: A randomized, double blind, placebo controlled, multi- centric clinical trial"	CCRAS	2021-22	1774206
Panchakarma	"Evaluation of Ayush- GMH in the Subjects of Mild to Moderate Non alcoholic Fatty Liver Disease (NAFLD) A	CCRAS	2022-2025	300000

	Double Blind Randomized Control Clinical Study"			
Swasthavrit ta	Evaluation of Hepatopr otective activity of PTK as an addon theraphy in the patients of tuberculosi s on ATT- A double blind Randomized controlled clinical study	CCRAS	2022-2025	984650
Swasthavrit ta	Creating sustainable solutions to address Anemia in school children of Rural Area (Schools under Primary Health Center, Hudali of Belgaum District, Karnataka) through Ayurveda	Department AYUSH government of INDIA	2022-2023	2462125
Pharmacy practice	Role of Pharmacist	NTEP, Health &	2022-2023	30000

	to improve tubercular patients compliance referred to NTEP centre attached to tertiary care hospital: A randomised controlled study	Family welfare		
Pharmacogno sy	Development & Evaluation of quercetin loaded nano structered liquid crystalline dispersion for targeting skin cancer	AICTE	2019-2022	1647058
Pharmacogno sy	Development and Establi shment of Genetic Markers for 'Jivanti': An Ayurvedic Medicinal Materia	Dept. of Bi otechnology , Government of India	2018-2022	4006000
Pharmaceuti cs	"Developmen t of Bio adhesive na noparticles for vaginal delivery of a selective antiretrovi	VGST Dept. of IT, DST, Govt. of Karnataka	2022-2025	523451

	ral"			
Pharmaceuti cal Chemistry	Design,Synt hesis and C haracteriza tion of Silymarin Derivatives as Antioxidant and Anticancer Agents	VGST Dept. of IT, DST, Govt. of Karnataka	2021-2023	100000
Women's & Children's Health Research Unit	Expected management Vs planned delivery incase of p re- eclampsia - CRADLE 4	MRC, UK Londan & DBT Govt. india	2019-2022	5548051
Dr. M B Nagamoti (Department of Microbio logy)	Viral Hepatitis Survillence programme	Government of India,Na tional Centre for Diseaswe Control (ICMR)	2021-2022	10260000
Neurology	Secondary Prevention by Structured Semi Interactive Stroke Prevention Package in Idnia ( SPRINT INDIA)	Indian Medical Research Centre	2021-2022	88880
Neurology	Indian Stroke Clinical Trial	Indian Medical Research Centre	2021-2022	411600

	Network (INSTRuCT)			
Microbiolog Y	"Human pulmonary p aragonimias is in crab communities and smear negative suspected TB case from some states of India"	ICMR	2019-22	1089414
Microbiolog Y	Govt. of Karnataka for CISE- Development of Microbiolog y Skill laboratory, Oct-2017.	VGST, Government of Karnataka	2018 - 2022	100000
Public Health Dentistry	Comparative evaluation of combination of mouthwash containing Achyranthes aspera and Tracgysperm um ammi with CHX mouthwash as an adjunct to oral prophylaxis in children with gingivitis: a double	Award for ICMR financial support forMDS	2021-2024	50000

	blind RCT			
Shalyatantr a	Pharmacovig ilance (AYUSH)	AYUSH	2018- till date	100000
Swathavrith a	Evaluation of Hepatopr otective activity of PTK as an addon theraphy in the patients of tuberculosi s on ATT- A double blind Randomized controlled clinical study	CCRAS	2021-2024	550000
Shalyatantr a	<pre>"A study of Ashwagandha administrat ion in participant s vaccinated against COVID-19 on safety, imm unogenicity , and protection: A randomized, double blind, placebo controlled, multi- centric clinical trial"</pre>	CCRAS	2021-2022	2454480

Pharmaceuti cs and phar macognosy	Formulation Development and Validation of powder for suspension for Pediatric use	ICMR- National Institute of Immunohe amatology (NIIH), Mumbai	2021-2022	75000
Pharmacogno sy	Translating Pharmacogno sy Knowledge into health care systems	AICTE Training And Learning Academy (ATAL), Conduct of Online FDP for 5 Days 23rd November to 27th November 2021	2021-2022	93000
Pharmaceuti cs	Emerging Trends in drug Delivery Systems	AICTE Training And Learning Academy (ATAL), Conduct of Online FDP for 5 Days 8th November to 12th November 2021	2021-2022	93000
K L E College of Pharmacy, Bengaluru	Development of Bioadhesive nanoparticl es for Vaginal	VGST, Dept. of IT, BT and S & T Govt. of Karnataka	2019-2022	300000

	delivery of selected An ti- retrovirals			
KLE College of Pharmacy (PI), Dr. Prabhakar Kore Basic Science Research Centre (Co- PI), Shri BMK Ayurved Mahavidyala ya (Co-PI), Gujarat Ayurved University, Jamnagar, Gujarat (Co- PI)	Development and Establi shment of Genetic Markers for 'Jivanti': An Ayurvedic Medicinal Material	Department of Biotechn ology, Govt. of India	2018-2021	400000
K L E Shri B M Kankanwadi Ayurveda Ma havidhyalay a, Belagavi	Pharmacovig ilance	AYUSH	2018-till date	260000
Pharmaceuti cs	Dr.Fatima Sanjeri Dasankoppa	All India council of Technical Education, Research promotion Scheme	2020-2023	1283000
Women's & Children's Health Research Unit	Low- birthweight Infant Feeding Exploration (LIFE)	Bill and Melinda Gates Foundation, USA	2018-2022	10940937
Women's & Children's	Limiting Adverse	Bill and Melinda	2019-2022	40693447

Health Research Unit	Birth Outcomes in Resource -Limited Settings - The LABOR Study	Gates Foundation, USA		
Women's & Children's Health Research Unit	Reducing Anemia in Pregnancy in India: The RAPIDIRON Trial	Children's Investment Fund Foundation: CIFF, London, UK	2020-2023	61001595
Women's & Children's Health Research Unit	Implementin g the WHO Labour Care Guide to reduce the use of Caesarean section in four hospitals in India: a pragmatic, stepped wedge, cluster randomized pilot trial	Bill & Melinda Gates Foundation, USA	2020-2022	72626600
Women's & Children's Health Research Unit	Maternal and Newborn Health Registry (MNH Registry) study at 20 Primary Health Center areas of Belgaum District	National Institute of Child Health and Human Development , National Institutes of Health, USA	2008-2023	10114851.90

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Women's & Children's Health Research Unit	Prevention of Maternal and Neonatal De ath/Infecti ons With a Single Oral Dose of Azithromyci n in Women in Labor (in Low- and Middle- income Countries): a Randomized Controlled Trial	Global Network for Women's and Children's Health Research of the Eunice Kennedy Shriver National Institute of Child Health and Human Development , USA	2019-2022	23658308
Women's & Children's Health Research Unit	Performance , Safety and Efficacy of a New Cryotherapy Device for Cervical Dysplasia in Low and Middle Income Countries	National Institute of Health/N ational Cancer Institute (NIH/NCI), USA	2019-2021	13877603
Women's & Children's Health Research Unit	SCOPE - Sta ndardizatio n of COvid in PrEgnancy S tandardizin g of data collection and protocol for improving	World Health Organizatio n - Country Office for India, New Delhi	2020-2021	91941100

	the Quality of evidence on clinical characteris tics and outcomes of COVID-19 and Pregnancy			
Women's & Children's Health Research Unit	WHO ACTION- III TRIAL: A multi- country, mu lti-centre, three-arm, parallel group, doub le-blind, p lacebo- controlled, randomized trial of two doses of antenatal c orticostero ids for women with a high probability of birth in the late preterm period in hospitals in low- resource countries to improve newborn outcomes	World Health Orga nization, Geneva	2020-2024	16629744
Women's & Children's Health	A66014: Simplified Treatment	World Health Orga nization,	2021-2024	14370330

Research Unit	for Eclampsia Prevention using Magnesium sulfate: A phase III, randomized, open label, active controlled, multicountr y, multicentre , non- inferiority trial of simplified magnesium sulfate regimen for eclampsia prophylaxis (The STEP- Mag Trial)	Geneva		
Women's & Children's Health Research Unit	Aspirin Sup plementatio n for Pregnancy Indicated Risk Reduction in Nulliparas (ASPIRIN): Neurodevelo pmental Follow-up Trial	Thrasher Research Fund, USA	2021-2023	47958600
Women's & Children's Health Research Unit	"Promoting MITS activities to determine	Bill & Melinda Gates Foundation, USA	2019-2021	56520000

	cause of death among neonates and stillbirths in tertiary care teaching hospital"			
Women's & Children's Health Research Unit	"COVID-19 prevalence during pregnancy and pregnancy outcomes in 8 low and m iddle- income sites: MNH COVID-19"	Global Network for Women's and Children's Health Research of the Eunice Kennedy Shriver National Institute of Child Health and Human Development , USA	2020-2022	44800000
Microbiolog Y	Viral Load testing Laboratory for HIV, 2017-2018.	NACO, KSAPS, Bangalore	2006- Ongoing	726000
Microbiolog Y	External Quality Assurance Scheme for HIV Testing - SRL- ongoing	NACO, KSAPS, Bangalore	2006- till date Ongoing	70000
Prosthodont	WASSESSMENT OF PERCEPTION ABOUT CHALLENGES FACED BY UN	Indian Council for Medical Research ( ICMR)	2022-23	50000

	DERGRADUATE DENTAL STUDENTS DUE TO COVID -19 PANDEMIC- A CROSS SECTIONAL			
Oral medicine and radiology	STUDY" Knowledge,A ttitude, and Practice of Biosafety Guidelines among Dental Unde rgraduates during COVID-19 pandemic in a Dental Institution in North Karntaka- An Institut ional based cross- sectional	Indian Council for Medical Research ( ICMR)	2022-23	50000
Department of Public Health	study. Perceptions and challenges among healthcare providers about HIV TB coinfected	NTEP	2022-23	30000

IQAC		
ique		
9.No. of IQAC meetings held during the year	4	
• Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website	Yes	
• (Please upload, minutes of meetings and action taken report)	<u>View File</u>	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	Yes	
• If yes, mention the amount	50000/-	
11.Significant contributions made by IQAC du	uring the current year (1	maximum five bullets)
• Recommended establishment of R&D cell as per UGC guidelines • Recommended establishment and registration of Institutional		

Recommended establishment and registration of Institutional Innovation Council • Automation of IQAC • Recommended and established online feedback system • Recommended follow-up sessions on IPR for all Constituent Colleges.

**12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year** 

Plan of Action	Achievements/Outcomes
Assessment year for 3rd Cycle of NAAC	Graded with A+ with CGPA:3.39
Introduce new programs	1 new program has been started
Online Feedback	Established the system
Automation of IQAC	Implemented a software towards the same
Establishment of R&D cell as per UGC Guidelines	Established the same with 5 committees under the same: 1. Finance and Infrastructure 2. Research program, policy development 3. Collaboration and community 4. Product development, monitoring and commercialization 5. IPR, Legal and Ethical matters IIC was established in the campus as per the norms of Innovation Cell, Ministry of Education, Govt of India, on 20. October.2022
Strengthen IPR activities	Arranged IPR awareness activities for all constituent colleges • Enhanced Patent applications
Continuous Faculty Development	213 programs
Participation in NIRF ranking	88th Rank in University category
<b>13.Whether the AQAR was placed before</b> statutory body?	Yes
• Name of the statutory body	
Name	Date of meeting(s)
61st Meeting of Internal Quality Assurance Cell (IQAC)	08/02/2023

<ul><li>14.Does the Institution have Management Information System?</li><li>If yes, give a brief description and a list</li></ul>	Yes	
• If yes, give a brief description and a list		
	of modules currently operational	
Yes, The institution has followi	ng Management Information System	
for academic and administrative	functions of the University:	
1. Human resource management: resource management.	TCSION and HRMS: For Human	
that manages students data	Contineo : A student software base,attendance, internal t mentorship Teaching learning	
3. Lecture capturing system Impartus available in classrooms with facility for recording and sharing of lectures.		
4. STATVersion13, Expharma, Molecular modeling softwares, etc.		
5. Online platforms used: Zoom, Gotomeeting, G suit, Google		
-	ms, Youtube, video Streaming.	
	uses EZPROXY software for all	
_	also has erepository, e books and free access to Ovid Sp, Science	
direct, Cochrane data base	Allconstituent units have online	
learning modules. 7. Examination Management sys	tem (FMG). The examination	
section of the University		
-	ation System is adopted in the	
	rd, store and processing of	
patient data.		
8. Recording Studios for T-L	process are available in the	
campus with live streaming	and sharing facility.	
15.Multidisciplinary / interdisciplinary		
University. However, the Univers interdisciplinary approach throu courses and faculty development	fered by the constituent colleges	

including Yoga. The interdisciplinary teaching-learning process integrates two or more disciplines and facilitates research of complex problems that cannot be tackled by a single discipline.

The courses are trying to harmonize the links between disciplines

into a coordinated and coherent system. Combined Views of different disciplines are being offered for interdisciplinary research and PhD program.

16.Academic bank of credits (ABC):

- University has been attending seminars and lectures arranged on ABC by NAAC (12-11-21) and other organizations (7th December 2022).
- Institution is in the process towards the same. However, as per discussions held on 7th December 2022, the Institution shares similar concerns as follows:
  - stitution snares similar concerns as follows:
    - Curriculum equivalence has to be checked before signing a MoU.
    - This requires a robust ERP
    - Homogenized groups have to be made at National level.

#### **17.Skill development:**

The curricula are developed within the broad frame work of various regulatory councils (MCI/ NMC, DCI, PCI, INC etc). While the programs are in accordance with the respective statutory and regulatory councils, there are many value added courses to enhance skill and the students hone their clinical skills in simulation labs and ward postings. Also much emphasis is laid on development of technical skills, soft skills like communication, counselling, leadership, decision making etc. The state-of-theart equipment and task-trainers in Hi-tech Hi-fidelity simulation centre & clinical skill labs are ensuring critical skills development and enhancement. All programs have mandatory internship that provides hands on experience to understand the prerequisites needed for a start-up entrepreneurship in their respective fields.

**18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)** 

KAHER Deemed-to-be-University represents National culture. The students from different states, with different ethnicity, gender, culture, region, background etc. are admitted to various programs. Institution therefore makes it a point that there is harmony, understanding and respect for each other. The curricula are framed keeping in mind the broad regulatory guidelines as well as local, regional and global needs and to make the students globally competitive. Institution also organizes classes of regional language for out state students which exposes them to local traditional beliefs. Students learn from each other about their culture, language, food hobbits etc. and co-existence. Yearly organization of cultural and sports events at colleges encourages the students to showcase their traditional values. NSS has adopted 15 villages that exposes students to the rural setup. Women Empowerment cell conducts cultural events for all teaching and non-teaching staff that provides platform for cultural and lingual conglomeration. The International students' cell that organizes gala events for International students backed up by their friends and colleagues. Students also actively participate in National Integration camps, that brings coherence and teaches them unity.

#### 19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The course curricula for all programmes are dynamic. The curricula with its PO's and CO's are Specific, Measurable, Attainable, Relevant and Time bound that fulfils local, national & global needs.

The Institute has well-defined PO's and CO's for UG programs. The faculty of Pharmacy has implemented Outcome Based Education (OBE) since 2015. Internal assessment and question papers are aligned with course outcomes which provide a strategic way to enhance the quality of teaching and learning. As a quality initiative by Academic Affairs and IQAC, all constituent colleges are trained to frame PO's and CO's for bachelor programmes with attainment levels calculated on trial basis. The outcomes for every course have been mapped to program objectives. Regular faculty development programs are conducted for training faculties for OBE.

The Faculty of Medicine has implemented Competency Based Medical Education Curriculum since August 2019, which is designed to create a competent and skilled Indian Medical Graduate. The faculty of Nursing has implemented Competency Based Nursing Education since 2021.

#### **20.Distance education/online education:**

• Institution has ICT infrastructure that enables technology based teaching learning practices across all the constituent units for all its programs. The Wi-Fi enabled campus, broadband internet access, LAN system, lecture halls and equipped with LCD projectors, smart classrooms with interactive whiteboard, projection display aid in online mode of education. The Institution has lecture capture system and teaching content development studio's that generates video content of classroom lectures which are accessible to students through a dedicated online portal. Students can access the lecture videos anytime from anywhere, including from hostels and off campus locations. The videos/lectures can be viewed in their entirety or any selected section for quick reviews and revisions. More than 10000 customized e resources are available for students that supports lecture, clinical and practical demonstrations.

 Students also utilize the services of online e-resources like NDL and SHODHGANGA and e resources that are in Central library. Various online platforms such as Zoom, Go To Meeting, Google classrooms etc. are extensively used for online/remote learning. This was particularly useful during COVID 19 pandemic when the students were off-campus. The Pharma programs use Computer Based Simulation experiments and software's like Expharma, Micromedex, Design of Experiments, Molecular modelling software, etc.

Extended Profile			
1.Programme			
1.1		158	
Number of all Programmes offered by the Institution during the year			
File Description	Documents		
Data Template		<u>View File</u>	
2.Student			
2.1		6638	
Number of students during the year			
File Description	Documents		
Data Template		<u>View File</u>	
2.2		1669	

#### Self Study Report of KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH

Number of graduated students during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.Academic			
3.1	974		
Number of full-time teachers during the year			
File Description     Documents			
Data Template	<u>View File</u>		
3.2	974		
Number of sanctioned posts during the year			
File Description	Documents		
Data Template   View File			
4.Institution			
4.1	14,448		
Total expenditure excluding salary during the year	r (INR in lakhs)		
File Description     Documents			
Data Template   View File			
Part B			
CURRICULAR ASPECTS			
1.1 - Curriculum Design and Development			
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.			
KLE Academy of Higher Education and Research, Deemed to be University is one of the pioneering institutions in health professions education and research in the country and globally and has established itself as a leader in health professions education.			

Curriculum Design & Development: The curriculum is developed within the broad frame-work provided by various regulatory councils (NMC, DCI, PCI, INC) and follows a nine step curriculum development approach. The curriculum is learner-centric, patientcentric, gender-sensitive, outcome-oriented and environmentappropriate.

Relevance: Since majority of the programs offered are professional in nature, the curricula are relevant and contextual to the health care needs of society. The curricula ensures competency of learners across the faculties for optimum delivery of health care.

PO & CO: KAHER has well-defined PO's and CO's for all its programs. It is implemented in such a way that educational goals are translated into action and noticeable behavioral changes. Assessments are aligned with course outcomes and are mapped to program objectives.

Conclusion: Overall the course curricula for all programmes are dynamic and are updated periodically. The curricula's PO's and CO's are SMART- Specific, Measurable, Attainable, Relevant and time bound that fulfills local, national & global needs.

File Description	Documents
Curricula implemented by the University	https://kledeemeduniversity.edu.in/#
Outcome analysis of POs, COs	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-i/1.1.1.b.pdf
Any other relevant information	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-i/1.1.1.c.pdf https://kledeemeduni versity.edu.in/aqar/21-22/cri- i/1.1.1.a.pdf

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Details of the revised Curricula/Syllabi of the programmes during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Syllabus prior and post revision of the courses	<u>View File</u>
Any other relevant information	<u>View File</u>

1.1.3 - Provide a description of courses with focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions / Industries during the year

- The KLE Academy of Higher Education and Research, Deemed-tobe-University (KAHER) primarily is a Health Science Institution offering various Under-graduates, Post-Graduate and Post-doctoral courses which are professional in nature.
- 2. Employability & Entrepreneurship:All the courses are professional in nature and therefore provide ample opportunities for self-employment, employability, entrepreneurship and research. The students passing out are self-employed and also generate employment for others. The Career guidance, placement cells and Incubation Centers aid students in their pursuit for higher education, research, entrepreneurship and employment opportunities.
- 3. Competency: The focus of all courses is to create, Competent, Caring, Compassionate, Confident and Creative health-care professionals. The students have ample opportunities to practice skills in simulation lab as well as in the attached teaching hospitals / dental college.
- 4. Skill Development: The University has established Hi-tech Hifidelity simulation centre & clinical skill lab for imparting critical skills to students & practicing professionals across the specialties. The students hone their clinical skills in simulation labs and ward postings. In addition to the regular curriculum the Institution offer a number of value-added courses.
- 5. Collaborations: Institute- Industry partnership: KAHER and its constituent colleges have entered intol39academicMOU's and collaborations with institutions/ Universities of national & international repute.

File Description	Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill- development	<u>View File</u>
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	<u>View File</u>
Any other relevant documents	<u>View File</u>

### **1.2 - Academic Flexibility**

**1.2.1** - Number of Programmes in which Choice-Based Credit System (CBCS)/Elective course system has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year)

**1.2.1.1** - Total number of Programmes where there is regulatory provision for CBCS – elective course system

#### 22

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
University letter stating implementation of CBCS by the Institution	<u>View File</u>
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	<u>View File</u>
Any other relevant information	<u>View File</u>

**1.2.2** - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University across all Faculties during the year (certificate programmes are not to be included)

**1.2.2.1** - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the year

File Description	Documents
List of the new Programmes introduced during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

**1.2.3** - Number of interdisciplinary courses under the Programmes offered by the University during the year

### 1.2.3.1 - Number of courses offered across all programmes during the year

#### 262

File Description	Documents
List of Interdisciplinary courses under the programmes offered by the University during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### **1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

The KLE society, a sponsoring trust of KAHER, founded by seven dedicated teachers is built on strong foundation of human values, dignity, respect for all sections of society and gender equality, environment and sustainability.

Gender Sensitization: The campus is gender neutral providing equal opportunities. Legal issues involved in PNDT act, ethical issues about sex determination, sexual harassment, child abuse, counseling and legal recourse including POSCO act are part of curriculum. Maternal and New born health are one of the major focus areas. The university's women's cell regularly arranges workshops on legal and ethical issues on gender equality, abuse etc.

Environment and Sustainability: Waste segregation, disposal and management, sewage water treatment, recycling plasticsand knowledge of safer renewable sources of energy are focus areas. These are well practised and is awarded 3rd and 4th rank as Clean Green Environment friendly campus by MHRD, Govt of India consequently in 2017 and 2018.

Human Values, Health Determinants and Right to Health: Human values like compassion, honesty, empathy and selflessness are inherent to health science curricula. Health camps and community programs encourage student's interaction with community. The prominence on human values and ethics is reflected in the core values and Graduate attributes of KAHER.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://kledeemeduniversity.edu.in/agar/21 -22/cri-i/1.3.1.a.pdf
Description of the courses which address Gender issues, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	https://kledeemeduniversity.edu.in/agar/21 _22/cri-i/1.3.1.pdf
Any other relevant information	<u>View File</u>

# **1.3.2** - Number of value-added courses offered during the year that impart transferable and life skills

File Description	Documents
Brochure or any other document related to the value-added course/s	<u>View File</u>
List of value-added courses (Data Template -5)	<u>View File</u>
Any other relevant information	<u>View File</u>

**1.3.3** - Number of students who successfully completed the value-added courses during the year

# **1.3.3.1** - Number of students who successfully completed the value-added courses imparting transferable and Life skills offered during the year

#### 4219

File Description	Documents
List of students enrolled in value-added courses (Data Template 5)	<u>View File</u>
Any other relevant information	<u>View File</u>

1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community postings as part of curriculum enrichment

Field visits: Field visits to PHCs, UHCs, CHCs, District Hospital, etc. expose students to Health care delivery at urban and rural levels. Implementation of National Health Programs is better understood by visits to IDSP, RCH, ICDS, Malaria and Tuberculosis Office, etc. Visits to Anganwadi, Old-age homes, Prisons, etc, sensitize students to specific health care needs.

Research Projects: KAHER has incorporated a research component at both under and post graduate levels, enabling students to develop critical thinking and communication skills. Some projects are funded by agencies like ICMR, DST and NGOs. Many students have won awards for their research projects by ICMR Short Term Studentships.

Community postings: KAHER reaches out to the community through activities like Family Health Care, Health surveys, nutritional assessments, Health Check-up and specialty camps, Medical aids during epidemics and natural calamities.

Industrial Visit and Industry/Hospital Internship: Visits to research laboratories, Pharmaceutical industries, National and multi-national pharmaceutical companies etc. are part of Pharmacy curriculum that expose students to real life practices, recent developments like research, production and quality control methodologies and Pharmaco-vigilance.

Conclusion: Community outreach & field visit are essential part of KAHER's curriculum that expands the horizons of students and gives opportunity to experience real life problems.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://kledeemeduniversity.edu.in/agar/21 _22/cri-i/1.3.4.pdf
Any other relevant information	Nil

### 1.4 - Feedback System

.1 - Mechanism is in place for obtaining	Α.	All	4	of	the	above
uctured feedback on curricula/syllabi from	1					
rious stakeholders Students Teachers						
nployers Alumni Professionals						

File Description	Documents		
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	<u>View File</u>		
URL for feedback report	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-i/1.4.2.pdf		
Sample filled-in Structured Feedback forms by the institution for each category	<u>View File</u>		
Institutional data in prescribed format (Data Template)	<u>View File</u>		
Any other relevant information	<u>View File</u>		
<b>1.4.2 - Feedback process of the may be classified as:</b>	Institution	A. Feedback collected, analyzed and action taken on feedback and such documents are made	

available on the institutional

File Description	Documents
URL for stakeholder feedback report	https://kledeemeduniversity.edu.in/agar/21 _22/cri-i/1.4.2.pdf
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	<u>View File</u>
Any other relevant information	<u>View File</u>

### **TEACHING-LEARNING AND EVALUATION**

### 2.1 - Student Enrollment and Profile

# **2.1.1** - Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process

File Description	Documents
Number of seats filled against seats reserved (As per Data Template)	<u>View File</u>
Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state rule (in English)	<u>View File</u>
Final admission list published by the HEI	<u>View File</u>
Admission extract submitted to the state OBC, SC and ST cell for the year	<u>View File</u>
Initial reservation of seats for admission	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.1.2 - Student Demand Ratio, applicable to programmes where State / Central Common Entrance Tests are not conducted

File Description	Documents
Institutional data in prescribed format (Data Template)	<u>View File</u>
Document relating to Sanction of intake	<u>View File</u>
Extract of No. of application received in each program	<u>View File</u>
The details certified by the Controller of Examination or Registrar evaluation clearly mentioning the programs that are not covered under CET and the number of applications received for the same	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.1.3 - Student enrollment pattern and student profile to demonstrate national/international spread of enrolled students from other states and countries

### 2.1.3.1 - Number of students from other states and countries during the year

897

File Description	Documents
List of students enrolled from other states and countries during the year	<u>View File</u>
E-copies of admission letters to the students enrolled from other States / Countries	<u>View File</u>
Copy of the domicile certificate/passport from respective states / countries	<u>View File</u>
Previous degree/ Matriculation / HSC certificate from other state or country	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers. The Institution: Adopts measurable criteria to identify slow performers Adopts measurable criteria to identify advanced learners Organizes special programmes for slow performers and advanced learners Follows protocols to measure students' achievement

Α.	<b>A11</b>	of	the	Above	

File Description	Documents
Methodology and Criteria for the assessment of Learning levels Details of special programmes	<u>View File</u>
Details of outcome measures	<u>View File</u>
Proforma created to identify slow performers/advanced learners	<u>View File</u>
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	<u>View File</u>
Any other relevant information	No File Uploaded

### 2.2.2 - Student - Fulltime teacher ratio (data for the preceding academic year)

### 2.2.2.1 - Total number of students enrolled in the specified year

File Description	Documents
List of students enrolled in the preceding academic year	<u>View File</u>
List of full-time teachers in the preceding academic year in the University (with Designation and Highest Qualification)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by

KAHER is recognized for its dynamic student-centric learning methods. The curriculum across all the disciplines in KAHER involves a substantial period of experiential learning which is supported by excellent teaching-learning infrastructure, state of art teaching hospitals with modern diagnostic and therapeutic facilities, postings in urban/rural satellite health centres, conduct of health check-up camps, thereby providing a variety of clinical cases and opportunity for participatory, patient centric, evidence-based and community-based learning.

Horizontal and vertical integration in both UG/PG programs occurs through Interdepartmental, inter disciplinary journal clubs, seminars, and Clinicopathologic discussions. The use of logbooks allows maintaining a portfolio of activities done and encourages reflection on these learning experiences.

Technology based methodologies viz. flipped classrooms/blended learning, simulation-based learning, e-learning are being used by many departments of the constituent units to promote self-directed learning.

KAHER has excellent Hi-Tech, Hi-Fidelity simulation laboratories in the constituent colleges to promote Simulation based and skillbased learning. Integrated teaching is practiced, with the new CBME/OBE curricula.

In project based learning students undertake projects which are later presented as posters / papers in national and international conferences. We have student exchange programs for our students with overseas and Indian Universities.

We constantly provide our students with exceptional learning experiences through feedback and innovative teaching methods.

Training in Humanities is undertaken by the constituent colleges by sensitising students in communication skills, professionalism, bioethics (AETCOM) and other value-based education short courses.

File Description	Documents	
List of student-centric methods used for enhancing learning experiences during the year	-	edeemeduniversity.edu.in/aqar/21 -22/cri-ii/2.3.1.a.pdf
Any other relevant information		<u>View File</u>
2.3.2 - The Institution has provuse of Clinical Skills Laborator Simulation-Based Learning The 1. Has Basic Clinical Skills Tra- and Trainers for clinical skills if disciplines. 2. Has advanced pa- simulators for simulation-based Has structured programs for tra- assessment of students in Clinical Simulation centre 4. Conducted	y and e Institution: ining Models in the relevant tient I training 3. caining and cal Skills Lab /	A. All of the Above

programs for the faculty in the use of clinical skills lab and simulation methods of teaching- learning		
File Description	Documents	

File Description	Documents
Geotagged photographs of clinical skills lab facilities, clinical skills models, patient- simulators	<u>View File</u>
List of training programmes conducted in the facilities during the year	<u>View File</u>
List of clinical skills training models	<u>View File</u>
Proof of Establishment of Clinical Skill Laboratories	<u>View File</u>
Proof of patient simulators for simulation-based training	<u>View File</u>
Report on training programmes in Clinical skill lab/simulator Centre	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

Institution has ICT infrastructure for effective T-L practices with more than 1 GBPS bandwidth Wi-Fi facility. Classrooms equipped with LCD projectors, smart boards, lecture capturing (Impartus), web based learning facilities like MOODLE and Contineo platform, facility for live streaming and sharing are available. (More than 500 videos developed in 2022).

Campus has modern hi-tech, hi fidelity simulation lab and 3 content development studios.

Central library is equipped with e-journals, e-books, institutional e-repository (Dissertations & Question Papers -Medical, Dental & Allied Science -2009) and access to various databases. Library subscribes for ProQuest Database, UpToDate (Evidence based Clinical Research tool). OPAC Book Search Engine 6.2a (Medical & DENTAL), Shodhganga-156 PHD thesis Online eresources is accessed by Remote Access Solution- MAPMy Access. More than 11,476 e-contents are developed and hosted till date and 16 e-courses on government portals.

Faculty have attended e-courses on SWAYAM (NPTEL=24). Teachers are trained by University Department of Education for Health Professions for newer ICT enabled tools.

Departments have ICT based software's like GALAXIS GALILEOS Implant software, Dolphin SOFTWARE, CASE software, Maestro, Schrodinger software, Chem Draw etc.

The Institution is thus catering to the needs of new age learners with ICT enabled, blended T-L tools.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://kledeemeduniversity.edu.in/agar/21 _22/cri-ii/2.3.3.a.pdf
List of teachers using ICT-tools	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-ii/2.3.3.b.pdf
Any other relevant information	https://kledeemeduniversity.edu.in/agar/21 -22/cri-ii/2.3.3.c.pdf

### 2.3.4 - Student: Mentor Ratio (preceding academic year)

Total number of mentors in the preceding academic year	Total number of students in the preceding academic year
592	5882

File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	<u>View File</u>
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	<u>View File</u>
Copy of circular pertaining to the details of mentor and their allotted mentees	<u>View File</u>
Approved Mentor list as announced by the HEI	<u>View File</u>
Log Book of mentors	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.4.1 - Number of fulltime teachers against sanctioned posts during the year

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	<u>View File</u>
Position sanction letters by competent authority	<u>View File</u>
Appointment letters of faculty during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the year

2.4.2.1 - Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils and the number of fulltime teachers for the year	<u>View File</u>
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.4.3 - Teaching experience of fulltime teachers in number of years (preceding academic year)

#### 9841

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	<u>View File</u>
Experience certificate of fulltime teacher	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.4.4 - Number of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year

File Description	Documents
List of teachers trained for development and delivery of e- contents / e-courses / video lectures / demonstrations during the year	<u>View File</u>
Reports of the e-training programmes	<u>View File</u>
Certificate of completion of training for development of and delivery of e-contents / e- courses / video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<u>https://kledeemeduniversity.edu.in/e-</u> <u>content/</u>
List of e-contents / e courses / video lectures / demonstrations developed	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

2.4.5 - Number of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the year

#### 356

File Description	Documents
Institutional data in the prescribed format/ Data Template	<u>View File</u>
Certified e-copies of award letters (scanned or soft copy)	<u>View File</u>
Any other relevant information	<u>View File</u>

### 2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination to the date of declaration of results during the year

# 2.5.1.1 - Number of days from the date of last semester-end/ year- end examination to the date of declaration of results in the year

#### 9

File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	<u>View File</u>
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

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File Description	Documents	
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)		<u>View File</u>
Minutes of the grievance cell / relevant body		<u>View File</u>
List of complaints / grievances during the year		<u>View File</u>
List of students who appeared in the exams during the year (Data template)		<u>View File</u>
Any other relevant information		<u>View File</u>
2.5.3 - Evaluation-related Griev Redressal mechanism followed Institution. The University ado	by the	1. Double valuation/Multiple valuation with appeal process for re totalling/revaluation and

access to answer script

following for the redressal of evaluation-

related grievances.

File Description	Documents
Provide links to the examination procedure and re-evaluation procedure developed by the Institution and duly hosted in the Institution's website	https://kledeemeduniversity.edu.in/examina tion
Report of the Controller of Examination/ Registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

2.5.4 - Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system. Describe examination reforms implemented by the University during the year with reference to the following within 100 - 200 words

KAHER has evolved a dynamic, transparent and secure technology driven Examination system catering to more than hundred courses. University Examinations are conducted strictly as per the calendar of events with high efficiency. Majority the results are announced within 8 -10 working days.

Salient Reforms:

- EMS software for complete pre examination and post examination processes.
- Robust Pre-Validated Question Banks across the disciplines.
- Faculty training for Pre-validation of Questions through `Questions Writing Retreat' workshops.
- Blue prints for QP setting and moderation by subject experts for Quality assurance.
- Model key answers for fair and just evaluation.
- Mini library of reference of books for Examiners/Evaluators.
- "Analytical Scoring Rubric" for evaluation of essay type answers.
- Continuous internal assessment through OSPE, OSCE, Mini Clinical Evaluation Exercise (Mini CEX) and workplace based assessment tools.
- Development of standardized formats for tabulating the final internal assessment scores based on CBME/OBE curricula.

• Obtaining regular feedback from examiners and adopting measures for quality enhancement.

These innovative practices have enabled the strengthening of evaluation system by adding to validity & reliability. It has further established faith in examination system by all the stakeholders.

File Description	Documents
Details of examination reforms implemented during the year	https://kledeemeduniversity.edu.in/agar/21 -22/cri-ii/2.5.4.pdf
Any other relevant information	<u>View File</u>

### 2.5.5 - Status of automation of Examination division using Examination Management System (EMS) along with approved online Examination Manual Options (Choose an applicable option):

A. Complete automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Snapshot of EMS used by the Institution	<u>View File</u>
Copies of the purchase order of the software/AMC of the software	<u>View File</u>
The present status of automation., Invoice of the software, & screenshots of software	<u>View File</u>
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	<u>View File</u>
Institutional data in prescribed format (Data Template)	No File Uploaded
Any other relevant information	<u>View File</u>

### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated learning outcomes /graduate attributes as per the provisions of Regulatory Bodies which are integrated into the assessment process and widely publicized through

the website and other documents Provide details of the stated learning outcomes for each programme / course as stipulated by the appropriate Regulatory Body and the methods followed by the Institution for assessment of the same within 100 - 200 words

KAHER has taken quality initiatives to integrate the program/course attributes and outcomes in alignment with regulatory bodies for enhancing employability quotient and global competitiveness with smart skills, compassionate attitude and moral values. Every program offered, has well defined program outcomes, course outcomes. These course outcomes are also mapped with program outcomes. These stated outcomes are also circulated to students through course plan, Contineo platform and during regular classes. These are available on the website of university and constituent units.

The graduate attributes and learning outcomes are an integral part of curriculum design, development, and delivery. The effective implementation and progress of CO's and PO's mapping is monitored by Head of Department and Office of Director Academic Affairs.Outcome Based Education model is adopted by Pharmacy colleges and CBME model by Medical colleges ensures the achievement of learning outcome by alignment with appropriate Teaching-Learning strategies and assessment by preparing the blue printing and rubrics.

As a quality initiative, KAHER has been in forefront to develop and implement OBE curricula for Dental, Physiotherapy and Nursing undergraduate programs although not mandated by regulatory council. Various in course innovative assessments method like OSCE/OSPE, DOPS, and Mini CEX etc. have been adopted in some programs.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://kledeemeduniversity.edu.in/agar/21 _22/cri-ii/2.6.1.a.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://kledeemeduniversity.edu.in/agar/21 _22/cri-ii/2.6.1.b.pdf
Any other relevant information	<u>View File</u>

#### 2.6.2 - Pass percentage of final year students in the year

# **2.6.2.1** - Number of final year students of all the programmes, who passed in the university examinations in the year

#### 1673

File Description	Documents
List of Programmes and the number of students appeared and the number of students passed in the final year examination for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://kledeemeduniversity.edu.in/agar/21 -22/cri-ii/2.6.2.pdf
Any other relevant information	<u>View File</u>

#### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Online student satisfaction survey regarding teaching learning process

File Description	Documents
Any other relevant information	<u>View File</u>
Database of all currently enrolled students (Data Template)	<u>View File</u>

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Promotion of Research and Facilities**

3.1.1 - The Institution has a well-defined Research promotion policy and the same is uploaded on the Institutional website

KAHER has a well-defined research policy to support research and serve as a framework to carry out research activities. There is a budgetary provision substantial for research and development activities. Adequate and excellent research infrastructure includes facilities for Pre-clinical trial, well equipped laboratories, latest equipment's and research centers to support conduct of research. The research committee, Publication Committee,

Plagiarism check, Ethics Committee reviews and monitors the progress of research of the faculty and scholars. The Institution follows a systematic approach to promote research through conduct of journal clubs, research methodology, grant writing workshops and protocol development. To emphasize good research practices, workshops and seminars are conducted on research ethics, clinical practice, good laboratory practice, IPR, etc. University guest lecture series and orations by eminent scientists are conducted to foster research capacity building. Provision of seed money to faculty, scholarship for Ph.D. scholars, and financial assistance for conferences, publication and patent incentives and research awards are instituted. Site Management Office monitors clinical trials and sponsored clinical research. The institute has MoU's/Collaborations with renowned universities like Swiss Med School, Switzerland, University of East Anglia (UEA), Norwich, UK. Thomas Jefferson University, Philadelphia, USA and Southern Cross University, Australia.

File Description	Documents
Minutes of the meetings of Governing Council/ Syndicate/Board of Management for the year related to research promotion policy adoption	<u>View File</u>
Document on Research promotion policy	<u>View File</u>
Any other relevant information	<u>View File</u>

# **3.1.2** - The institution provides seed money to its teachers for research (amount INR in Lakhs)

48.32

File Description	Documents
Sanction letter of seed money to the faculty	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving seed money and details of seed money received (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# **3.1.3** - Number of teachers awarded national/international fellowship/Financial support for advanced studies/collaborative research/conference participation in Indian and Overseas Institutions during the year

### 134

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	<u>View File</u>
List of teachers and their national/international fellowship details (Data Templates)	<u>View File</u>
Any other relevant information	<u>View File</u>

**3.1.4** - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

File Description	Documents
List of research fellows and their fellowship details	<u>View File</u>
E copies of fellowship award letters	<u>View File</u>
Registration and guide / mentor allocation by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>
3.1.5 - University has the following facilitiesA. Any 5 of the AboveCentral Research Laboratory / CentralResearch Facility Animal House/ Medicinalplant garden / Museum MediaA. Any 5 of the Above	

laboratory/Business Lab/e-resource Studios Research/Statistical Databases/Health Informatics Clinical Trial Centre Any other facility to support research

File Description	Documents
Videos and geo-tagged photographs	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iii/3.1.5.pdf
List of facilities provided by the University and their year of establishment (Data Template)	<u>View File</u>
List of the facilities added in the current academic year	<u>View File</u>
Any other relevant information	<u>View File</u>

3.1.6 - Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

3.1.6.1 - The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by National and/or International agencies

File Description	Documents
E-copies of departmental recognition award letters	<u>View File</u>
List of departments and award details (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

3.2.1 - Grants for research projects /clinical trials sponsored by Non-Government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the year

#### 3081.52

File Description	Documents
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	<u>View File</u>
List of project and grant details (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# **3.2.2** - Grants for research projects/clinical research project sponsored by the Government funding agencies during the year

#### 299.56

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	<u>View File</u>
List of projects and grant details (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# **3.2.3** - Ratio of research projects/clinical trials per teacher funded by Government/Industries and Non-Government agencies during the year

**3.2.3.1** - Number of research projects/clinical trials funded by Government /industries and non-government agencies during the year

100	
File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Supporting document/s from Funding Agencies	<u>View File</u>
Copy of the letter indicating sanction of research project funded by Govt./Non-Govt agency and industry including names of teachers and amount in INR	<u>View File</u>
Any other relevant information	<u>View File</u>

#### **3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

The Institution strives to systematically foster the culture of innovation, incubation and entrepreneurship and has created a vibrant innovation ecosystem. Students and faculty are trained to be inquisitive and do need-based problem identification. The Idea Incubation Center tries to develop innovative interdisciplinary, evidence-based solutions to these problems. KAHER supports these protocols and proposals with financial aid,

The incubation centers of institution include:

Women's and Children's Health Research Unit that partners with-NIH, WHO, UIC, UMKC, Christiana care, TJU; is a center for research capacity building.

KLE's Dr Prabhakar Kore Basic Science Research Center is state of art infrastructural facility for basic research. Dr.

APJ Abdul Kalam Ayurtech Incubation center: Promotes innovation bionetwork by supporting startups in AYUSH.-Recognized by MHRD

The innovation ecosystem provides facilities that include infrastructure with state of art equipments and technical expertise, institutional funding, co-creation spaces, individual support and mentoring in project based learning process, interaction with industry and other stakeholders. Institution actively promotes the concept of self-employment among the graduates and entrepreneurship spirit among students to empower them to be job creators rather than job pursuers. KAHER has established entrepreneurship cell in the campus.

File Description	Documents
Geotagged photographs of the facilities and innovations made	<u>View File</u>
Any other relevant information	<u>View File</u>

3.3.2 - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year

- KAHER regularly conducts various knowledge events in the form of seminars, workshops, conferences etc. recognizing academics and research as its pivotal focus. Institution imparts training to undergraduates, post-graduates, Ph.D scholars & teaching faculty in research. Thus enabling them to explore new horizons and unexplored arenas.
- Intellectual Property Rights (IPR):Workshops are conducted to sensitize faculty members and students on intellectual property rights related issues by both external experts as well as in-house faculty as resource persons.
- Research Methodology: Research Methodology course/ module/ workshops are incorporated in most of the programs offered at KAHER from undergraduate to Ph.D Programmes. Mentoring for preparing research protocol, data analysis and scientific communication is done.
- GCP and GLP: Regular workshops, seminars and talks are arranged on the themes of good clinical practice, good laboratory practice and hospital quality assurance practices by invited experts.
- Grant writing: Workshops and seminars on Research Grant writing on themes like identification of research topic, funding opportunities and grant application development are discussed. External experts of the Research Advisory Committee interact with faculty to provide guidance in grant application process.
- Industry Academia Partnership: Industry-academia interaction and events on industry-academia collaboration are conducted by trained professional from Pharma Industries.

File Description	Documents
Reports of the events	https://kledeemeduniversity.edu.in/agar/21 _22/cri-iii/3.3.2.pdf
List of workshops/seminars on the above conducted during the year	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iii/3.3.2.pdf
Any other relevant information	<u>View File</u>

**3.3.3** - Number of awards / recognitions received for innovation / discoveries by the Institution/teachers/research scholars/students from recognized bodies during the year

# **3.3.3.1** - Total number of awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies during the year

### 182

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	<u>View File</u>
Link to appropriate details on the Institutional website	https://kledeemeduniversity.edu.in/agar/21 _22/cri-iii/3.3.3.pdf
Institutional data in prescribed format (Data Template)	<u>View File</u>

## 3.3.4 - Number of start-ups incubated on campus during the year

# **3.3.4.1** - Number of start-ups incubated on campus during the year (a startup to be counted only once)

### 11

File Description	Documents
Registration letter	<u>View File</u>
E- sanction order of the University for the start-ups on the campus	<u>View File</u>
Contact details of the promoters	<u>View File</u>
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4 - Research Publications and Awards

File Description	Documents
Institutional code of Ethics document	<u>View File</u>
Course content of research ethics and details of members of Ethics Committee	<u>View File</u>
Copy of software procurement for plagiarism check	<u>View File</u>
Minutes of the relevant committee meetings for the year with reference to the code of ethics	<u>View File</u>
Details of committee on publication guidelines	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>
3.4.2 - The Institution provides incentives for A. All of the Above	

teachers who receive state, national or

international recognitions/awards. Options: Career Advancement Salary increment Recognition by Institutional website notification Commendation certificate with cash award

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File Description	Documents
Policy on Career advancement for the awardees	<u>View File</u>
Policy on salary increment for the awardees	No File Uploaded
Snapshots of recognition of notification in the HEI's website	<u>View File</u>
Copy of commendation certificate and receipt of cash award	<u>View File</u>
List of the awardees and list of awarding agencies and year with contact details for the year	<u>View File</u>
Incentive details (link to the appropriate details on the Institutional website)	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

3.4.3 - Number of Patents/ Copyrights published/awarded/technology-transferred during the year

# 3.4.3.1 - Total number of Patents/ Copyrights published/awarded/ technology-transferred during the year

36

File Description	Documents
List of patents/Copyrights and the year they were published/awarded	<u>View File</u>
E- copies of the letters of award/ publication of patent/copyright/ technology-transferred	<u>View File</u>
Technology transfer document	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

# 3.4.4 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines awarded per recognized PG teacher of the Institution during the year

# 3.4.4.1 - Number of Ph. Ds /DM/M Ch/PG degrees in the respective disciplines awarded per recognized PG teacher of the Institution during the year

File Description	Documents
List of PhD/DM/M Ch candidates with details; like name of the guide, title of the thesis, year of award, award letter etc	<u>View File</u>
Web page for research in the Institutional website.	https://kledeemeduniversity.edu.in/#
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# **3.4.5** - Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the academic year

File Description	Documents
List of research papers by title, author, department, name and year of publication and Scopus/Web of Science/PubMed list ref. No: (Data Template) /link	<u>View File</u>
Names of the indexing databases	<u>View File</u>
Any other relevant information	<u>View File</u>

**3.4.6** - Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the academic year

**3.4.6.1** - Number of research papers in the approved list of Journals notified on UGC website during the year

### 260

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-iii/3.4.6.a.xlsx
Names of the indexing databases	<u>View File</u>
Any other relevant information	<u>View File</u>

3.4.7 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/PubMed UGC-CARE list during the year

3.4.7.1 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/PubMed during the academic year

30

File Description	Documents
List of books and chapters in edited volumes / books published (Data Template)	<u>View File</u>
List of names of publishers: National/ International	<u>View File</u>
Any other relevant information	<u>View File</u>

# **3.4.8** - Bibliometrics of the publications during the calendar year based on average Citation Index in Scopus/ Web of Science

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File Description	Documents
List of the publications during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.4.9 - Provide Scopus/ Web of Science – h-index of the Institution for the academic year

34

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

## 3.5 - Consultancy

3.5.1 - Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

KAHER has a well-defined policy on IPR, consultancy and revenue sharing between the Institution and individual. The inventors are duly recognized, guided and credited for their contributions.

Based on the guidelines of UGC University has initiated R&D cell that has 5 subcommittees

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1. Finance and infrastructure, 2. Research Program, policy Development, 3. collaboration and Community, 4. Product
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Development, monitoring and Commercialization, 5.IPR, Legal and Ethical Matters under its governance. The respective committees look into IPR and other research related matters including policy making.

The Institution's IPR policy provides guidelines regarding protection, ownership and licensing or commercialization of intellectual property that is generated at KAHER with or without external funding.

The policy on consultancy clearly states the definition, scope and nature of consultancy activities that the faculty of the KAHER may engage in.

In the last 1 year, the constituent units of KAHER have registered 37 patents. The university has generated around Rs. 16.68 crores from consultancy projects from various constituent units and research centers.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-iii/3.5.1.a.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://kledeemeduniversity.edu.in/researc h-policy/
List of the training / capacity building programmes conducted during the year	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iii/3.5.1.b.pdf
Any other relevant information	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iii/3.5.1.pdf

**3.5.2** - Revenue generated from advisory / R&D consultancy projects (exclude Patients consultancy) including Clinical trials during the year

3.5.2.1 - Total amount generated from consultancy during the year (INR in lakhs)

1686.416

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	<u>View File</u>
CA certified copy/Finance Officer Certified copy attested by head of the Institution	<u>View File</u>
List of consultants and revenue generated by them (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### **3.6 - Extension Activities**

3.6.1 - Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, Government and Non- Government Organisations engaging NSS/NCC/Red Cross/YRC, Institutional clubs etc., during the year

3.6.1.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

#### 601

File Description	Documents
Photographs or other relevant supporting document	<u>View File</u>
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	<u>View File</u>
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	<u>View File</u>
Any other relevant information	No File Uploaded

# **3.6.2** - Number of students participating in extension and outreach activities beyond the curricular requirement as stated at **3.6.1**

0030	6	6	3	8
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File Description	Documents
Reports of the events organized	<u>View File</u>
Number of extension and outreach activities conducted with industry, community health camps etc, for the year (Data Template)	<u>View File</u>
Geo tagged Photos of events and activities	<u>View File</u>
Any other relevant information	<u>View File</u>

3.6.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognized bodies during the year

A strong foundation of service, philanthropy and upliftment of needy is the philosophy adopted by the Institution.

- The Women and Children's Research Unit is recognized as WHO collaborating center for its exemplary community based work.
- Institution is recognized by Khelo India for sports training in Athletics, Swimming and Martial Arts.
- Our Extension activities through NSS units of all Constituent colleges and University are appreciated by Govt of Karnataka State every year since 2016. For 2022 following was the award:

The Best NSS Volunteer female:2021-22 was awrded to Ms. Snehal Sadalagi and Ms. Vibha Khairnar

- Women Empowerment Cell has been conducting breast cancer screening campus and conducts on gender equity.
- The hospital is recognized by Government of Karnataka for schemes like Balasanjeevini, Suvarna Arogya Chaitanya, etc. where thousands of patients are benefitted.
- The village panchayat's of Belagavi district have appreciated the awareness programs on environment, health, sanitation, hygiene etc. Numerous villages have been adopted for free screening and treatment camps.
- The state authorities have recognized the exemplary work during COVID pandemic (20000 tests and treating about 1500 patient).
- The Community Radio station "Venudhwani" has received a

# total grant of 431akhs from Agriculture Department (ATMA Department).

File Description	Documents
Number of awards for extension activities in the year- e-copy of the award letters	<u>View File</u>
List of Government/other recognized bodies that have given the awards	<u>View File</u>
Any other relevant information	<u>View File</u>

3.6.4 - Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio-economic development issues carried out by the students and staff, including the amount of expenditure incurred during the year

Institution believes in fostering quality education, social responsibility, positive attitude, compassion, social responsibilities and obligations through outreach programs conducted by NSS and YRC units. This enables health care to the door steps of the under privileged and unreachable. The activities include educative programs and camps for environment, health, sanitation, hygiene awareness, importance of clean water, Adoption of Villages, Swatch Bharat Abhiyan and Unnat Bharat Abhiyan etc.

Community engagement: Two PHCs and UHCs of Government of Karnataka and 22satellite centers render efficient health care services. In the last one year about 250 community engagement activities have been conducted.

Social-cultural responsibilities: Rallies, Road shows, Street plays on the occasions of World Healthday, National Youth Days, No Tobacco Day, Poshan Pakhwada, etc. and donations to support old age home, house of destitute and orphanages are provided.

Health care: Thousands of patients are being benefitted through hospital's recognition by Government of Karnataka for schemes like Balasanjeevini, Suvarna Arogya Chaitanya, etc. University Cell for Women: Conducts lectures and workshops related to gender issues, and Brest cancer screening, eye checkup camps regularly.

Venudhwani: community radio station renders awareness programs on general issues and health awareness talks.

# Mobile Dental and Physiotherapy units have been able to render treatments at remote villages.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-iii/3.6.4.pdf
Link for additional information	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iii/3.6.4.a.pdf
Link for additional information	Nil

### 3.7 - Collaboration

**3.7.1** - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc conducted during the year

**3.7.1.1** - Total number of Collaborative activities for research, faculty exchange, student exchange during the year

#### 138

File Description	Documents
List of Collaborative activities for research, faculty exchange etc, (as per Data Template)	<u>View File</u>
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Link with collaborating Institution's website	Nil
Any other relevant information	<u>View File</u>

3.7.2 - Presence of functional MoUs with Institutions/ industries in India and abroad for academics, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the year

3.7.2.1 - Number of functional MoUs for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the year

139

File Description	Documents
E-copies of the functional MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

### INFRASTRUCTURE AND LEARNING RESOURCES

### **4.1 - Physical Facilities**

4.1.1 - The Institution has adequate physical facilities for teaching –learning, skills acquisition etc.

KLE Academy of Higher Education and Research (KAHER), is known for its modern, world class infrastructure.

- The lush green main campus of the Institution sprawls over 149 acres with excellent infrastructure, attractive foliage, gardens and lawns provide an excellent teaching-learning ambiance.
- 181 classrooms include gallery type lecture hall, demonstration rooms, clinical teaching rooms, seminar halls with modern ICT facilities.
- A new hi-tech, hi-fidelity simulation center and clinical skill lab, advanced cadaveric skill lab, 151 well equipped laboratories with latest gadgets, 44 museums attached to its constituent units serve for practical training of students.
- There are in total five levels 2 animal houses which are recognized by CPCSEA.
- KLES Dr. Prabhakar Kore Hospital & MRC, a 2400-bed multispecialty facility accredited by NABH, with good patient footfall and more than 70% bed occupancy, and an average daily OPD of 2500, provides excellent opportunities for clinical teaching and research.
- KLE Shri. BMK Ayurveda Hospital is the second AYUSH Hospital in the country and the first in state to be accredited by NABH.
- The Institution has two PHC's, two UHCs, and about 20 satellite centers attached to it that are vastly spread over rural and semi-urban areas for training in community health care.

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://kledeemeduniversity.edu.in/agar/21 _22/cri-iv/4.1.1.a.pdf
Geotagged photographs of the facilities	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iv/4.1.1.b.pdf
Any other relevant information	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iv/4.1.1.c.pdf

4.1.2 - The Institution has adequate facilities to support physical and recreational requirements of students and staff: sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre etc. and for cultural activities

The KAHER campus is always abuzz with co-curricular and extracurricular events.

- State-of-the-art Centenary Convention Centre, having an area of approx. 1.5 lakh sq. ft. used for cultural activities, literary-meets, guest-lectures, conferences and workshops.
- The Institutional sports facilities are recognized by SAI.
- The Institution has been recognized by Khelo India for training of sports person in Athletics, Swimming and Martial Arts.
- Stadium with synthetic standard track for outdoor games like Foot-ball, cricketetc.
- Indoor sports complex having two Badminton courts (synthetic and wooden), four table-tennis tables, board games like carom & chess.
- Flood lit Olympic standard Swimming Pool established in the year 2014.
- Aesthetically designed Garden is the cynosure of the campus with lush green lawns, Jogging track, Musical Fountain and Amphitheatre with a seating capacity of 750.
- School Of Music gives training in Hindustani Vocal, Sugam Sangeet, Tabla and Harmonium which offers certificate and diploma courses in Music.
- In-house Radio Station (90.4 FM), VENU-DHWANI established in 2015, has 1.5-2 lac listeners per day. It relays health talks, musical/recreational programs by staff and students and also interviews with dignitaries.

• Yoga Centre Situated in the campus of KLE Shri B.M. Kankanwadi Ayurveda Mahavidyalaya where Students & staff practice yoga in the evenings.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-iv/4.1.2.pdf
Any other relevant information	Nil

- 4.1.3 Availability and adequacy of general campus facilities and overall ambience
  - Fifteen Hostels (9 girls and 6 boys) with a total of 1568 rooms and housing capacity of 3111 students.
  - Three luxurious guest houses with twenty-eight rooms.
  - 205 staff quarters areavailable as independent bungalows and apartments.
  - "Vaidyashree Health Scheme" for all students and staff.
  - A registered nonprofit cooperative store for the students and other residents of the campus where Good quality items of day-to-day use are available.

OTHER AMENITIES IN CAMPUS

- Cafeterias and food courts
- Three banks, namely Canara Bank, Syndicate Bank and Rani Chennamma Bank
- Four ATMs
- Laundry, salons & book store
- Places of worship
- Signage & Topographical Maps
- Battery driven vehicles for commuting within the campus
- Plastic-Free & Vehicle-Free Zones
- 545 CCTV cameras with security staff.

WATER CONSERVATION MEASURES:

- Two effluent sewage treatment plants of 1,000 cubic meters per day capacity each treat sewage after chlorination, which is pumped for gardening, covering an area of 21 acres.
- Chlorinated used water purified by an RO unit is used to flush a limited number of hospital toilets.
- Rainwater harvesting units are placed at multiple locations.
- 11%, 14%, and 16% of the total electricity usage on campus

# is from solar heating units, wind energy, and solar energy (1700 solar panels), respectively.

File Description	Documents
Geotagged Photographs of Campus facilities	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iv/4.1.3.a.pdf
Any other relevant information	https://kledeemeduniversity.edu.in/agar/21 _22/cri-iv/4.1.3.b.pdf

# **4.1.4** - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

# **4.1.4.1** - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year (INR in lakhs)

## 4949.37

File Description	Documents
Audited report / utilization statements (highlight relevant items)	<u>View File</u>
Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### 4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

- KLES DR. PRABHAKAR KORE HOSPITAL & MRC is A Quaternary Care hospital established in 1996.
- Total built-up area of 1384564.52 sq. ft. over 7 floors withbedstrength of 2400 (of which 1200 are charitable)
- 34 major operation theatres with 268 ICU beds and NABLaccredited Hi-tech laboratory.
- Central Sterile Service Department.
- Recognized by the government to perform various organ retrieval & transplants like Kidney, Heart, Lung, Liver, Pancreas, Eye, Skin, etc.
- KLE Cancer Hospital, 100-bed facility affiliated with the Medical College, has Two Operation theatres, Linear

Accelerator and Brachytherapy Unit.

- DENTAL HOSPITAL has 352 dental chairs with latest treatment facilities like implantations, laminates, orthognathic surgeries, Mobile Dental Clinics etc.
- KLE Ayurveda Hospital is an 87-year-old, 281-bed institution established in 1933. With Hi-tech Panchkarma theaters, an exclusive setup for Kriyakalpa, and a sophisticated Operation Theater complex.
- An advanced, well-equipped, and modernized outpatient physiotherapyunit. Advanced Gait Lab that consists of 6 vision IRR cameras, 2 video cameras, 2 force plates, and EMG sensors.
- Adopted two Primary Health Centers and two Urban Primary Health Centers as a part of 'Aarogya Bandhu Scheme' of Govt. of Karnataka. There are 20 other Satellite Centers attached to the Hospital which help in the community outreach activities.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iv/4.2.1.a.pdf
List of facilities available for patient care, teaching- learning and research with geotagged evidences	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iv/4.2.1.b.pdf
Any other relevant information	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iv/4.2.1.c.pdf

4.2.2 - Describe the adequacy of both outpatients and inpatients in the teaching hospital vis–a–vis the number of students trained and programmes offered (based on HIMS / EMR)

KAHER's teaching hospitals, one of the largest in this area provides for health care needs of about 50 lakh population in 300 kms vicinity. It has large inflow of outdoor and indoor patients, availability of huge number of diagnostic tests as well as availability of variety of major and minor surgical procedures. It caters to teaching, training and research requirements of all the constituent colleges.

An ample number of in-patients, out-patients, surgeries and other procedures in all hospitals helps to train the undergraduates and postgraduates for their academic curriculum. Outpatient examination rooms are designed to teach and evaluate students in basic clinical skills, including history taking, physical examination, communication and relationship building. Students have live encounters that gives first-hand training. Students learn to treat outpatients coming from diverse social background with a wide variety of ailments, employing full range of outpatient treatment modalities.

- Hospital has a well-developed fully functional Hospital Information Management system.
- Software is Sofscript HIS version 2.0 installed in 2007, being upgraded to version 3.5 in April 2021

A total of 36 modules for IPD, OPD, Inventory & Material Management, Electronic Medical Records, Laboratory & Radiology Information System, Blood Bank, e-prescription & Pharmacy Management, Ward & Nursing Management.

File Description	Documents	
Outpatient and inpatient statistics for the year	https://kledeemeduniversity.edu.in/agar/21 _22/cri-iv/4.2.2.a.pdf	
Description of the adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iv/4.2.2.b.pdf	
Link to hospital records / Hospital Management Information System	Nil	
4.2.3 - Availability of infrastruc community-based learning. Ins Attached Satellite Primary Hea Attached Rural Health Centers	atitution has: Alth Centers	

of students Attached Urban Health Centre for training of students Residential facility for students / trainees at the above peripheral

health

File Description	Documents
Geotagged photographs of Health Centers	<u>View File</u>
Government Order on allotment/assignment of PHC to the Institution	<u>View File</u>
Documents of resident facility	<u>View File</u>
Any other relevant information	<u>View File</u>
4.2.4 - Is the Teaching Hospital Laboratory accredited by any N Accrediting Agency? NABH acc	Vational
Accrediting Agency: NABIT acc NABL accreditation Internation accreditation like JCI., ISO cer departments /Institution GLP/C accreditation.	nal tification of
NABL accreditation Internation accreditation like JCI., ISO cer departments /Institution GLP/(	nal tification of
NABL accreditation Internation accreditation like JCI., ISO cer departments /Institution GLP/C accreditation.	nal tification of GCLP

Any other relevant documents	<u>View File</u>
Data Template in prescribed format	<u>View File</u>

### 4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS)

KAHER has a well-stocked, well managed central library that is partial automated and has a functional LMS in place.

Easylib 6.2a Web Version - a library Automation Software

Fully

automated

6.2a Web Version

2019 [commencement]

2020 [completion]

- Easylib 6.2a Web Version is user friendly and widely accepted Library Automation Software, which is compliant with MARC and RDA standards. It gives ability to link eBooks, CD/DVD, institutional repository, journal subscriptions and other materials.
- The ILMS has ability to configure SMS and Email alerts on issue, return and renewal of material. The ILMS helps in analysis of circulation by authors, subjects, category of books, user profile, publisher, purchase date range, price of the book etc.
- The Easylib ILMS contains the following Modules.
- Catalogue/Accession
- Extensive Search
- Membership-With options to import member data
- Circulation
- OPAC (Online Public Access Catalogue)
- Stock Verification
- Barcode generation/Compatibility
- Periodicals
- Digital Library
- Custom Reports with options to export onto PDF, XLS etc.

In College of Pharmacy, Huballi "e-lib", a multiuser, Multilingual and user-friendly GUI (Graphical User Interface) based Library management software is being used, which helps to manage the Library efficiently.

File Description	Documents
Geotagged photographs	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iv/4.3.1.a.pdf
Any other relevant information	https://kledeemeduniversity.edu.in/agar/21 _22/cri-iv/4.3.1.b.pdf

4.3.2 - Number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

• Dr. S.G. Desai Library is the Central Library of the University has Audio-visual Room, Internet, Digital Library; binding and reprographic facilities are available. Wi-Fi

• 3	access is available in library. It has collection over 1, 29, 969 Books, 464 Print Journals, subscribes to 1000+ e-Journals and magazines related to
• H I	nealth sciences. For effective Teaching learning process the library is maintaining a special section of rare collection which is incorporated with Educational CD's and DVDs in fields of
2 • 1 }	Ayurveda and Modern System of Medicine. The Shri. B.M. Kankanwadi Ayurveda Mahavidyalaya's library has 15 ancient books (manuscripts) from the 17th, 18th, and 19th centuries. The list is as follow:
Sl. No.	•
Title d	of the Manuscripts
Century	7
Pages	
1.	
Madhava	a Nidanam
17th	
20	
1.	
Madhava	a Nidanam
17th	
519	
1.	
Rasendı	ra Chintamani
17th	
107	
1.	

```
Charaka Sanhita
17th
324
  1.
Astanga Hridaya Samhita
18th
12
  1.
Astanga Hridaya Samhita - 2
18th
27
   1.
Charaka Chikista
18th
343
  1.
Yoga Chintamani
18th
205
   1.
Sushruta Samhita
18th
123
```

1.
Ayurveda Prakash
19th
93
1.
Roga Nidaan, Vishwanath Prakash
19th
194
1.
Nadi Gyanam
19th
29
1.
Netra Roga Nidaan
19th
165
1.
Netra Roga Nidaan - 2
19th
404
1.
Netra Roga Nidaan -3
19th

## 202

File Description	Documents
Library acquisition data for the year	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iv/4.3.2.a.xlsx
Any other relevant information	<u>View File</u>
4.3.3 - Does the Institution have an e-Library B. Any 3 of the Above with membership/ subscription for the	

### with membership/ subscription for the following e – journals / e-books consortia e -ShodhSindhu Shodhganga SWAYAM Discipline-specific Databases

File Description	Documents
Details of subscriptions like e- journals, e-ShodhSindhu, Shodhganga Membership etc. (Data Template)	<u>View File</u>
E-copy of subscription letter/membership letter or related document with the mention of year	<u>View File</u>
Any other relevant information	<u>View File</u>

**4.3.4** - Annual expenditure for purchase of books and journals (including e-resources) during the year

**4.3.4.1** - Annual expenditure for purchase of books and journals during the year (INR in lakhs)

## 358.21

File Description	Documents	
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	<u>View File</u>	
Audited Statement highlighting the expenditure for purchase of books and journal library resources	<u>View File</u>	
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	<u>View File</u>	
Details of annual expenditure for purchase of books and journals for the year (Data Template)	<u>View File</u>	
Any other relevant information	<u>View File</u>	
4.3.5 - E-content resources used by teachers/students Other MOOCs platforms SWAYAM Institutional LMS e-PG- Pathshala Any other Government InitiativesB. Any 4 of the Above		
File Description	Documents	
Give links or upload document of e-content developed	<u>View File</u>	
Supporting documents from the hosting agency for the e-content developed by the teachers	<u>View File</u>	
hosting agency for the e-content	View File https://kledeemeduniversity.edu.in/agar/21 _22/cri-ii/2.3.3.c.pdf	
hosting agency for the e-content developed by the teachers Give links e-content repository	https://kledeemeduniversity.edu.in/agar/21	

# **4.4.1** - Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)

## 4.4.1.1 - Number of classrooms, seminar halls and demonstration room with ICT facilities

181	
File Description	Documents
Number of classrooms, seminar halls and demonstration room with ICT enabled facilities (Data Template)	<u>View File</u>
Description of new facilities added during the preceding academic year	<u>View File</u>
Consolidated list duly certified by the Head of the institution	<u>View File</u>
Geotagged photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

4.4.2 - Institution frequently updates its computer availability for students and IT facilities including Wi-Fi

- There are 1200 computers across the Institution for use with access to the standard softwares and Internet access.
- The entire campus is Wi-Fi enabled with more than 1GBPS lease line.
- Campus network gateway allows students and staff to connect with 24X7 Wi-Fi facility.
- Up-gradation of hardware, network and software infrastructure is done on regular basis.

Some of the proficiencies are:

- 'Contineo'- a platform that enables and empowers academic autonomy.It helps to create e-content, Student's Attendance, the Internal Assessment Marks, Mentorship Program to maintain transparency. The parents can access and know the progress of the ward.
- TCS ION SOFTWARE, helps to manage end-to-end employee processes including leave, attendance, promotions, and appraisals.
- HOSPITAL INFORMATION MANAGEMENT SYSTEM (HIMS) Software is Sofscript HIS version 2.0 installed in 2007, being upgraded to version 3.5 in April 2021 and has 36 modules.
- The exam section is completely automated with Examination Management System (EMS) since 2018 which includes processes from announcement of exams, student registration to

declaration of results and issue of convocation certificate.

 All Biomedical Equipment have inbuilt software support, which are upgraded as and when required with day-to-day maintenance by in-house engineering staff.

File Description	Documents
Documents relating to updation of IT and Wi-Fi facilities	https://kledeemeduniversity.edu.in/agar/21 -22/cri-iv/4.4.2.pdf
Any other relevant information	Nil

# 4.4.3 - Available bandwidth of internet A. ?1 GBPS connection in the Institution (Leased line)

File Description	Documents
Details of available bandwidth of internet connection in the Institution	<u>View File</u>
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<u>View File</u>
Annual subscription bill / receipt	<u>View File</u>
Any other relevant information	<u>View File</u>

4.4.4 - Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System (LCS), etc.

KAHER, keeping with time and the needs of new age learners has developed capabilities for e-content development. e-contents have been a powerful tool. All constituent units of KAHER are well equipped with ICT enabled class rooms with internet facility to create, store, share, transmit and exchange information.

- Some classrooms are equipped with "Lecture Capture System" through IMPARTUS that records lectures. The same is edited and made available to the students through their login ID anywhere, any time through Intranet/internet.
- Live Video telecast of Body Dissection from Cadaveric Lab to the adjacent Demo Room.
- Contineo software allows faculty to upload their presentations which students can access by logging into

their individual accounts.

- The studio at Community radio station 'Venu Dhwani' 90.4 FM provides recording facility.
- The Department of Art & Photography has facilities for Photography and Video recording.
- The halls in the Auditorium have state-of-art Sound systems and are popular venues for recording concerts, plays, orchestras, etc.

KLE BMK Ayurveda Mahavidyalaya has established ICT Enabled Teaching Content Development Studio (KLE AYUR studio) equipped with top-spec computer hardware and high-end video editing tools.

File Description	Documents
The e-content development facilities	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iv/4.4.4.a.pdf
Geotagged photographs	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iv/4.4.4.b.pdf
Any other relevant information	Nil

### 4.5 - Maintenance of Campus Infrastructure

**4.5.1** - Number of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

#### 14142

File Description	Documents
Audited statements of accounts on maintenance	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	<u>View File</u>
Link to ERP	Nil
Any other relevant information	<u>View File</u>

4.5.2 - There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

The Institution has well defined systems and procedures for maintaining and utilizing physical, academic and support facilities.

- The management and maintenance of physical facilities is done through the building and works committee, headed by Resident Engineer and his support staff including technical staff.
- The Biomedical Engineering Department in hospital is under the care of Biomedical Engineer, with technical staff. The equipment and machinery in the laboratories/workshops are calibrated and maintained.
- Department of Information Technology which looks into IT related matters, like Computers are maintained in the Institutes by "Information System Support Group (ISSG)".
- The library is headed by Librarian who supervises both U.G. and P.G. library. He is supported by an Assistant Librarian, supporting staff for Journal and Reference sections.
- Physical directors of the Physical Education department educate the students on importance of physical fitness & are assisted by support staff to make play field ready for sporting events and providing play kits.
- Maintenance of the Sports, Residential and Recreation facilities is done by the Civil Engineering Department in coordination with the Director for Students' Welfare, Proctor and the Physical Directors.

Maintenance committees at each level of the institute are in place for smooth functioning. The meetings are held regularly.

File Description	Documents
Minutes of the meetings of the Maintenance Committee for the year	https://kledeemeduniversity.edu.in/agar/21 _22/cri-iv/4.5.2.a.pdf
Log book or other records regarding maintenance works	https://kledeemeduniversity.edu.in/aqar/21 _22/cri-iv/4.5.2.b.pdf
Any other relevant information	Nil
STUDENT SUPPORT AND PROCRESSION	

### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

# 5.1.1 - Number of students benefited by scholarships /free-ships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

### **5.1.1.1 - Number of students benefited by scholarships / freeships / fee-waivers by** Government / Non-Governmental agencies / institutions during the year

### 649

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	<u>View File</u>
List of students for the year who received scholarships/ freeships /fee-waivers	<u>View File</u>
Any other relevant information	<u>View File</u>
5.1.2 - Institution implements a capability enhancement a n d o s development schemes Soft ski development Language and con skill development Yoga and we Analytical skill development H development Personality and p development Employability ski	o t h e r s k i l l lls mmunication llness uman value rofessional
File Description	Documents
Detailed report of the Capacity- enhancement programs and other skills development schemes	<u>View File</u>
List of capability enhancement and skill development schemes (Data Template)	<u>View File</u>

Link to Institutional website	Nil
Any other relevant information	<u>View File</u>

## 5.1.3 - Number of students benefited by guidance for competitive examinations and career

### advancement offered by the Institution during the preceding academic year

# **5.1.3.1** - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

#### 628

File Description	Documents
Copy of circular/brochure of such programs	<u>View File</u>
List of students attending each of these schemes signed by competent authority	<u>View File</u>
Program/scheme mentioned in the metric	<u>View File</u>
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 5.1.4 - The Institution has an active international student cell

KLE Academy of Higher Education and Research is one of the preferred centers of learning for international students. The institution receives a significant number of international students each year, and it makes every effort to create a welcoming and learning environment for the students from all culture through its international cell. By assisting them with the admissions process and other requirements while they are studying in India, this active Cell fulfils the needs of foreign students. The cell guides students in financial formalities, as well as visa and passport processes and helps them to comply with legal formalities like No Objection Certificate from Ministry of Health and Family Welfare, Ministry of External Affairs, Ministry of Home affairs and registration with Foreigners Registration Office, obtaining equivalence certificate from AIU, getting residential permit, execution of affidavit and all other formalities as required by various Government authorities. The cell also provides technical and administrative assistance for the Professional Student Exchange Program, which is jointly organized by various

universities across the world. These exchange programs for students have improved the Institute's visibility and viewpoint worldwide. The International Student Cell's goal is to maintain open lines of communication for all students enrolled in the university.

File Description	Documents
International students' cell	https://kledeemeduniversity.edu.in/agar/cr i-V/5 1 4.pdf
Any other relevant information	Nil
5.1.5 - The Institution has a tra mechanism for timely redressal grievances / prevention of sexua and prevention of ragging Ad- guidelines of Regulatory Bodies the committee and mechanism student grievances (online/ offli- meetings of the committee with	l of student al harassment option of s Presence of of receiving ine) Periodic

File Description	Documents
The Institution has a transparent m	<u>View File</u>
Circular/web-link/ committee report justifying the objectives of the metric	Nil
Details of student grievances and action taken (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

### **5.2 - Student Progression**

5.2.1 - Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/ GPAT/CAT/ GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ PG-NEET/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the preceding academic year

123

File Description	Documents
Number of students qualifying in state/ nation	<u>View File</u>
Pass Certificates in the examination	<u>View File</u>
Any other relevant information	<u>View File</u>

**5.2.2** - Number of placement /self-employed professional services of outgoing students during the preceding academic year

**5.2.2.1** - Number of outgoing students who got placed / self-employed during the preceding academic year

### 378

File Description	Documents
Self-attested list of students placed / self-employed	<u>View File</u>
Details of student placement / self-employment during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

**5.2.3** - Number of the graduates in the preceding academic year, who have had progression to higher education

## 5.2.3.1 - Number of outgoing students progressing to higher education

265

File Description	Documents
List of students who have progressed to Higher education preceding academic year	<u>View File</u>
Supporting data for students/alumni	<u>View File</u>
Details of student progression to higher education (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## 5.3 - Student Participation and Activities

**5.3.1** - Number of awards/medals for outstanding performance in sports/ cultural activities at state/regional/national/international events (award for a team event should be counted as one) during the year

**5.3.1.1** - Number of awards/medals for outstanding performance in sports/cultural activities at state/regional /national/international events (award for a team event should be counted as one) during the year

#### 53

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
List of awards/medals for outstanding performance in sports/cultural activities at national/international events during the year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The student council of KAHER is well-established. This is a forum "of the students, by the students, and for the students." A dynamic student council is made up of each KAHER constituent unit. Members are chosen and elected from among the students based on his or her qualifications, abilities, and enthusiasm for extracurricular activities. The council members are essential in encouraging a lively atmosphere amongst the students and in planning and carrying out numerous activities related to academics, co-curricular, and extracurricular. Members of the council participate in the meetings and contribute their insightful ideas to the planning and execution of all on-campus activities. They communicate the problems students are having to the college administration and offer substantial assistance in the management of the mess, cleanliness, and dorm affairs committees. The improvement of teaching-learning, including curricular reforms, research, and the promotion of student-centric activities are made possible by students' participation in the academic and administrative bodies of the institution. The Student Council contributes to the efficient running of all academic and extracurricular activities, the transmission and dissemination of information related to students, and the discussion and resolution of issues pertaining to students and campus affairs.

File Description	Documents
Student Council activities during the year	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-v/5.3.2.pdf
Any other relevant information	Nil

**5.3.3** - Number of sports and cultural activities / events/ competitions organised in the Institution during the year

**5.3.3.1** - Number of sports and cultural activities / competitions organised by the Institution during the year

#### **59**

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	<u>View File</u>
Copy of circular/brochure indicating such kind of activities Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapter (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the year

KAHER has an extensive and reputable alumni base. All of the constituent colleges' alumni associations are officially registered. The institution is proud of its excellent graduates, who hold respected positions in numerous fields of research, industry, education, and health care and are dispersed throughout the globe. The alumni are a significant talent pool whose counsel benefits the institute and the students. The Alumni Associations have made significant contributions to the institution in a variety of ways, which include active participation in student mentoring, assistance in the planning of professional and scientific meetings, and support for the acquisition of books, equipment, and the establishment of gold medals in many specializations with contributions in kind and money. The alumni regularly share their knowledge and take part in social awareness campaigns. The alumni frequently impart their expertise, skills, and best practices through guest lectures and workshops. The alumni associations support students for research, further education, job prospects, and placement, as well as helping to arrange on- and off-campus interviews. Alumni offer insightful recommendations and input on ways to improve the setting, the curriculum, and the latest developments in health industry.

File Description	Documents		
Details of Alumni Association activities for the year	<u>View File</u>		
Frequency of meetings of Alumni Association with minutes	<u>View File</u>		
Quantum of financial contribution for the year	<u>View File</u>		
Audited statement of accounts of the Alumni Association for the year	<u>View File</u>		
5.4.2 - Provide the areas of contribution by A. All of the Above			

5.4.2 - Provide the areas of contribution by	A.	<b>All</b>	of	the	Abo
the Alumni Association / chapters during the					
year Financial / kind Donation of books					
/Journals/ volumes Students placement					
Student exchanges Institutional endowments					

File Description	Documents
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions	<u>View File</u>
List of Alumni contributions made during the year	<u>View File</u>
Certified statement of the contributions by the head of the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and administrative governance

KLE Academy of Higher Education and Research (KAHER) (Deemed-tobe University) has clearly stated vision, mission, goals and objectives. All academic, administrative, co-curricular and extracurricular activities are linked to the vision and mission statements.

KAHER works towards fulfilling the vision "To be an outstanding University of excellence ever in pursuit of newer horizons - To build self-reliant global citizens through assured quality educational programs".

The academic and administrative governance is functioning through participatory system of statutory bodies and Non-statutory bodes

#### Academic Governance

Department of Academic Affairs headed by Director-Academic Affairs regulates the Undergraduate, Postgraduate, Doctor of Philosophy curriculum, its revision and implementation.

#### Administrative governance

The administrative governance is transparent and participative. The administrative governance deals with HR policy, IT policy, Hospital Development policy, Research policy, Faculty Recruitment, Promotion policy etc.

KAHER has framed 'Vision 2030' document. Because of the clarity of purpose, the Institution has been able to make a mark in academics, research, providing health care and overall development of students and faculty. This is reflected in successive NAAC/NIRF rankings, recognition by UGC, MHRD, various statutory and regulatory councils etc.

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.1.1.a.pdf
Report of achievements which led to Institutional excellence	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.1.1.b.pdf
Any other relevant information	<u>View File</u>

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management etc.

The leadership at KAHER is proactive. It is thoughtful to the current needs of all stakeholders and has a futuristic vision for its growth and development.

Case study on decentralization and participative management

- IQAC of Institution was established on 06-04-2007, and is framed in accordance with the guidelines of NAAC.
- IQAC has been acting as a catalyst for all the quality initiatives, its sustenance in academic, administrative, research, clinical services, student support and enhancement of other activities of the University.
- IQAC of Institution conducts regular quarterly meetings as per calendar of events
- In the first IQAC meeting of the year (held in January) all Departmental heads present the perspective plan for the year with regard to new courses, curricula, infrastructure, T-L practices, research, faculty development initiatives and other new initiatives. They also discuss its implementation strategy and resources required. Similarly in the last IQAC meeting (December) of the year the accomplishments as well as challenges are discussed.
- The meticulous actionable plans have helped the University in getting national and international recognitions, rankings, accreditations and awards.
- It ensures timely submission of AQAR.

File Description	Documents
Information / documents in support of the case study	https://kledeemeduniversity.edu.in/annual- quality-assurance- report/#1607757982849-ae9013d6-1b77
Any other relevant information	Nil

# 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The Institution has well drafted strategic plan, based on Vision and Mission. The leadership and officials of the Institution deliberate regularly for developing and monitoring its long term policy for growth and development.

The institution is working with the newer set of goals towards research, teaching-learning, infrastructure, use of ICT and advancement in patient care that are planned, prioritized and phased to be achieved in 5 and 10 years.

For the effective deployment of Institutional strategic plan the leadership provides adequate human as well as financial resources, take a periodic review and monitor its implementation.

Some of the salient features of the perspective plan include:

Research: Initialization of Center for Tissue Culture, Cell Repository, Genomics, Nano Medicine, Biomarkers, Organ and tissue culture, Radio Immunoassays, Micronutrients, Communicable and Non Communicable diseases.

Teaching- learning: Introduction of innovative, student centric T-L practices, use of technology in education, introduction of Humanities in Medical education through UDEHP

Infrastructure: Augmentation of Basic Science Research Centers, improve IT infrastructure

File Description	Documents
Strategic Plan document	<u>View File</u>
Minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

6.2.2 - Effectiveness and efficiency of functioning of the Institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

There are various statutory and non-statutory committees at KAHER for ease, effective and efficient administration. These committees help in developing and deployment of Institutional policies.

Organogram of KAHER reflects how the functioning such as allocation of task, co-ordination and supervision are directed towards fulfillment of responsibilities to achieve their aims and objectives. The organizational structure defines the rules, regulation and road map to achieve it.

Decentralization of responsibilities under different heads helps in efficient functioning of the university. Each section: i) designs the job to be done ii) prepares policy document / standard operative procedures iii) establish reporting mechanism & iv) coordinate activities.

# Policies:

KAHER has well-formed policies and procedures in place. The Institution scrupulously follows the MoA based on guidelines issued by UGC. The current MoA is based on UGC guidelines 2019 for Deemed-to - be Universities. The statutory bodies like Board of Management, Academic Council, and Boards of Studies etc. always have specific agenda related to academic and administrative governance.

## Administrative setup:

The administrative set up as defined in Organogram is followed in letter and spirit for effective functioning of the Institution as defined and governed by the Act, statutes and ordinances framed.

File Description	Documents	
Annual Report of the preceding academic year	https://kl	<u>edeemeduniversity.edu.in/annual-</u> <u>report/</u>
Minutes of meetings of various Bodies and Committees for the preceding academic year	_	edeemeduniversity.edu.in/aqar/21 -22/cri-vi/6.2.2.b.pdf
Any other relevant information		Nil
6.2.3 - The University has implemented e- governance in the following areas of operation Planning and Development Administration (including Hospital Administration & Medical Records) Finance and Accounts Student Admission and Support ExaminationA		A. All of the Above
File Description	Documents	
Institutional budget statements allocated for the heads of E- governance implementation ERP Document for the year		<u>View File</u>

ERP Document for the year	
e-Governance related document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any other relevant information	<u>View File</u>

# 6.3 - Faculty and Staff Empowerment Strategies

6.3.1 - The Institution has effective welfare measures for teaching and non-teaching staff and other beneficiaries.

The most valuable asset at KAHER is its human resources. The faculty and staff in the institution are not only experts in their field but are deeply committed partners in growth of the Institution. The Institution reciprocally has adequate welfare measures for its teaching and non-teaching staff.

- Staff welfare fund, PF, Gratuity and ESI
- Health, Housing, Maternity leave benefits, health card facility in attached quaternary care hospital.
- Sabbatical leave for further studies/training, deputation
- Seed money, Research funds, Incentives for Scientific

Publication and Writing Books, Extraordinary Clinical Services etc.

- 50% fee concession towards Ph.D. for in house faculty.
- Travel grants & recognition towards attendance of National and International scientific programs.
- Employees' Co-operative Society of KLE is established and its membership is optional for all the employees. Subsidized loans upto 3 lakhs made available for eligible employee.
- Reservation and fee concession in education to the children of the employees at all KLE Institutes with preferential admission, reservation of 2.5% UG and PG seats in all courses on merit basis.
- Services are also extended to deserving faculty members who reach age of superannuation up to the age of 70 years
- Free education at KLE Institutes for class IV employer's girl child.

File Description	Documents
Policy document on welfare measures	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.3.1.a.pdf
List of beneficiaries of welfare measures	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.3.1.b.pdf
Any other relevant information	Nil

**6.3.2** - Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

29

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>
List of teachers provided membership fee for professional bodies during the year	No File Uploaded
Policy document on providing financial support to teachers	<u>View File</u>
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support under each head	<u>View File</u>
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

213

File Description	Documents
List of professional develoment / administrative training programmes organized by the University for the year	<u>View File</u>
The lists of participants who attended the above programmes during the year (Data template)	<u>View File</u>
Detailed program report for each program	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centres. Verification of schedules of training programs	<u>View File</u>
Copy of circular/ brochure/report of training program self- conducted program may also be considered	<u>View File</u>
Any other relevant information	No File Uploaded

6.3.4 - Number of teachers who have undergone Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the preceding academic year

# 756

File Description	Documents
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
E-copies of the certificates of the programs attended by teacher Any other relevant information	<u>View File</u>

## 6.3.5 - Institution has Performance Appraisal System for teaching and non-teaching staff

The Institution has a well-developed, well-structured performance appraisals system for its teaching and non-teaching staff. It includes both a holistic overview and an objective approach for performance of an individual. The Institution has been following a performance appraisal system that is beneficial to the organization and also to the teaching and non-teaching staff.

Performance appraisal system for teaching staff

Performance appraisal system for teaching staff is as per the policies for regularization of staff, timely increment, incentives, leave facilities and promotion.

The performance of all the employees is reviewed on various parameters like knowledge, skills, expertise, experience, discipline, work out put in terms of clinical services, publications, funded projects, students and peer feedback etc.

Performance appraisal system for non-teaching staff

Non-teaching staff are assessed by obtaining confidential report from the HOD or unit in charge for the yearly increment. The report includes discipline, efficiency, dedication and improvements in abilities.

Based on the performance appraisal analysis, recommendation for yearly increment and / or promotion and continuation of service is finalized. The employees who do not fulfill the requirements are encouraged and trained to attain the required competencies.

File Description	Documents
Performance Appraisal policy of the Institution	<u>View File</u>
Report on the analysis of the Performance Appraisal for the teaching and non-teaching staff for the year as submitted to the Board of Management/ University Senate etc.	<u>View File</u>
Any other relavent information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilization of resources

KLE Academy of Higher Education and Research is primarily a selffinanced Institution and manages its own resources. Its policies are largely governed by UGC and various statutory councils. Funds are generated through tuition fees, funded projects, funded research projects, clinical trials and through hospital services and schemes.

The Board of Management and finance committee of the University ensure optimum utilization of assets. All constituent colleges prepare their budget for expenses regarding academic activates, salaries, research and augmentation of infrastructure. Based on the needs and availability of resources, prioritization is done and all of which are dependent on effective financial resource management (capital budget and operational budget).

Major internal resource mobilization is through fee collection (registration fees, tuition fees, transfer fees, migration fee, annual fees, processing fees, medal deposit, donation, examination fees, fines and penalty, evaluation fee, convocation fee, sports etc.) and external revenue generation is through research funds and income by consultancy services. Other sources include schemes by government on certain treatment facilities at hospitals, grants received for conduct of educational / professional programs, and some philanthropic donations towards hospital food services.

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://kledeemeduniversity.edu.in/agar/21 -22/cri-vi/6.4.1.a.pdf
Procedures followed for optimal resource utilization	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.4.1.b.pdf
Any other relevant information	Nil

6.4.2 - Funds / Grants received from Government / Non-Government bodies / philanthropists during the years (excluding scholarships and research grants covered under Criterion III)

File Description	Documents
Audited statements of accounts for the year	<u>View File</u>
Copy of letter indicating the grants/funds received by respective agency as stated in the metric	<u>View File</u>
Provide the budget extract of audited statement towards Grants received from Non- Government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 6.4.3 - Institution conducts internal and external financial audits regularly

One of the hallmarks of KAHER is its adherence to strict financial discipline. Budgeted expenditure is only permitted. Standard operative procedures as specified in the rule book and bylaws are followed for expenditures.

Internal audit: The Institute has own internal audit mechanism to verify and certify the income - expenditure and the capital expenditure of KAHER each year. A thorough check and verification of all vouchers of the transactions of each financial year are carried out by a team of staff supervised by qualified internal auditors from external resources appointed permanently. The income and expenditure details are thoroughly verified and the compliance report is submitted to the University and to the principals of constituent units.

External audit: An external audit is carried out systematically once a year. The chartered accountants audit the accounts of the University as per the government rules. For any queries the supporting documents are made available within the prescribed time limits. Precautionary steps are taken and rectification is done immediately when minor errors or omissions and commissions are pointed out by the audit team and care is taken to avoid such errors in the future.

File Description	Documents
Policy on internal and external audit mechanisms	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.4.3.a.pdf
Financial Audit reports for the years	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.4.3.b.pdf
Any other relevant information	Nil

# 6.5 - Internal Quality Assurance System

6.5.1 - Instituion has a streamlined Internal Quality Assurance Mechanism

Establishment of IQAC is a proposition by NAAC of every accredited institution as post accreditation quality sustenance and enhancement measure.

Mechanism: The IQAC acts as a catalyst for all the quality initiatives in academic, administrative, research, clinical services, student support, and governance among others. It is not only mandated to sustain the quality initiatives, but to enhance them and evaluate its impact it does so by collection of data from various units, its analysis, presentation to all stakeholders, implementation, outcome, its evaluation and feedback. The compiled and analyzed data is utilized towards submission of AQAR and institutions participation in accreditations and rankings.

Activities: IQAC of Institution conducts regular quarterly meetings as per calendar of events. The meeting is with specific agenda that is circulated well in advance. The work done and work planned for next session of all constituent Units and various departments of Institution are discussed. These include academic matters like student centric methods of learning, newer teaching-learning modalities, use of ICT in teaching and nonacademic activities like environment concerns, social responsibilities on the institutions or quality sustenance and enhancement measures in other area. Deliberations of the meetings, proceedings and the action taken report are well maintained.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vi/6.5.1.a.pdf
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://kledeemeduniversity.edu.in/agar/21 -22/cri-vi/6.5.1.b.pdf
Minutes of the IQAC meetings for the year	https://kledeemeduniversity.edu.in/annual- guality-assurance- report/#1607757982849-ae9013d6-1b77
Any other relevant information	Nil
6.5.2 - Quality assurance initiat Institution include: Academic a	

0.3.2 - Quanty assurance initiatives of the	
Institution include: Academic and	
Administrative Audit (AAA) and initiation of	
follow-up action Conferences, Seminars,	
Workshops on quality Collaborative quality	
initiatives with other Institution(s)	
Orientation programmes on quality issues for	
teachers and students Participation in NIRF	
process Any other quality audit by	
recognized State, National or International	
agencies (ISO, NABH, NABL Certification,	
NBA, any other)	

File Description	Documents
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	<u>View File</u>
Data template including documents/certificates relating to options 1 to 6 above	<u>View File</u>
Any other relevant information	<u>View File</u>

6.5.3 - Impact analysis of the various initiatives carried out and used for quality improvement during the year

The Institution is constantly striving to achieve excellence in academic, research and all its activities. It reviews the

implementation, outcome and impact of various quality initiatives that are undertaken. The impact analysis of some of the domains are

#### Academics

1. Periodic revision of curricula

Impact

- 29 syllabi have been revised and changes are notified.
- 1 New program has been started
- 2. Online feedback

Impact

• Online feedback system has been established

Research

1. Establishment of R&D Cell as per UGC Guidelines

Impact

Established R&D Cell with 5 committees under the same:

- Finance and Infrastructure
- Research program, policy development
- Collaboration and community
- Product development, monitoring and commercialization
- IPR, Legal and Ethical matters

2. IIC was established in the campus as per the norms of Innovation Cell, Ministry of Education, Government of India, on 20th

October 2022

3. Strengthen IPR activities

Impact

- Conducted IPR awareness activities for all constituent colleges
- Enhanced Patent applications

#### Governance and management

#### Impact

- 1. Automation of IQAC
- 2. Accredited A+ grade with CGPA:3.39 by NAAC
- 3. 88th NIRF Ranking in University category

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-vi/6.5.3.pdf
Any other relevant information	<u>View File</u>

## INSTITUTIONAL VALUES AND BEST PRACTICES

## 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the institution for the promotion of gender equity during the year

KAHER is proactive in practicing gender equity policies in all its activities from admission to academics to administration and is committed to fostering safe, neutral, and inclusive environment for students of all gender identities. Women are equitably represented in administrative hierarchy with many in authoritative and decision-making positions across faculty ranks. KAHER is constantly striving to maintain international standards of excellence, certainly in academic output. KAHER promotes gender equity by organizing programs on women's rights, and on gender indiscrimination. A strong, active, dynamic and vigilant Women Empowerment cell orients teaching and Non-teaching staff on abuse of women at workplace, legal awareness, Cyber law, domestic violence, etc. Grievances redressal, Internal complaints committee, and Gender Championship are in place. KAHER emphasize on providing round the clock safety facilities like CCTV Surveillance, security personnel at different locations in campus, display of 24/7 helpline numbers etc. to safe guard women. 2 baby crèche within the campus provide day care facilities.

File Description	Documents	
Annual gender sensitization action plan	-	edeemeduniversity.edu.in/aqar/21 /cri-vii/7.1.1.a_2022.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	_	edeemeduniversity.edu.in/aqar/21 /cri-vii/7.1.1.b 2022.pdf
7.1.2 - The Institution has facili alternate sources of energy and conservation measures Solar en plant Wheeling to the Grid Sen energy conservation Use of LED power efficient equipment	energy nergy Biogas sor-based	A. All of the Above
File Description	Documents	
Geotagged Photographs		<u>View File</u>
Any other relevant information		<u>View File</u>
Data template in prescribed format		<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words)

KAHER have established standard norms for effective waste management in the campus of all constituent colleges and works on the philosophy of 'Reduce, Reuse and Recycle'. Bio-degradable and Non- Biodegradable waste are segregated and appropriately disposed as per SOP's. Institution has MOU with 'Belgaum Green Environment Management Pvt. Ltd' approved by Karnataka State Pollution Board for its disposal. OSHA standards are followed to manage biomedical waste generated at hospital by segregation in color coded bags, collection, transportation, storage, treatment and disposal. Bio hazardous waste are incinerated. Organic waste segregation, disposal and recycling of kitchen and garden litter are converted to compost at vermi -compost units in the campus. Paper Waste will be shredded and Liquid waste is channelized into disinfection units and treated. Sewage treatment plant (2000 m3/day) helps to treat the waste generated from hospital. Domestic water waste is treated using activated sludge process by extended aeration system. Thus, treated sewage after chlorination is pumped for

gardening, recycled water and waste water of RO system is used for flushing toilets, cleaning and gardening. E-waste, hazardous chemicals and radioactive waste are managed through different storage chambers.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://kledeemeduniversity.edu.in/agar/21 -22/cri-vii/7.1.3.a_2022.pdf
Geotagged photographs of the facilities	https://kledeemeduniversity.edu.in/agar/21 -22/cri-vii/7.1.3.b.2022.pdf
Any other relevant information	https://youtu.be/UCwOv0tQYBQ
7.1.4 - Water conservation facili in the Institution Rainwater ha well /Open well recharge Const tanks and bunds Waste water h Maintenance of water bodies at	rvesting Bore truction of recycling

system in the campus		
File Description	Documents	
Geotagged photographs / videos of the facilities		<u>View File</u>
Any other relevant information		<u>View File</u>
7.1.5 - Green campus initiatives Restricted entry of automobiles powered vehicles Pedestrian-fri pathways Ban on the use of Plas Landscaping with trees and pla	Battery- endly stics	A. All of the Above
File Description	Documents	
Geotagged photos / videos of the facilities		<u>View File</u>
Relevant documents / reports		<u>View File</u>
Any other relevant documents		<u>View File</u>
Data template in prescribed format		<u>View File</u>
7.1.6 - Quality audits on environ energy regularly undertaken by Institution and any awards rece green campus initiatives: Green audit Environment audit Clean campus recognitions / awards B campus environmental promoti Any awards received for green initiatives	the eived for such audit Energy and green eyond the on activities	A. All of the Above
File Description	Documents	
Audit reports of the institution related to the metric Data template		<u>View File</u>
Any other relevant information		<u>View File</u>
7.1.7 - The Institution has Divya friendly, barrier-free environm environment with ramps/lifts fo to classrooms. Divyangjan frien washrooms Signage including ta	ent Built or easy access Idly	A. All of the Above

lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screenreading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Relevant documents / reports	<u>View File</u>
Any other relevant information	<u>View File</u>
Data Template	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

KAHER is committed to uphold harmonious and inclusive environment to all students with different ethnicity, gender, culture, region, background etc. KAHER's constituent units have well-structured curriculum planned for induction/orientation programs, participatory learning sessions for students on different culture, language, and community services etc. Both Indian and International students at KAHER, have many opportunities to learn languages and develop tolerance to otherreligion and culture. KAHER organizes round the year activities like health camps at schools, blood donation camps theatre & drama workshops for children, classes of regional language for out state students, etc. These allow the students to learn and carry out organizational skills, planning, execution and handling different situations. Students have anchored such confronting faith, regional, lingual, and economic barrier events successfully which mirrors the tolerance and harmony. Events like debates, elocution and essay competitions on current affairs have provided the space to express thoughts and understand importance of tolerance and harmony. All students and staff collectively organize and actively participate in celebrations of days of National importance and festivals. Students have a good exposure of rural areas, demographic data, prevailing diseases etc. through their participation in activities organized by NSS and Women Empowerment

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File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://kledeemeduniversity.edu.in/agar/21 -22/cri-vii/7.1.8.2022.pdf
Any other relevant information	Nil

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

KAHER endeavors to inculcate fraternity, equality, and justice among every student and inculcate the social responsibilities as citizens of the country and also insists them to oblige the constitutional laws in every walk and step of their lives and strive for the betterment of the society. Institution has sensitizes its students to inculcate Institutional & Social responsibilities and values like dignity of labour, care and share etc. Different sensitization programmes are arranged throughout the year to understand citizenship role & social responsibilities through NSS, YRC. National Constitutional day, National Unity Day , National health day are observed on large scale with, Guest lectures, video film shows and events like 'run for Unity' are conducted on these days. Swachh Bharat Summer internship Program (SDSI), Unnat Bharat Abhiyan etc. are some of the events and activities that are carried out. Empowerment cell for Women has been organizing many programmes to bring awareness on gender equity. All hospital employees are made aware of the patient rights, compassion towards patients and relatives and time management. Students, teachers and nonteaching staff are made aware of Code of conduct and it is also displayed on website.

File Description	Documents	
Details of activities that inculcate values necessary to render students to be responsible citizens	https://kledeemeduniversity.edu.in/agar/21 -22/cri-vii/7.1.9_2022.pdf	
Any other relevant information	Nil	
7.1.10 - The Institution has a pr of conduct for students, teacher administrators and other staff a periodic programmes in this re	rs, and conducts	

Co	ode of Conduct is displayed on the website
Th	nere is a committee to monitor adherence to
the	e Code of Conduct Institution organized
pr	ofessional ethics programmes for students,
tea	achers, administrators and other staff
du	ring the year Annual awareness
pr	ogrammes on Code of Conduct were
or	ganized during the year

File Description	Documents
Weblink of the code of conduct	https://kledeemeduniversity.edu.in/aqar/21 -22/cri-vii/7.1.10.a_2022.pdf
Details of the monitoring committee of the code of conduct	<u>View File</u>
Details of Programs on professional ethics and awareness programs organized during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

KAHER and its constituent colleges take privilege in celebrating days of commemorative significance, utilize such days to inculcate tolerance, communal harmony and embrace the values of sacrifice, empathy, perseverance, dignity, sincerity and philanthropy. The celebrations bring in inclusivity among the students and staff. They are celebrated every year in different ways by integrating it

## in learning.

National commemorative days celebrated:Independence Day, Republic Day, International non- violence day, International women's Day, Teacher's Day, National Doctor's Day National Youth day, International Yoga Day, Children's Day, World Water Day, World Ayurveda Day, World TB day, World immunization Day, National Deworming day, World Environment day, World no tobacco day etc. Radio talks through "Venu Dhwani" an in campus Radio Station on health care, health related issues, 'Save Water- Save Lives', 'rain water harvesting' etc. are organized. Students organize and join rallies organized by DHO, ZP, Belagavi, District AIDS Control Unit, and Belagavi for creating awareness.

File Description	Documents
Annual report of the celebrations and commemorative events for the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

# 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution during the year as per NAAC format provided in the Manual

## 1. Title of the Practice:

Facilitating e-content development for strengthening ICT enabled teaching learning practices in the Institution.

## 2. Title of the Practice

Incorporation of Green Campus initiatives in the campus and in the curriculum.

File Description	Documents
Best practices in the Institutional web site	https://kledeemeduniversity.edu.in/agar/21 _22/cri-vii/7.2.1.pdf
Any other relevant information	Nil

# 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

KAHER, Deemed-to-be-University has identified "Maternal and Newborn Health" as its thrust area and started a" Research Unit" to reinforce the translational, community based, collaborative research activity in maternal and new born health. This has resulted in significant outcomes in the form of reduction of maternal and newborn morbidity and mortality.

KAHER has started the Research Unit with the objectives of:

1To develop collaborations with national and international institutions and research organizations

2.To conduct translational research for improving health outcomes of mothers, newborns, infants and children by testing low-cost interventions applicable to Low and Middle Income Country settings.

3.To disseminate research evidence to professional organizations and governmental/Non-governmental agencies for making public health policy and guide clinical practice for accelerating attainment of Sustainable Development Goal- 3

In its pursuit, KAHER initially entered strategic collaboration with the University of Illinois, Chicago, USA and later Thomas Jefferson University, Philadelphia, USA and now is a WHO collaborating Centre to develop protocols for addressing maternal and child health issues. It is also recognized by ICMR for clinical trials.

File Description	Documents
	Documents
Appropriate web in the Institutional website	https://kledeemeduniversity.edu.in/jnmc- womens-childs-research-unit/
Any other relevant information	Nil

7.3.2 - Future Plans of action for next academic year (100 - 200 words)

- Starting of new super-specialty & fellowship courses
- Starting of the State-of-art comprehensive oncology facility
- Establishing a new campus for Pharmacy & Homoeopathy in Belagavi
- Expansion of BSRCs with additional space & equipment
- Incorporating recommendations of NEP 2020
- Starting innovative, need-based, job-oriented hybrid courses
- To strengthen research in cancer, infectious diseases, nutrition & metabolic disorders with tangible outcomes.
- To strengthen ICT infrastructure with seamless connectivity & app based solutions for enhancing student & patient experiences
- To undertake interdisciplinary research in areas of Data Sciences, AI, ML, Genomics, Proteomics & Precision Medicine
- Patenting & translating outcomes of research
- Introducing new interdisciplinary & inter-professional programs with array of electives.
- To explore new frontiers in health care like Digital Therapeutics & Device Therapeutics