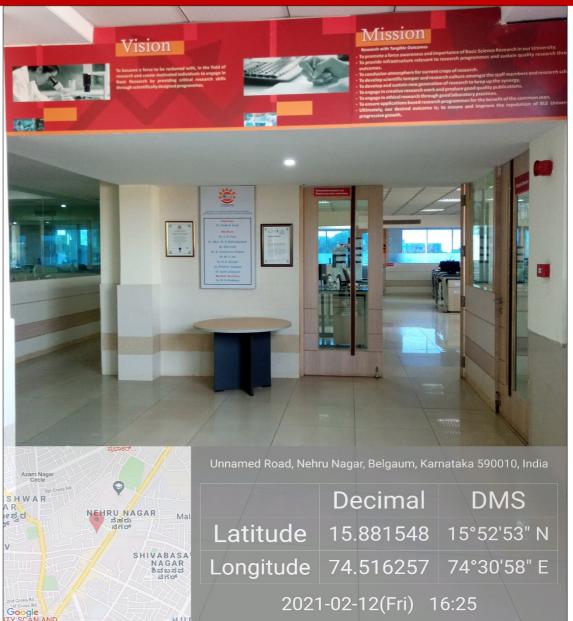
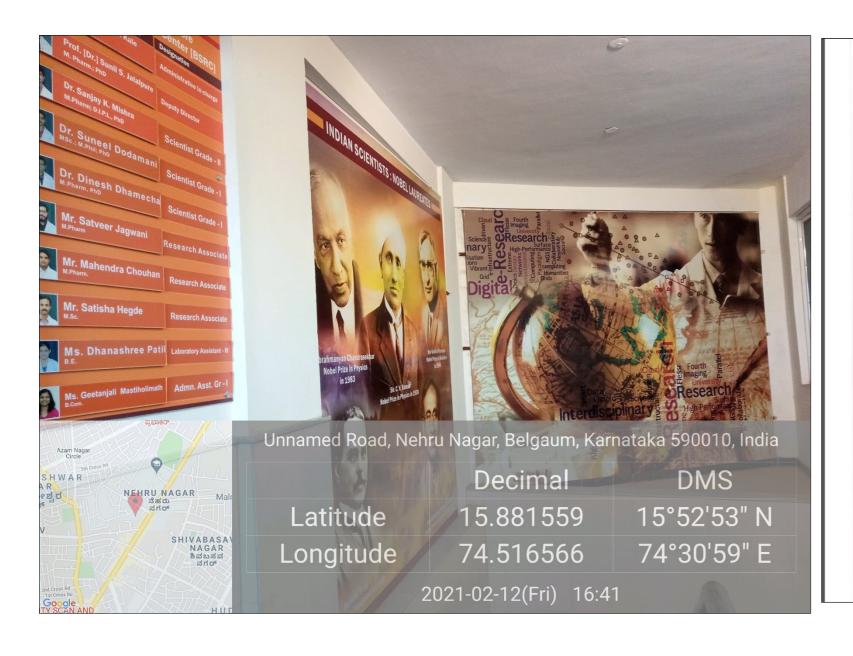
# Central Research Facility/Central Research Laboratory

Name of the facility	Year of establishment
KLE Dr Prabhakar Kore Basic Science Research Center	2013
JNMC Women's and Children's Health Research Unit	2008
APJ Abdul Kalam Ayur Incubation Center	2009
COP Hubli Basic Science Resrach center	2015
COP Bengaluru Basic ScienceResrach center	2015

## KLE Dr Prabhakar Kore Basic Science Research Center









TELEGRAM : SCINDRECH

दरमाग/TEL : 26962819, 26567373 26565694, 26562133

26562134, 26562122 फैल्स/FAX : 26960629, 26529745

26565687, 26562144

: http://www.deir.gov.in

#### भारत सरकार

विज्ञान और प्रौद्यौगिकी मंत्रालय वैज्ञानिक और औद्योगिक अनुसंधान विभाग टेक्नोलॉजी भवन, नया महरौली मार्ग, नई दिल्ली - 110 016

GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY Department of Scientific and Industrial Research Technology Bhavan, New Mehrauli Road, New Delhi - 110 016

No. TU/V/RG-CDE(1249)/2017

Dated: 25th January, 2017

The Registrar K.L.E. Academy of Higher Education and Research J.N. Medical College Campus, Nehru Nagar, Belgaum - 590 010

Karnataka

Subject: Registration of Public Funded Research Institutions or a University or an Indian Institute of Technology or Indian Institute of Science, Bangalore or a Regional Engg. College, other than a Hospital\*, for the purposes of availing Customs duty exemption in terms of Govt. Notification No. 51/96-Customs dated 23.07.1996 & 28/03-Customs dated 01.03.2003 and Central Excise Duty Exemption in terms of Govt. Notification No. 10/97-Central Excise dated 01.03.1997 & 28/13-Central Excise dated 01.10.2013 as amended

With Reference: Your application dated 08 September, 2016 on the above subject, this is the certificate of registration

#### CERTIFICATE OF REGISTRATION

This is to certify that K.L.E. Academy of Higher Education and Research, Belguum, Karnatalka is registered with the Department of Scientific and Industrial Research (DSIR) for availing duty exemptions for research purposes in terms of Government Notification No. 51/96-Customs dated 23 July, 1996 and Central Excise duty exemption in terms of Government Notification No. 10/97-Central Excise dated 1 March, 1997 as amended from time to time. The Registration is subject to terms and conditions mentioned overleaf.

This Registration is valid upto 31.08.2019.

Please acknowledge the receipt.

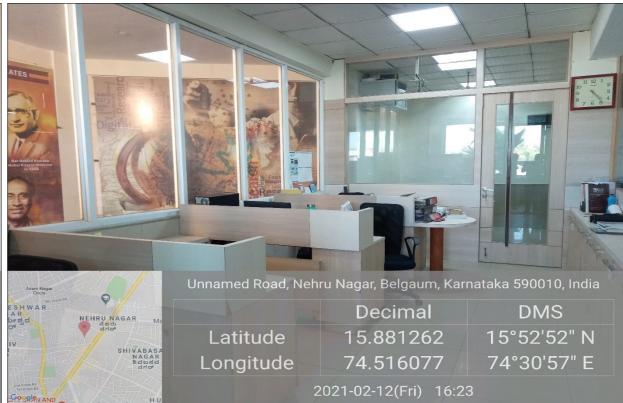
Yours faithfully,

Kapmin mishua (K. Mishra) Scientist - 'F' / Director

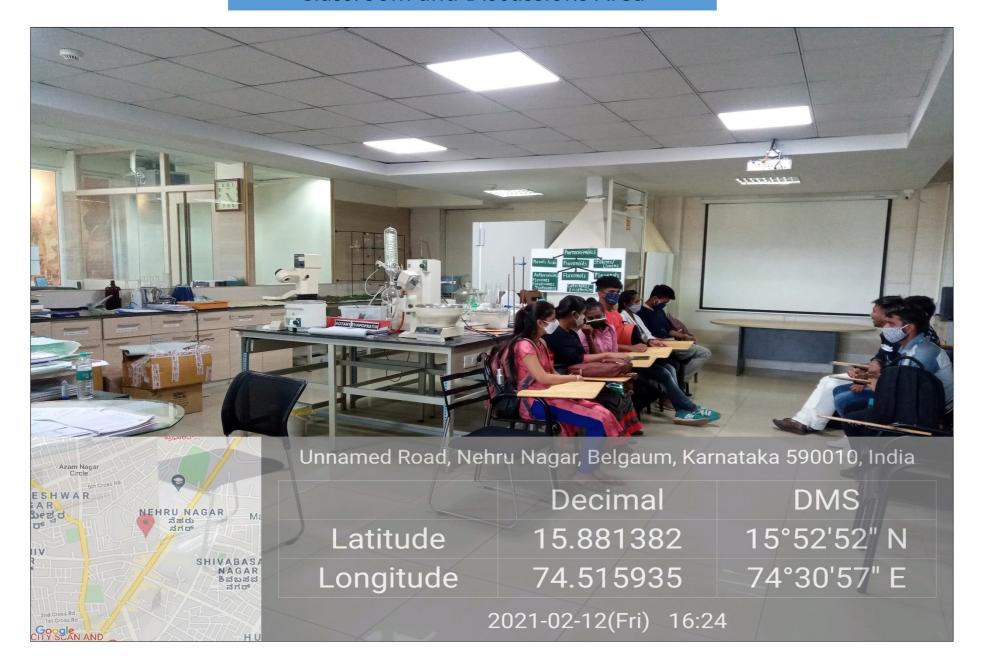
<sup>\*</sup> Certificate of registration is not valid for activities falling within the definition of "hospital" as per notification no. 51/96 - Customs dated 23-07-1996 and No. 10/97 - Central Excise dated 01-03-1997 issued by the Department of Revenue. The institutions are cautioned to go through the notifications before availing duty exemptions under these

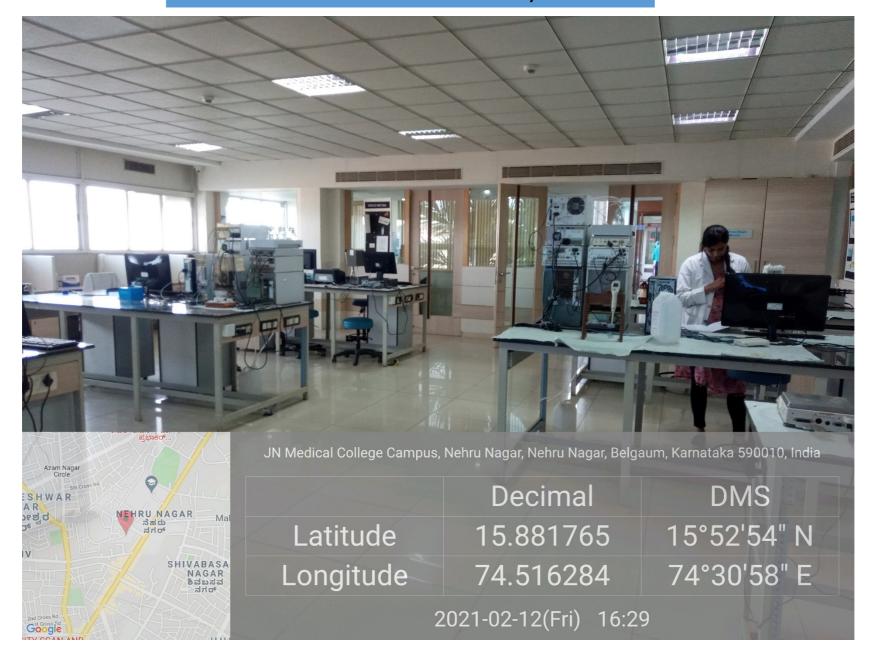
## Faculty Area





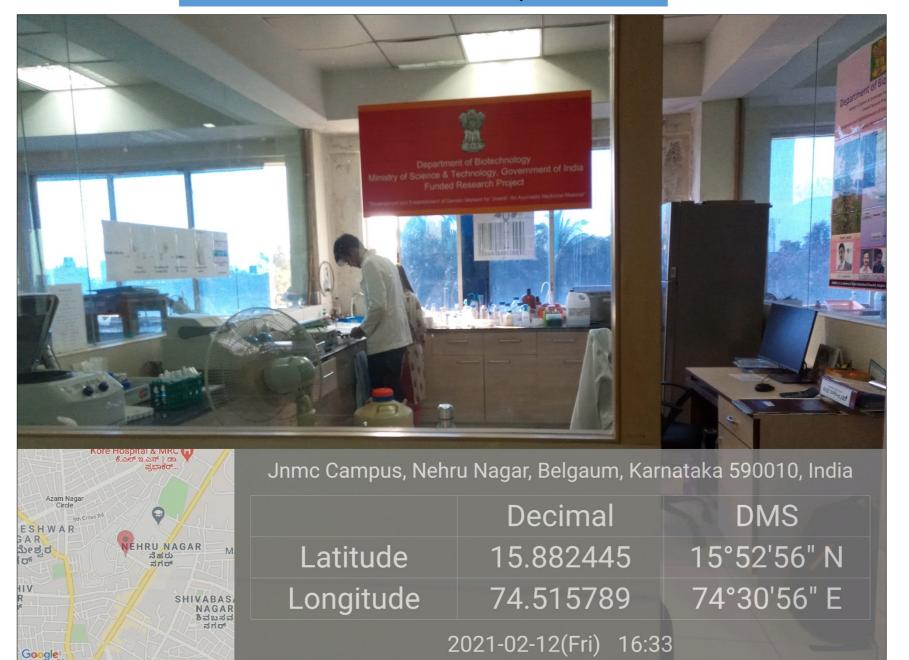
#### Classroom and Discussions Area

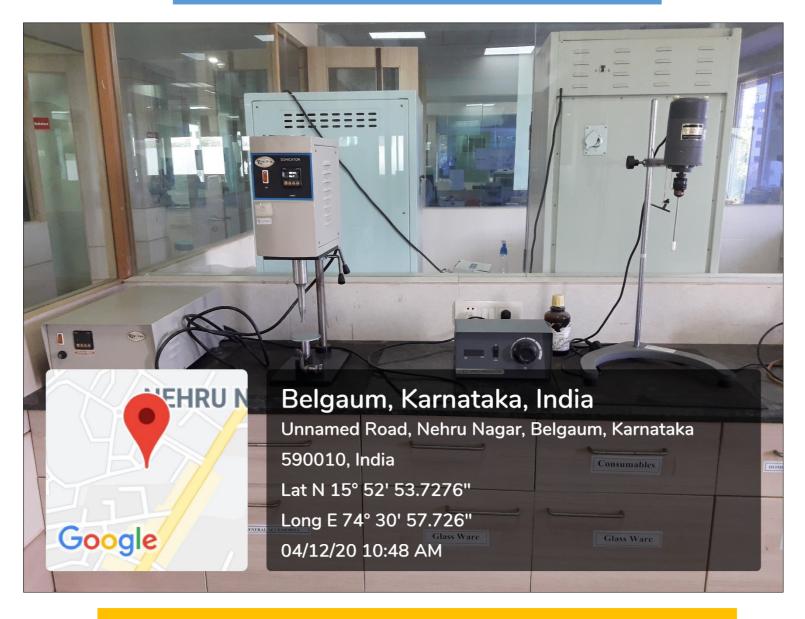




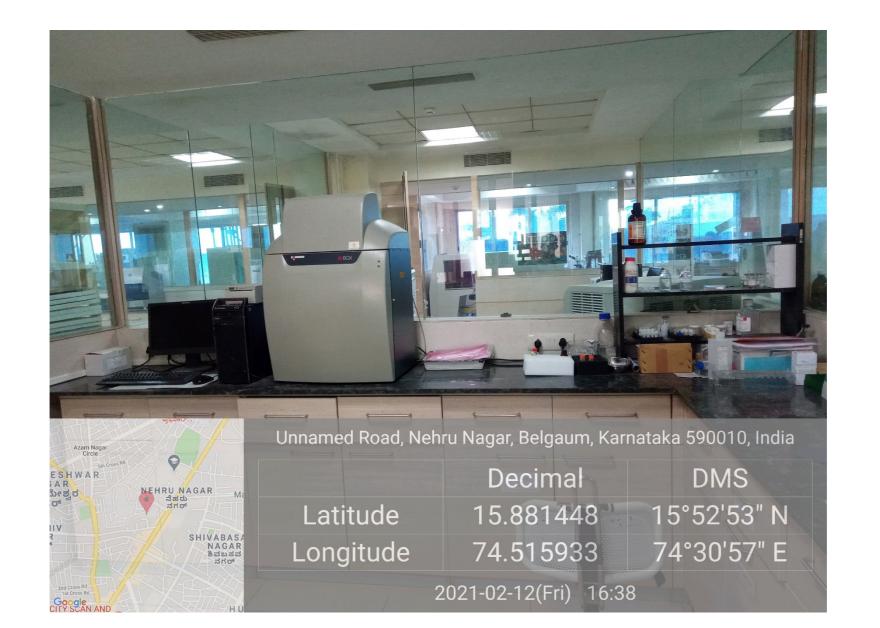


### **DST Funded Facility**

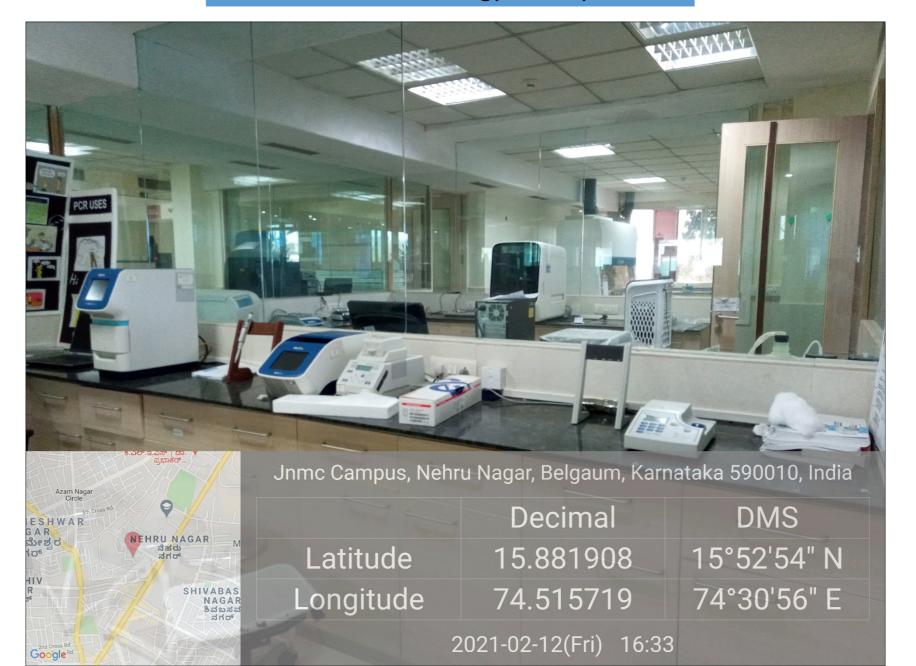








### Molecular Biology Facility



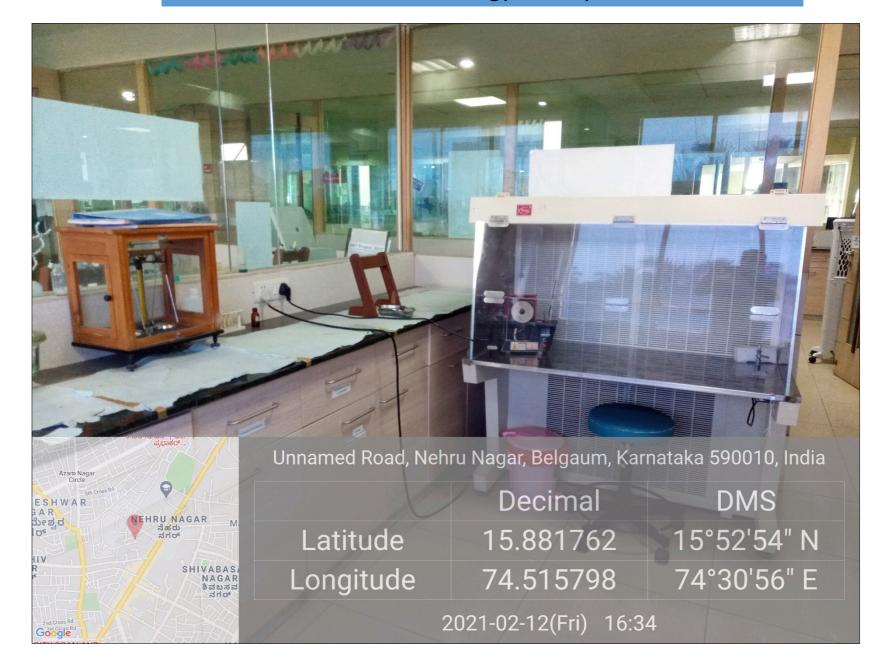
#### Molecular Biology Facility



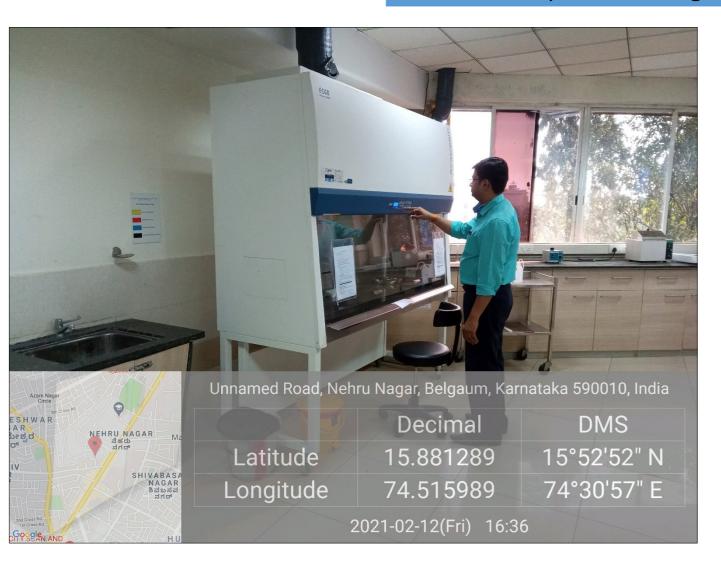
### **Microbiology Facility**

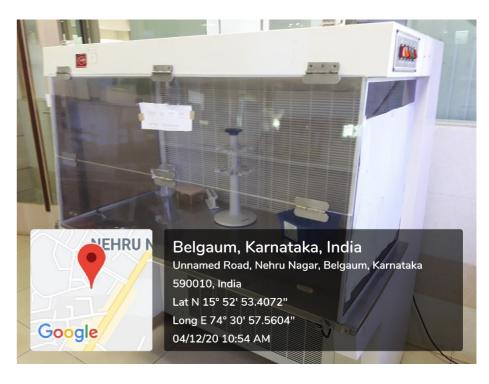


#### **Microbiology Facility**



## Sample Processing Area





**Laminar Airflow** 

#### **Microbiology Facility**

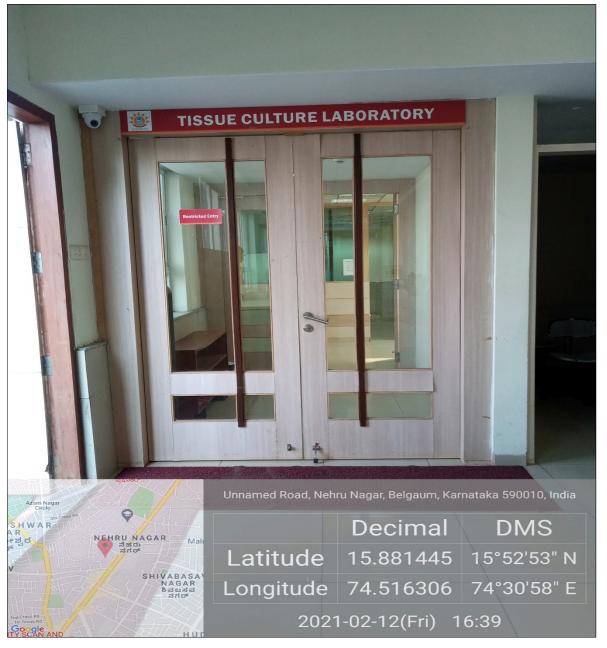


**Anaerobic Workstation** 



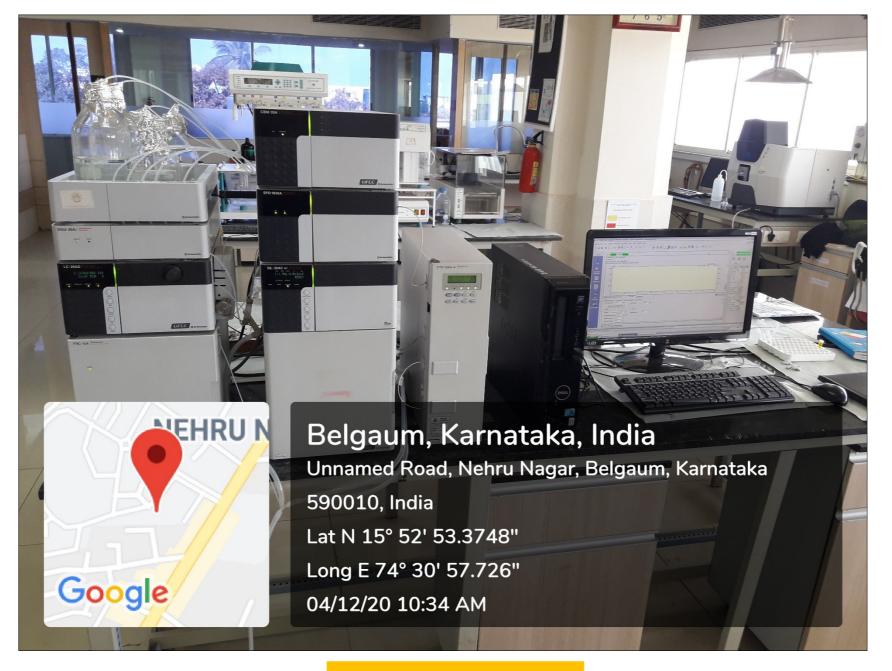
**Bacteriological Incubators** 

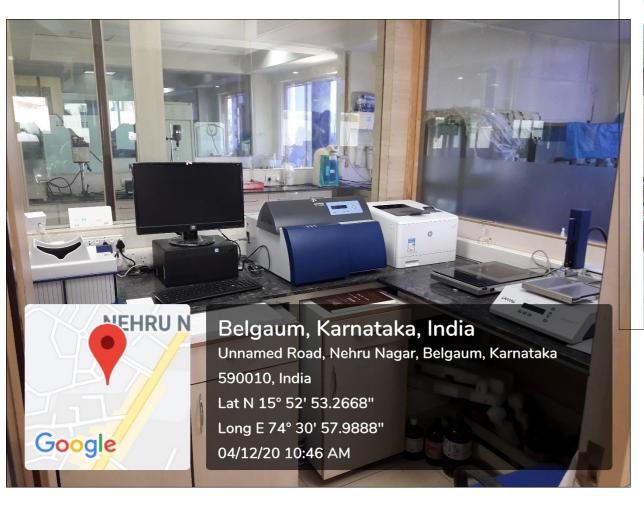
#### **Tissue Culture Facility**





# Instruments







**HPTLC System** 

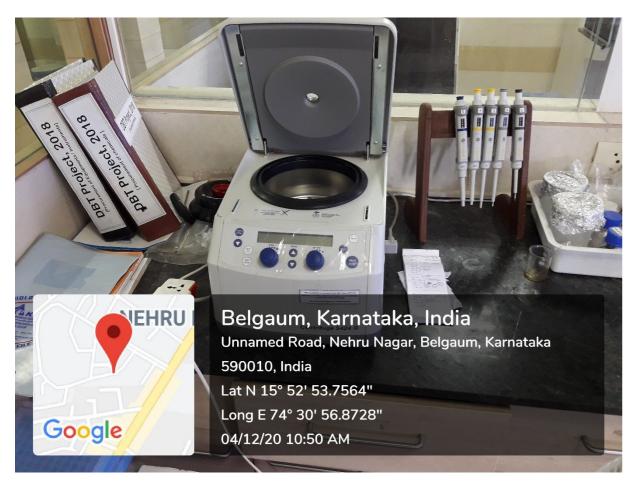
Electrophoresis System

Google

Unnamed Road, Nehru Nagar, Belgaum,

Karnataka 590010, India Lat N 15° 52' 53.2992" Long E 74° 30' 57.2328"

04/12/20 10:51 AM



Microcentrifuge Machines

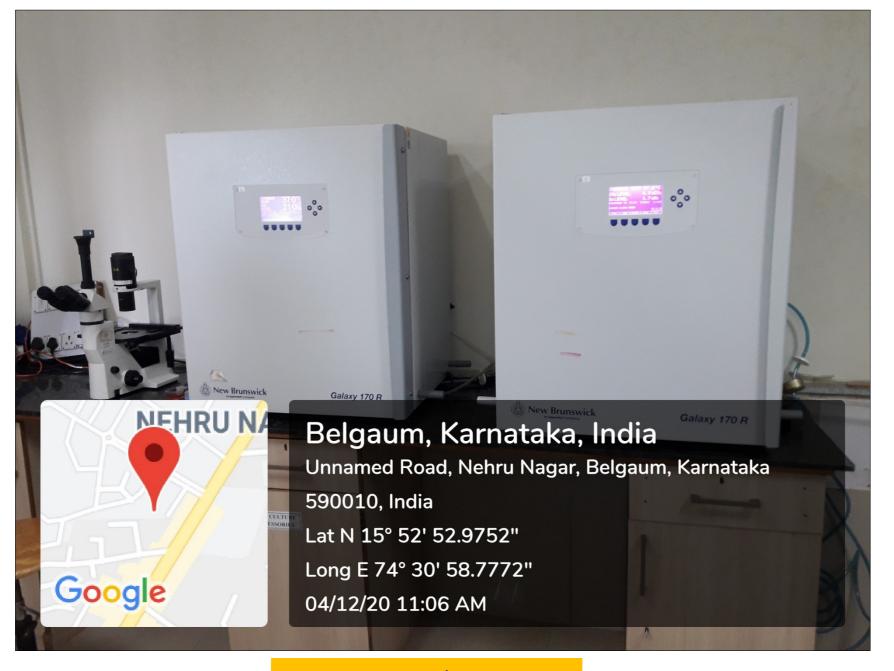




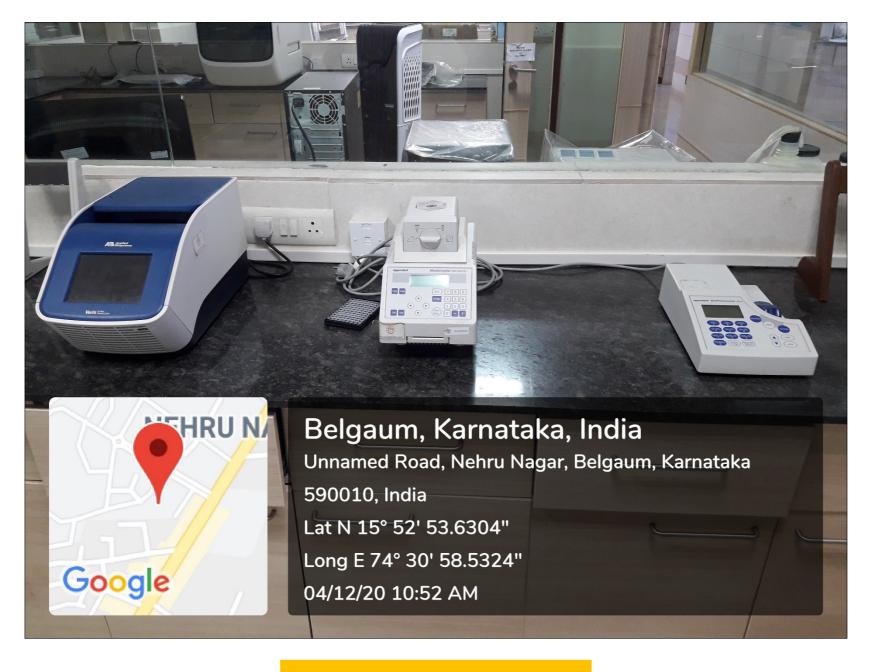


**UV Transilluminator** 

10 Millipore Water System



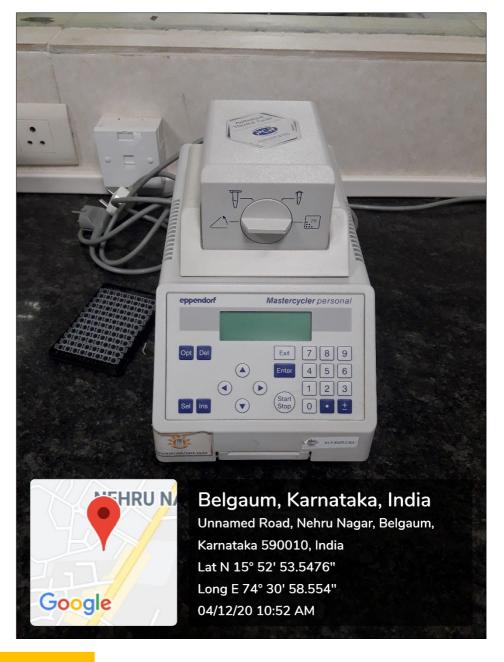
CO2 Incubator

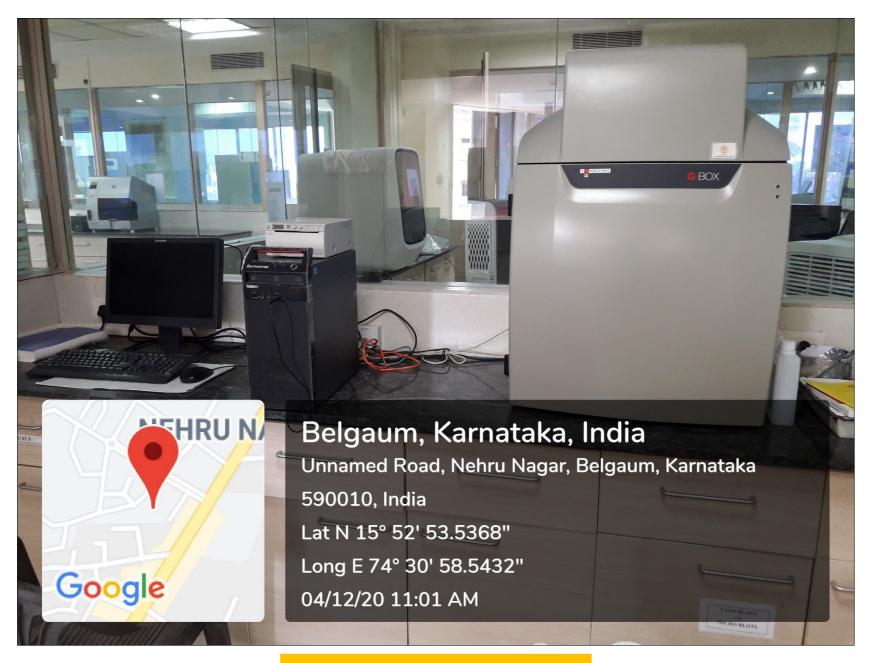


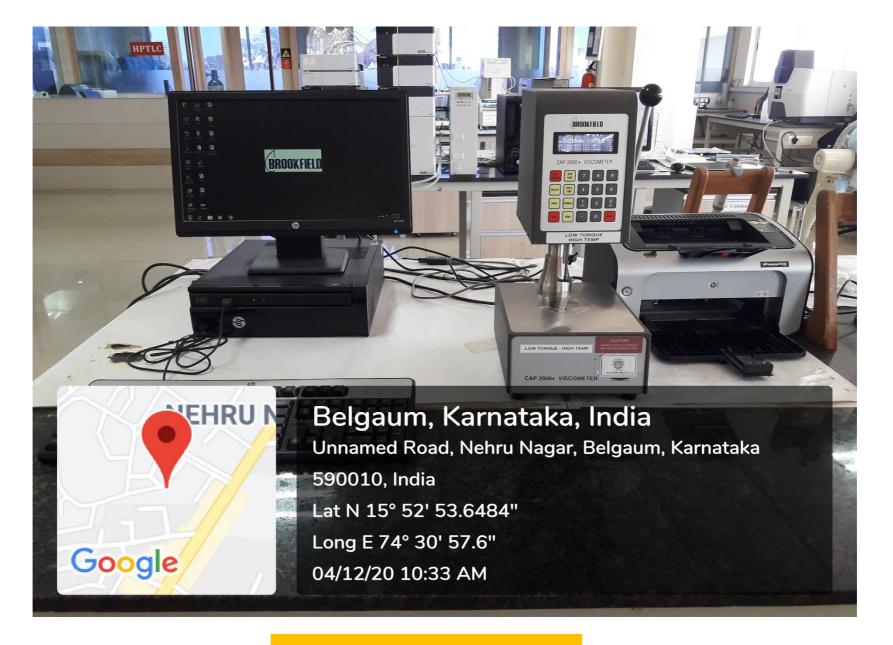
PCR System

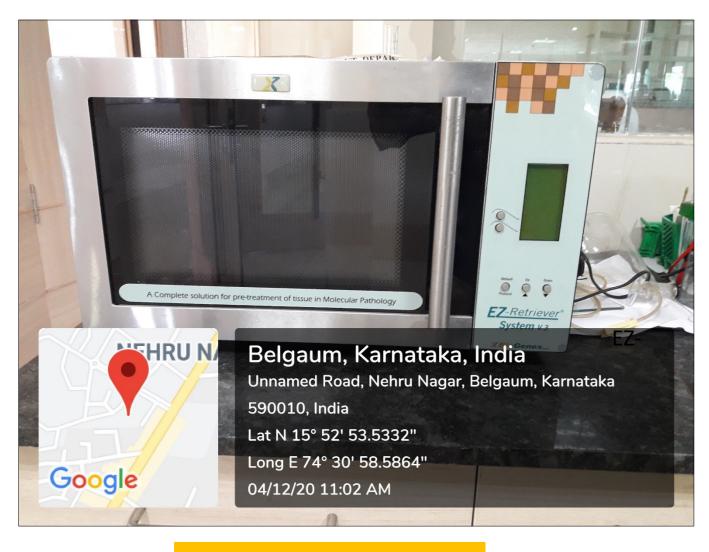
25











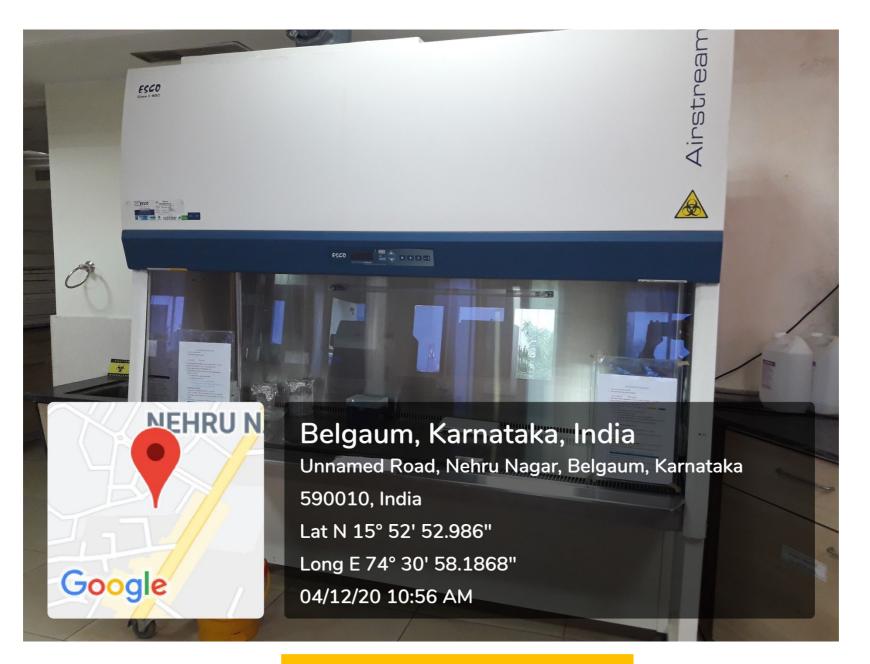
EZ- Retriever for Immunohistochemistry





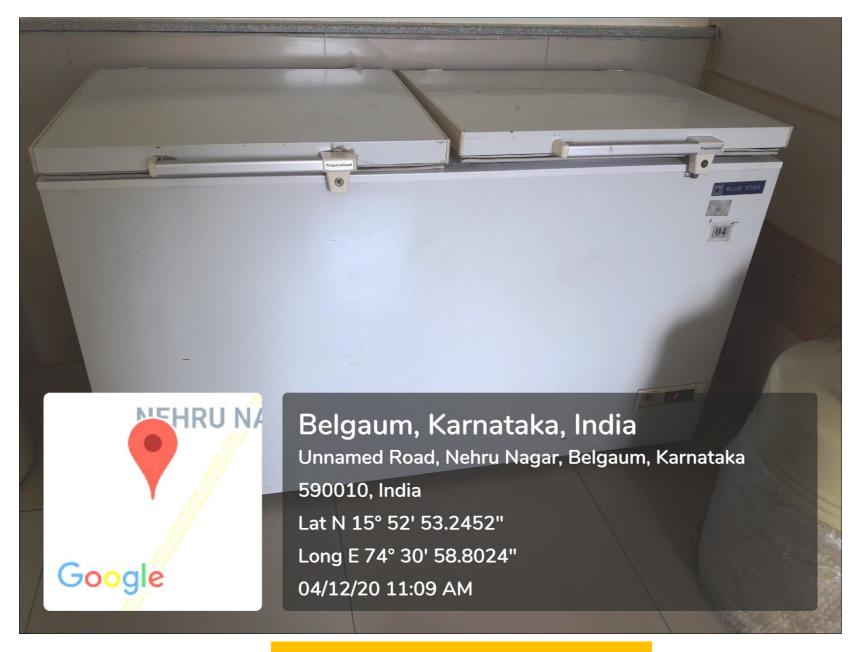
eppendorf NEHRU N Belgaum, Karnataka, India Unnamed Road, Nehru Nagar, Belgaum, Karnataka 590010, India Lat N 15° 52' 53.1552" Long E 74° 30' 57.5712" Google 04/12/20 10:55 AM

Microcentrifuge Eppendorf



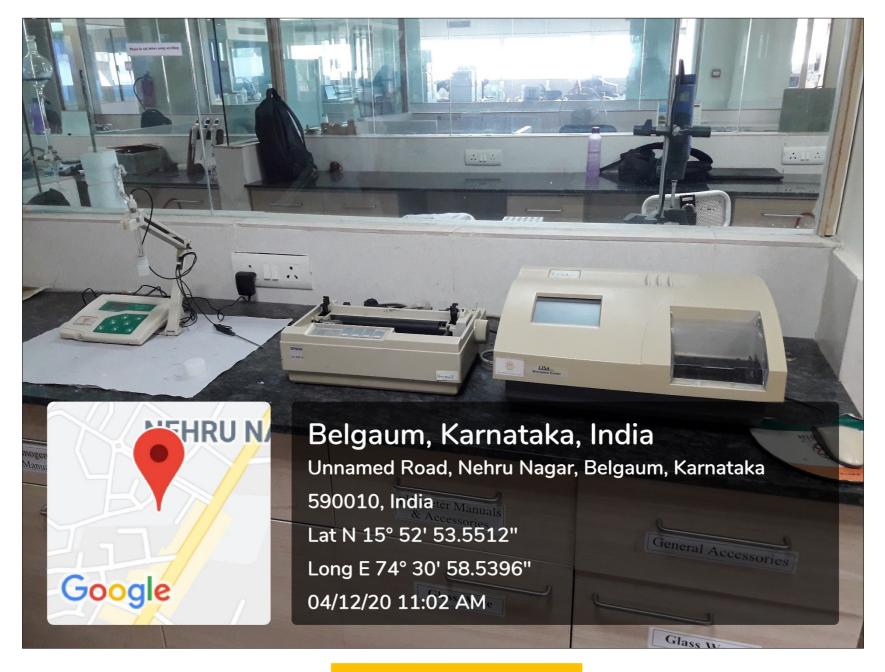
#### **Freezers and Storage Cabinets**



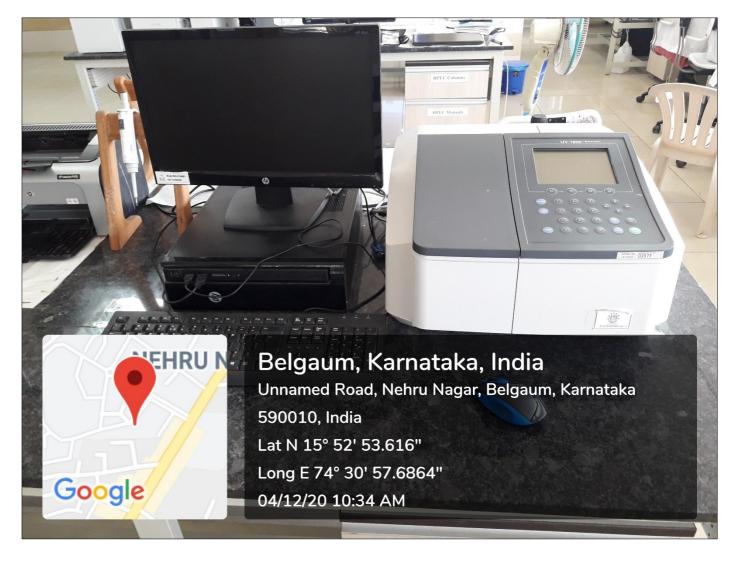




Franz Diffusion Cell System

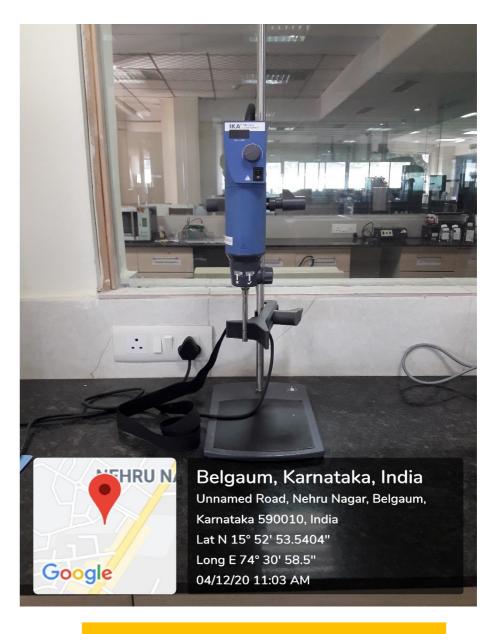








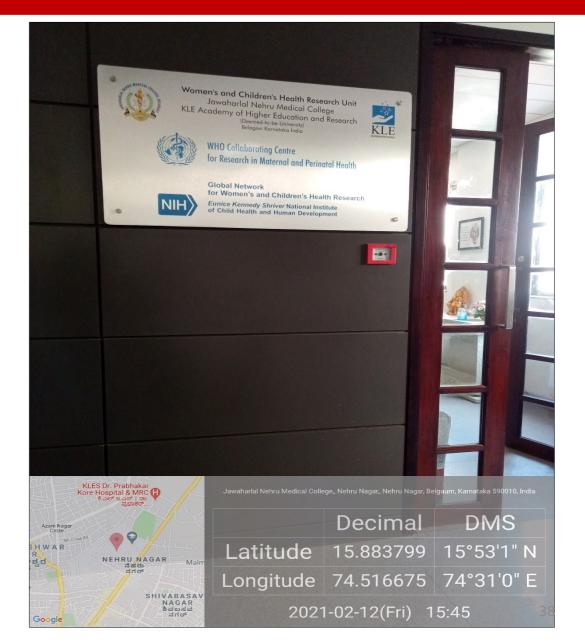




Homogenizer IKA Ultra\_Turrax T25

# JNMC's Women and Children's Health Research Unit



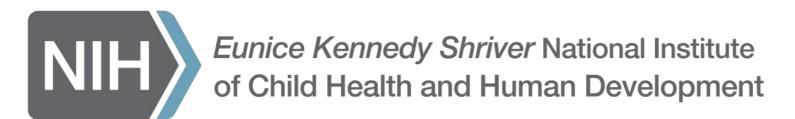


## Recognitions:

 Site for Global Network for Women's and Children's Health Research,
 National Institute of Child Health and Human Development of the National Institutes of Health, USA since 2001

WHO Collaborating Center for Research in Maternal and Perinatal Health

since 2019

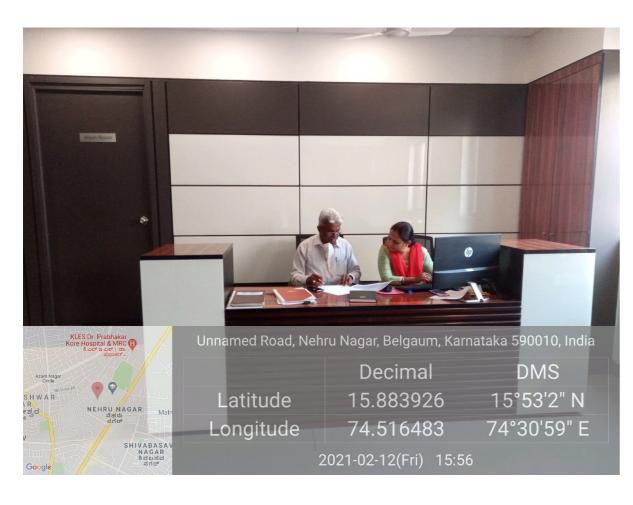




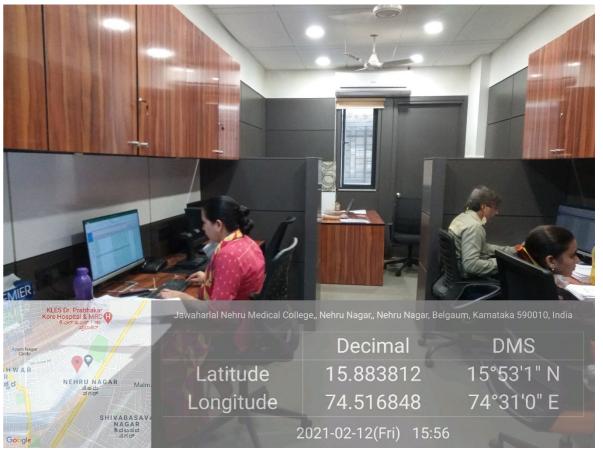
#### Research Priorities

- Surveillance System Maternal Newborn Health Registry (MNHR)
- Maternal Health Postpartum Hemorrhage (PPH), Hypertensive Disorders of Pregnancy (HDP), Maternal Nutrition, Maternal Sepsis
- Newborn Health Birth Asphyxia, Preterm Birth, Infant Neurodevelopment, Newborn Sepsis
- Health System Strengthening Emergency Obstetric and Neonatal Care (EMONC)

https://kledeemeduniversity.edu.in/wp-content/uploads/2019/07/Research-Unit-BROCHURE.pdf



**Reception Area** 

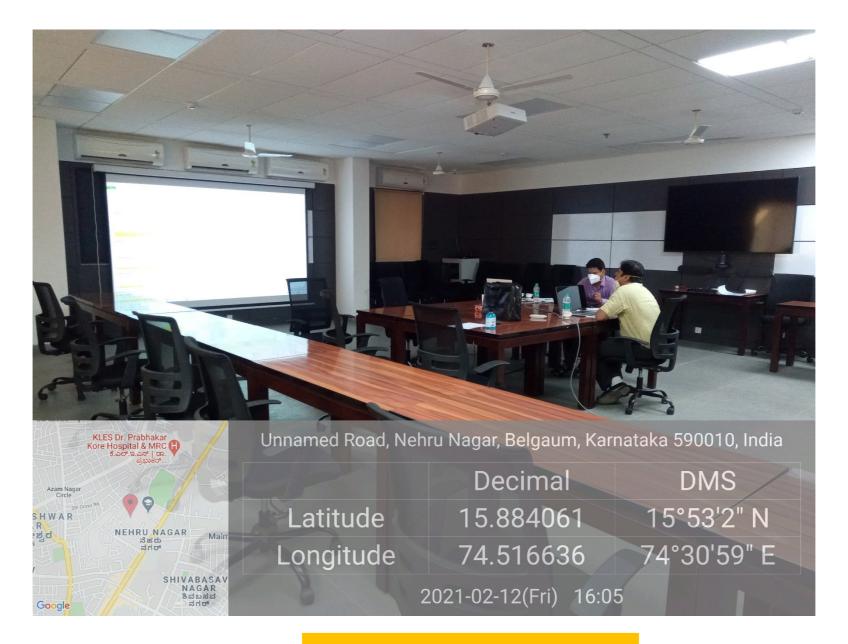


**Faculty Area** 



**Conference Rooms** 





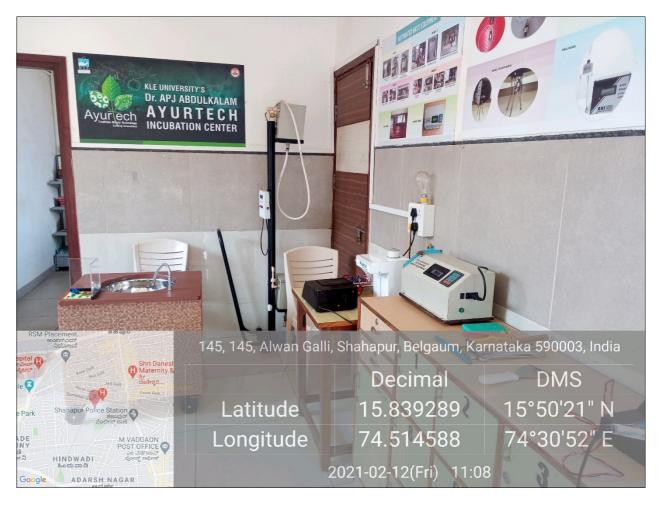




**Data Management Area** 

# APJ Abdul Kalam Ayurtech Incubation Center





## Recognitions:









This is Certify that

KAHER?'s Shri B.M. Kankanawadi Ayurved Mahavidyalaya, Belagavi

has established Institution Innovation Council (IIC) as per the Norms of Innovation Cell, Ministry of HRD, Govt. of India on 21st November, 2018.

Prof. Anil D. Sahasrabudhe Chairman, AICTE

Shri. R. Subrahmanyam Secretary, MHRD Dr. Abhay Jere CIO, MHRD, Innovation Cell

### **Innovations:**



**Automated Basti Equipment** 



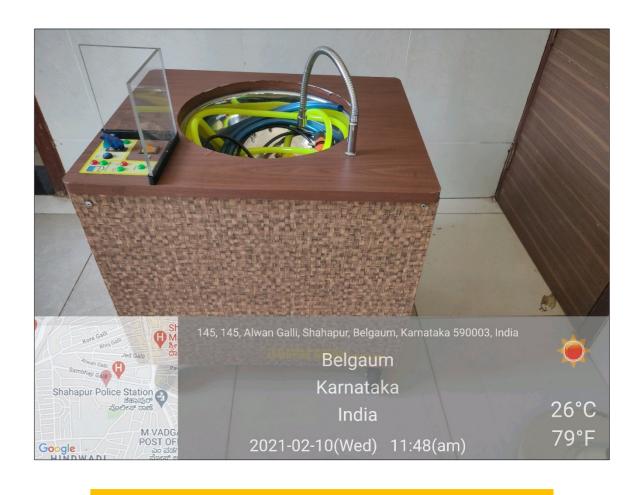




Thermoregulated Kati Basti Equipment

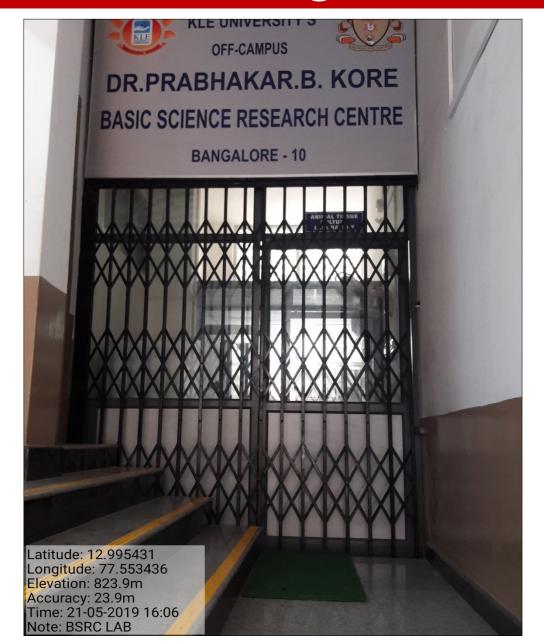
**Portable Fumigation Unit** 





Vamana Karma Unit

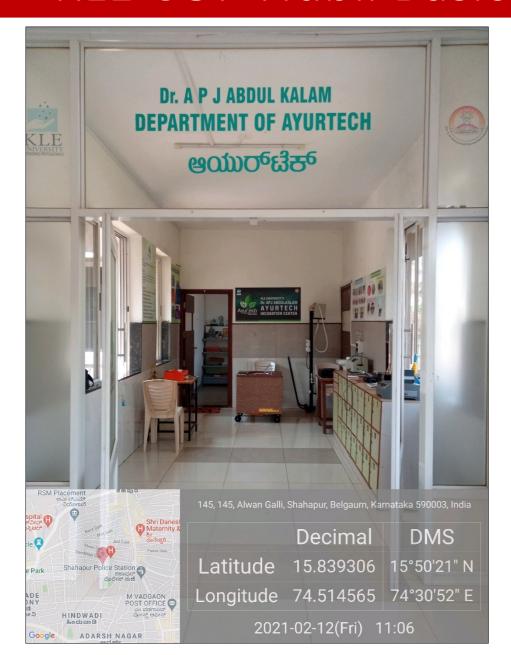
# KLE COP Bengaluru Basic Science Resrach Center



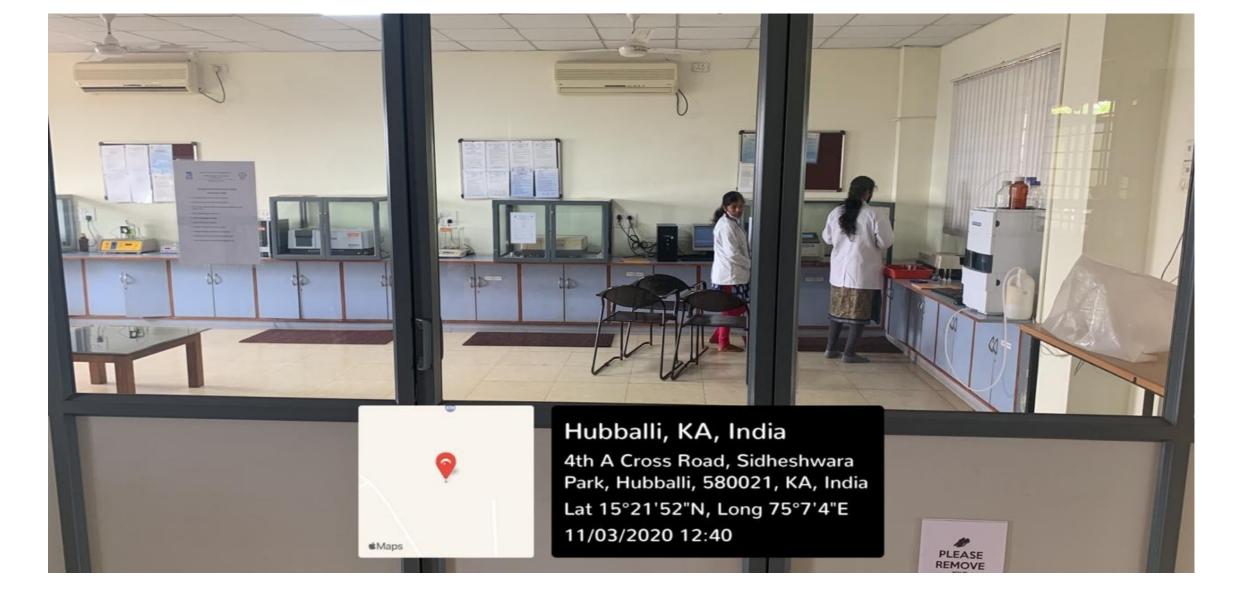




## KLE COP Hubli Basic Science Research Center







Central Instrumental Chamber

### Microbiology facility



**Biosafety Cabinet** 



#### Antibiotic Zone Reader



### Biotechnology facility





CADD



**CO2 Incubator** 

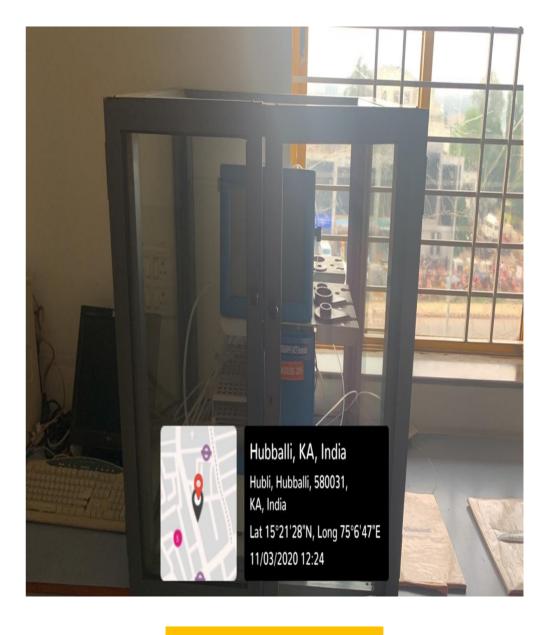


#### **Incubator Shaker**









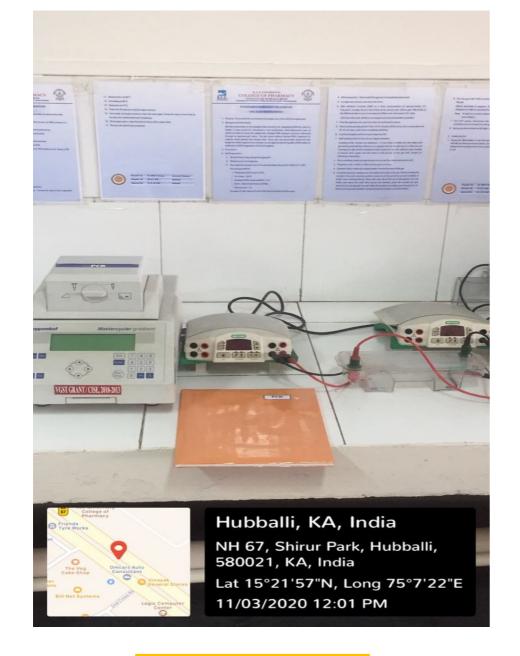
Flash Spectrography



LAMINAR AIR FLOW BENCH Klenzaids Hubballi, KA, India NH 67, Shirur Park, Hubballi, 580021, KA, India Lat 15°21'58"N, Long 75°7'21"E 11/03/2020 11:39 AM

Infrared Spectroscopy

Laminar Air Flow



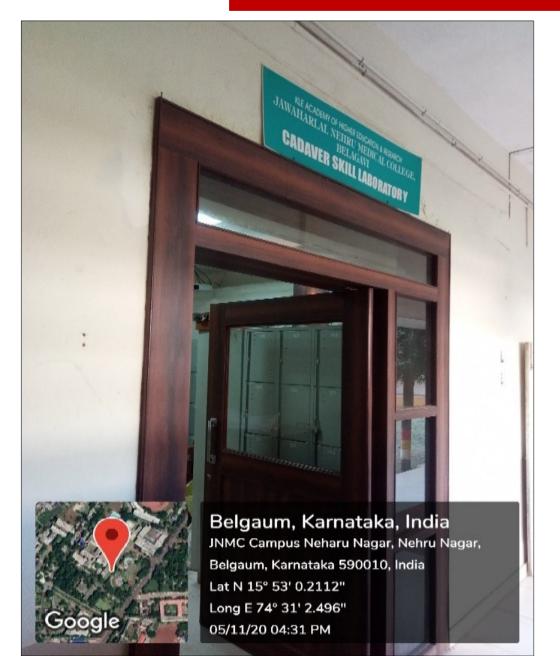


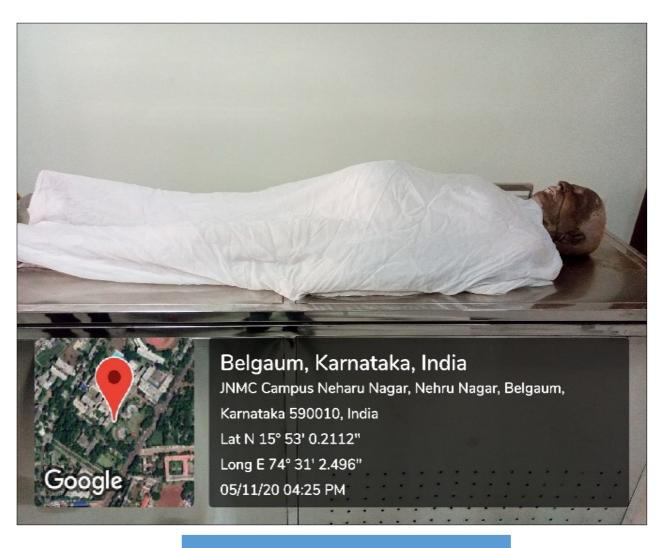
Gel Documentation
System

# Constituent Units Research Laboratories

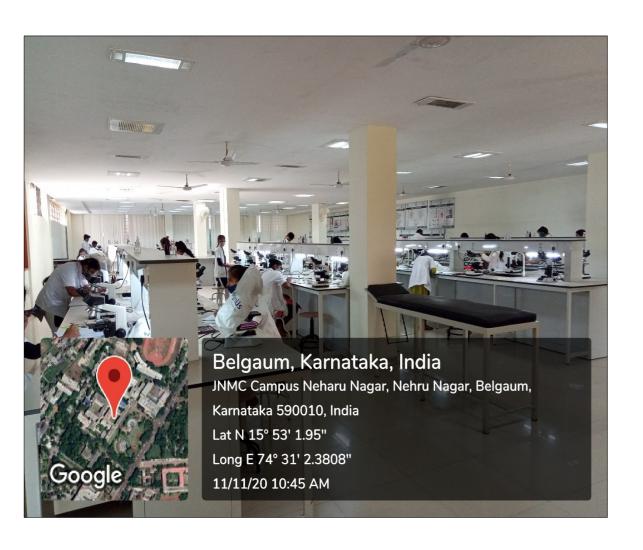
Anatomy Cadaveric Lab	1988
Physiology Department Research Laboratory	1988
Biochemistry Department Research Laboratory	1996
Community Medicine Department Research Laboratory	1988
Pharmacology Rasearch Laboratory	1978
Ovel Dethale weter we	1004
Oral Pathology Laboratory-	1994
Proclinical Procthodontics And Concornative Laboratory	1004
Preclinical Prosthodontics And Conservative Laboratory	1994
BMK Central Resrach Facility	2009
COP Belagavi-Central Research Laboratory / Central Research	
Facility	1999
INS Research Laboratory	2000
IPT Research Laboratory	20000

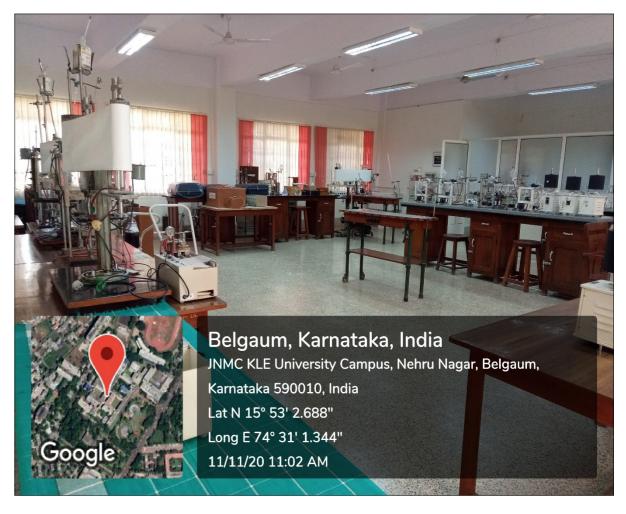
### Jawaharlal Nehru Medical College, Belagavi



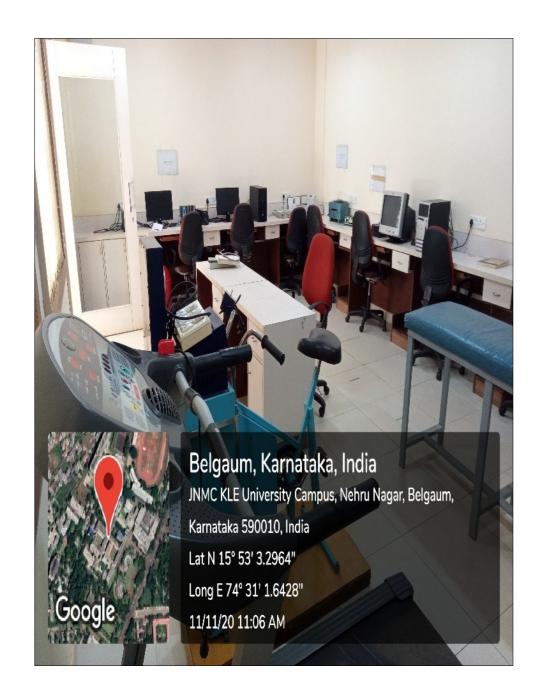


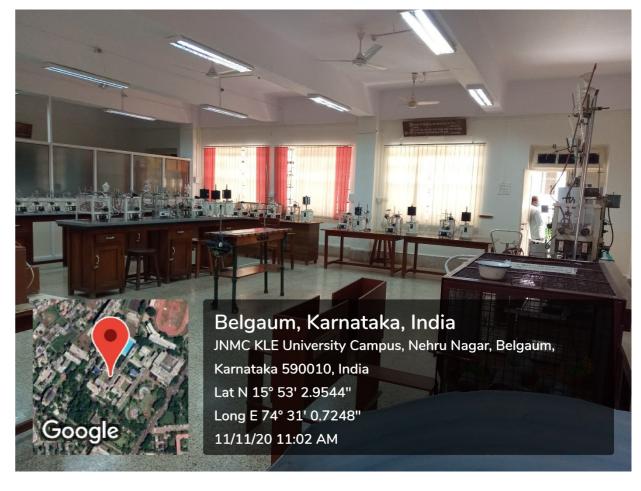
**Anatomy Cadaveric Laboratory** 



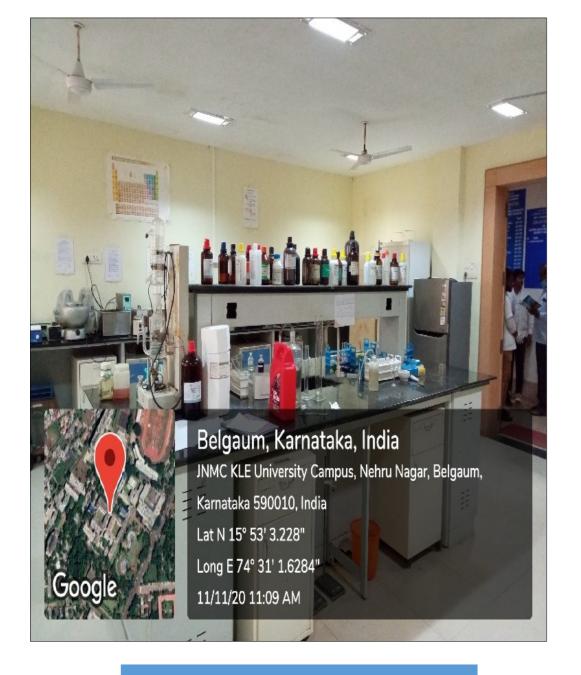


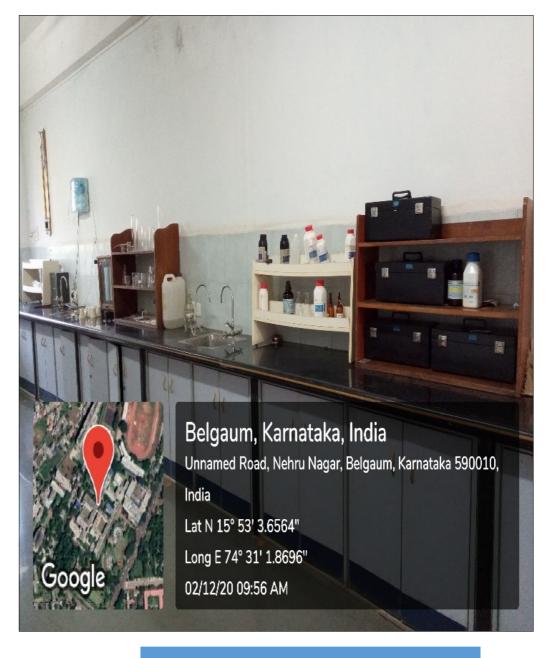
Physiology Research Laboratory

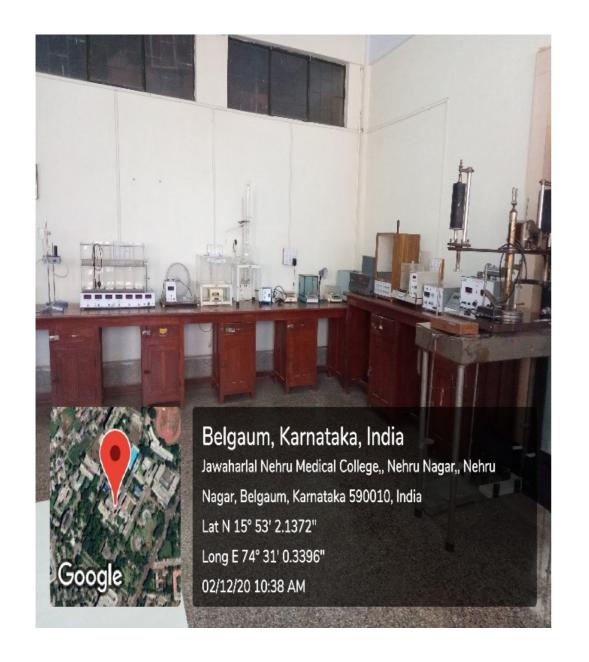


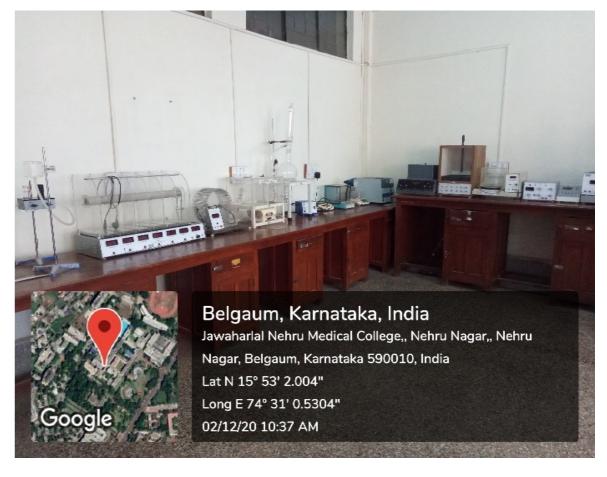


Physiology Research Laboratory



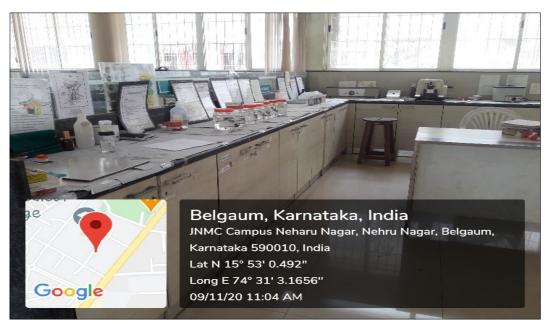




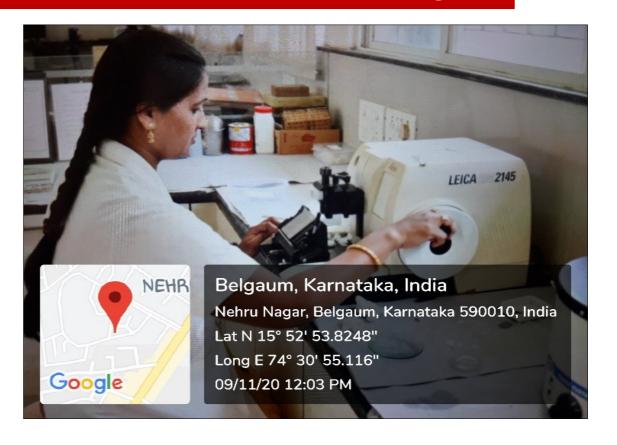


Pharmacology Laboratory

### K L E Vishwanath Katti Institute of Dental Sciences, Belagavi







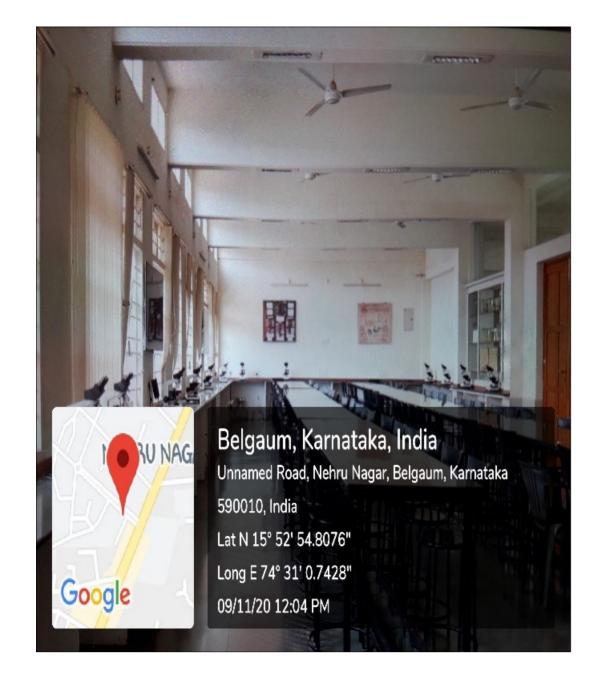
Oral Pathology- Histopathology Laboratory



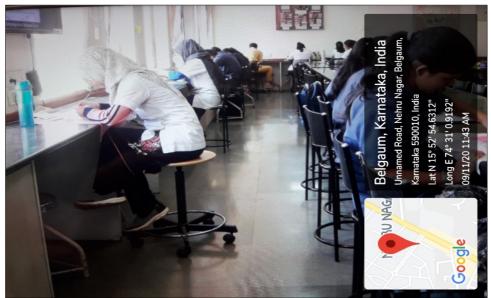
Multi-viewing Pentahead Microscope



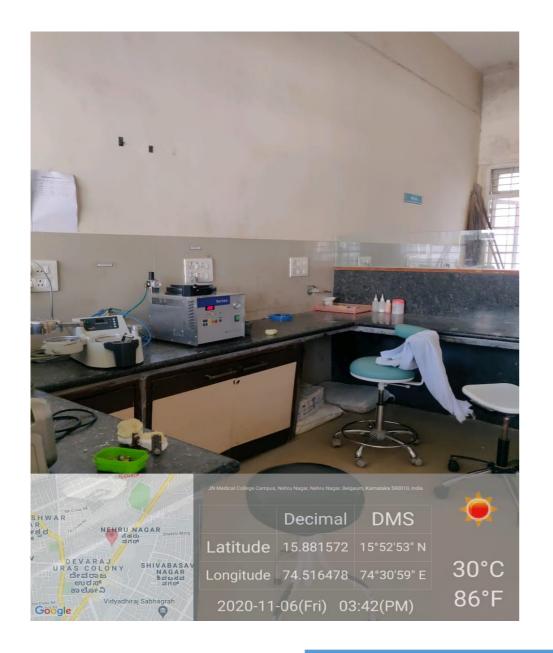








**Undergraduate Laboratory** 

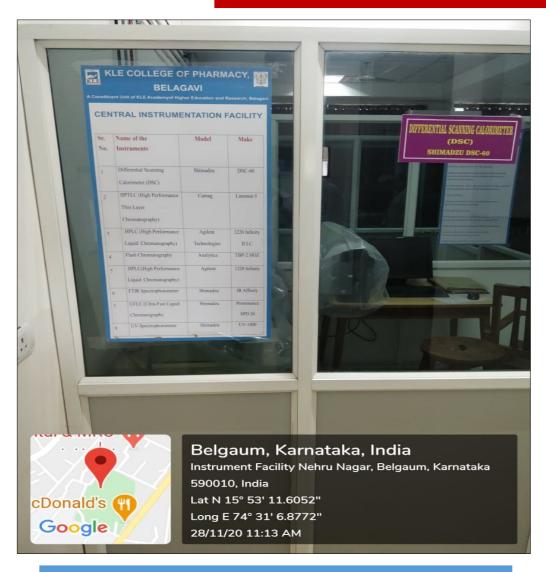






**Preclinical Prosthodontics and Conservative Laboratory** 

## K L E College of Pharmacy, Belagavi



**Central Instrumentation Facility** 



**UV Spectrophotometer** 



FTIR Spectrophotometer



**HPLC System** 

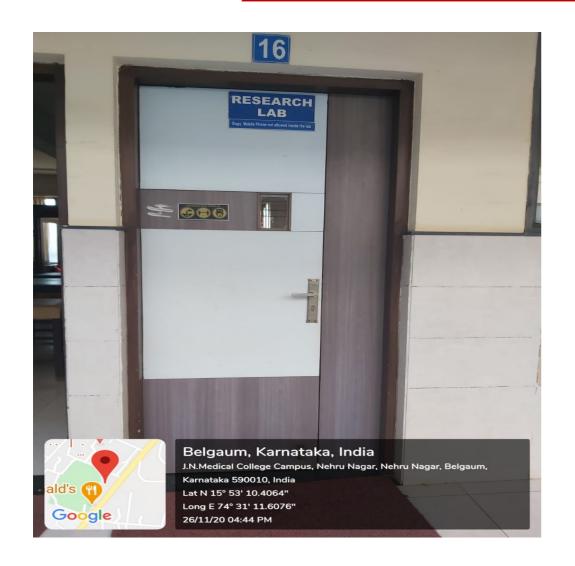
### K L E College of Pharmacy, Bengaluru

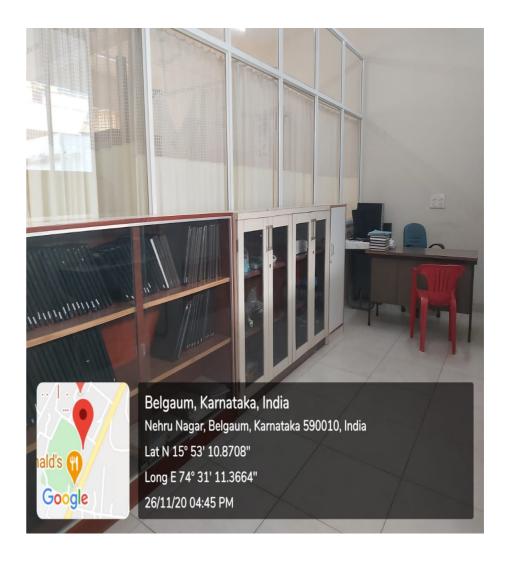




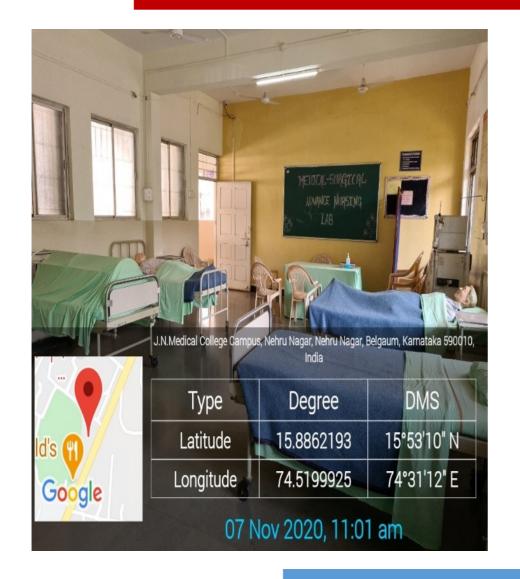
#### **Instrumentation Room**

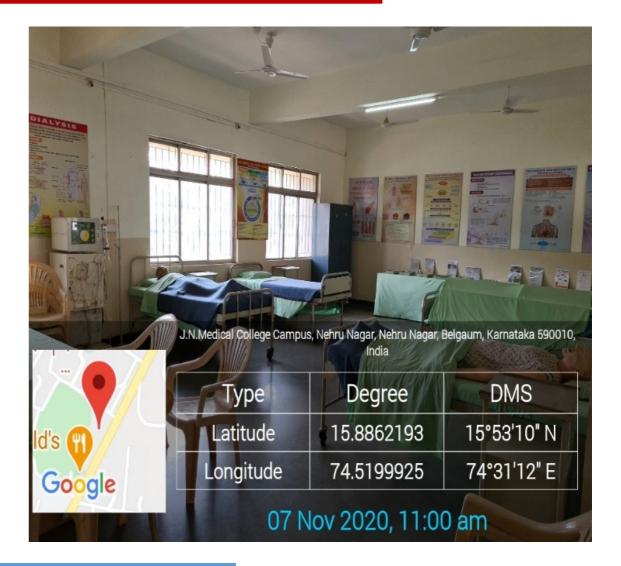
### K L E Institute of Physiotherapy, Belagavi

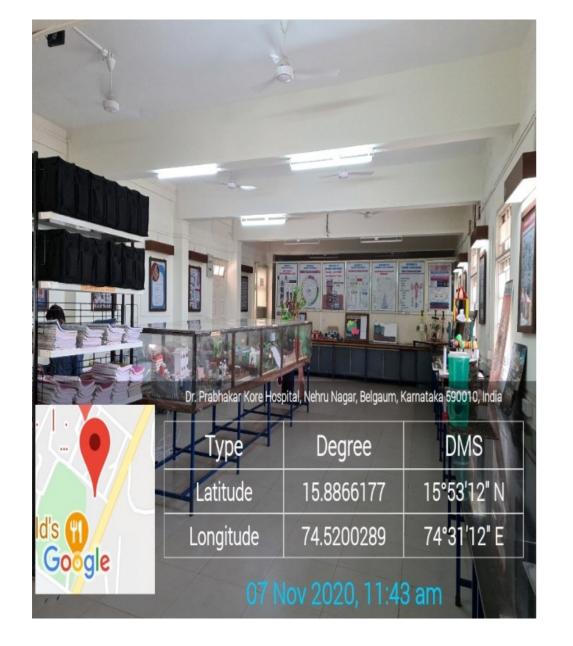




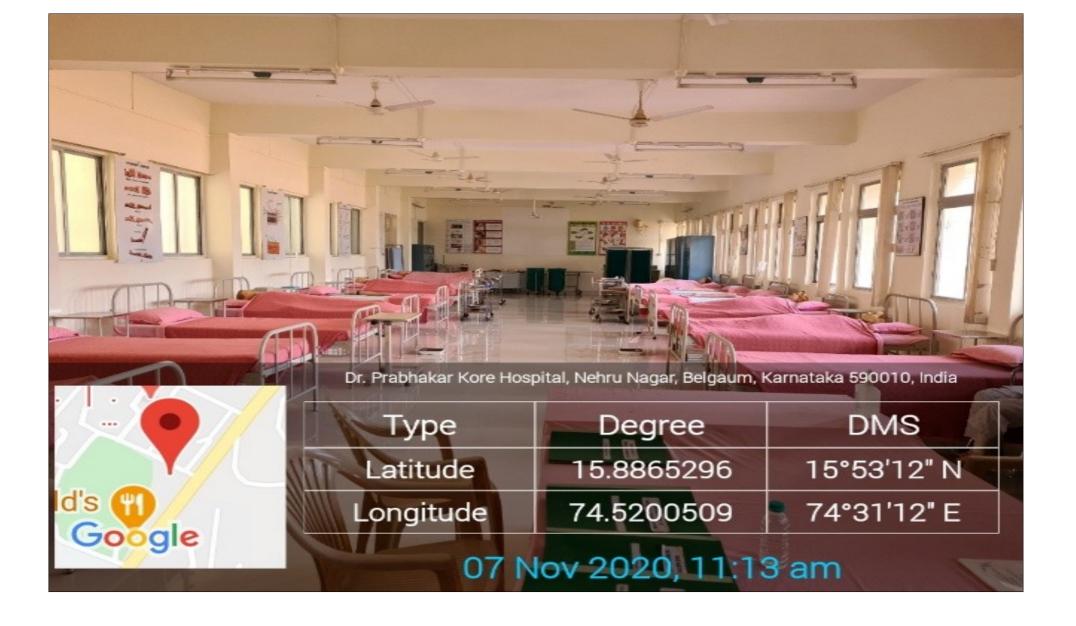
### K L E Institute of Nursing Sciences, Belagavi



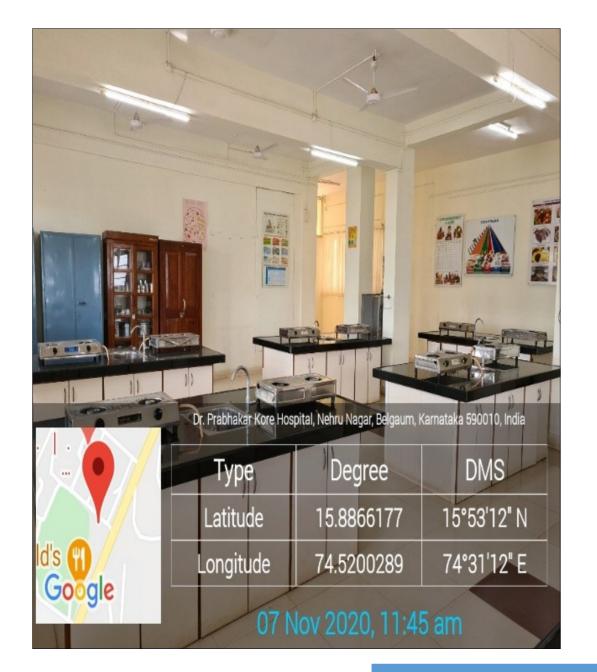


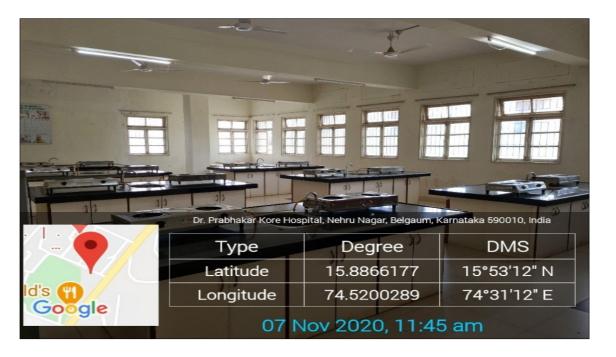






**Fundamental Nursing Laboratory** 





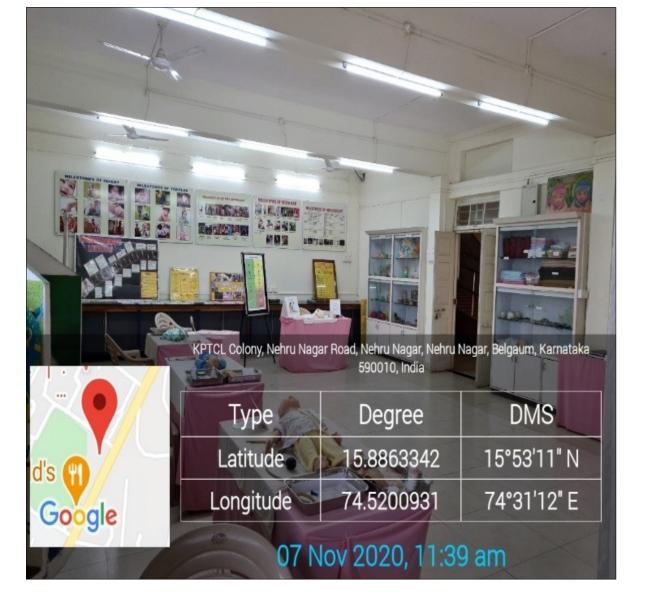












**Pediatric Nursing Laboratory** 

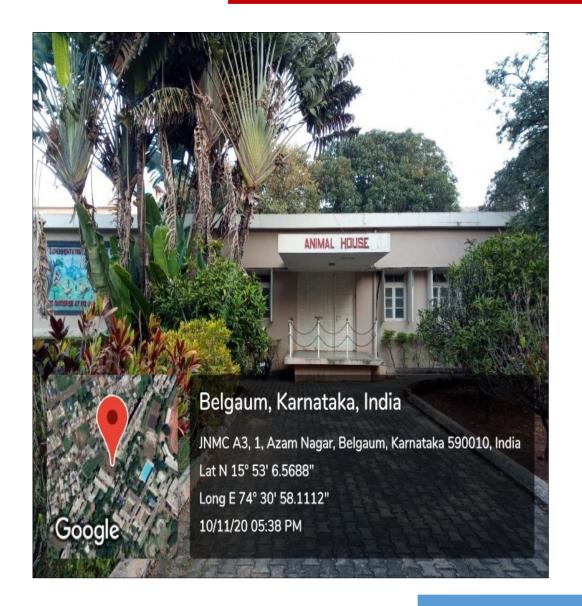


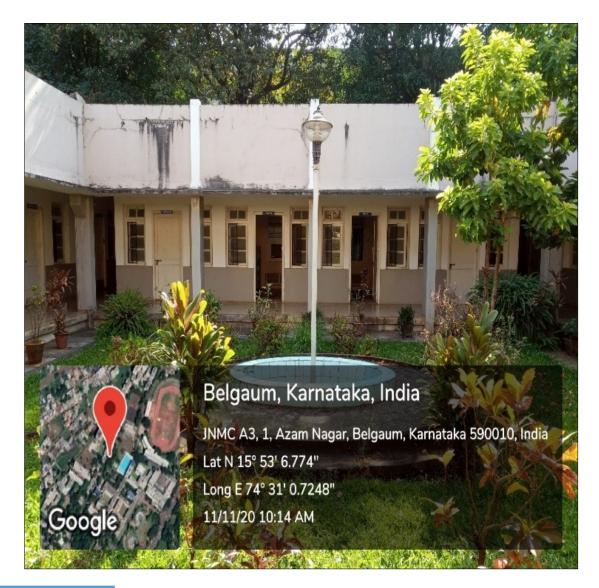


## Animal Houses

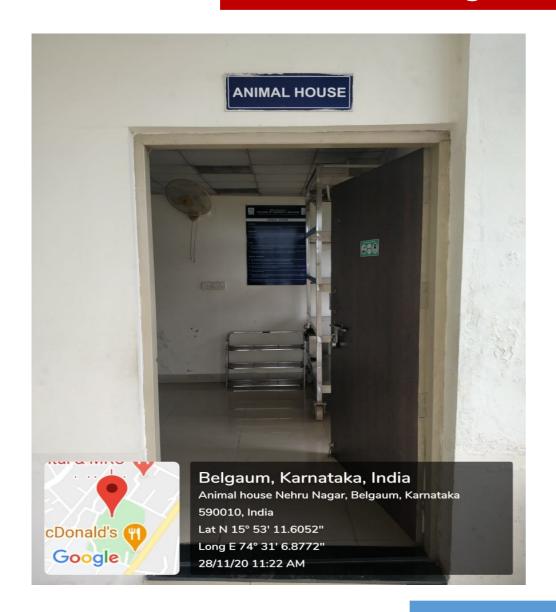
Jawaharlal Nehru Medical College Animal House	1974
K L E Shri B M Kankanwadi Ayurveda MahavidhyalayaAnimal House	2010
K L E College of Pharmacy, Belagavi-Animal House	2001
K L E College of Pharmacy, Hubballi-Animal house	2003
K L E College of Pharmacy, Bengaluru Animal House	2002

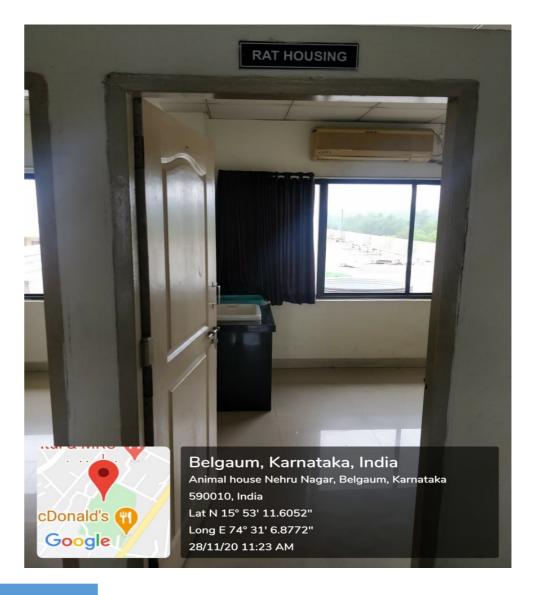
### Jawaharlal Nehru Medical College, Belagavi



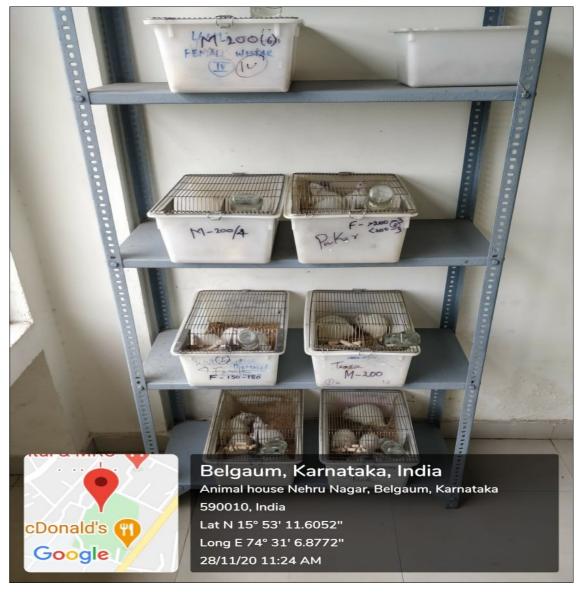


### K L E College of Pharmacy, Belagavi

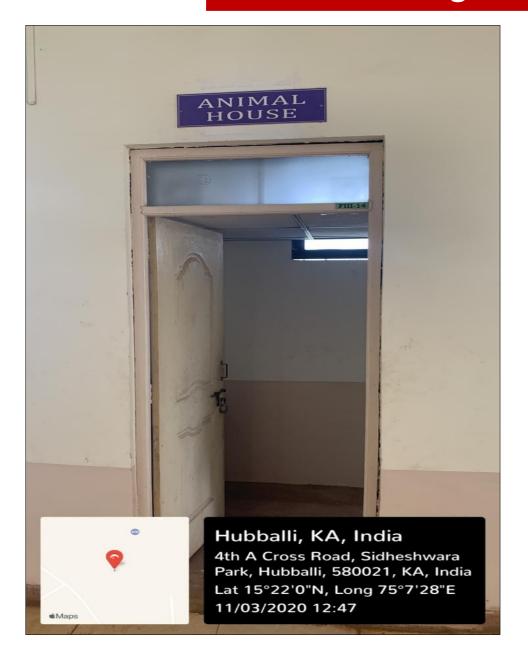








### K L E College of Pharmacy, Hubballi



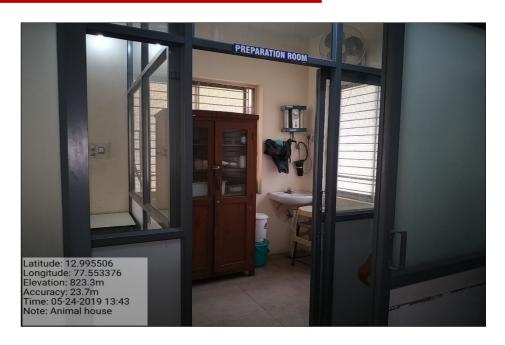


Rats housed in polypropylene cages stacked in racks

### K L E College of Pharmacy, Bengaluru



**Animal House Facility** 

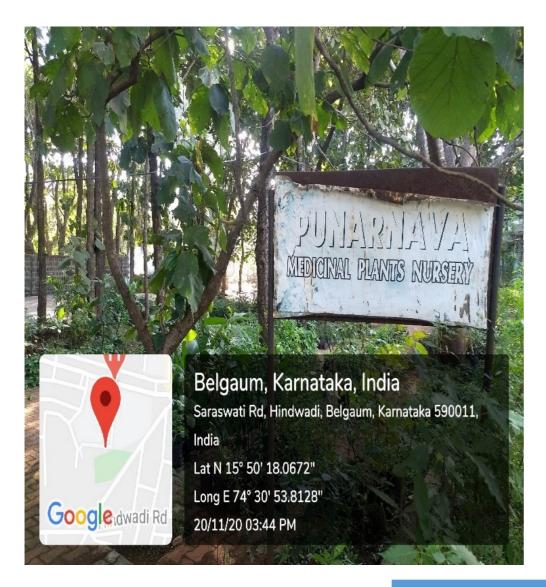


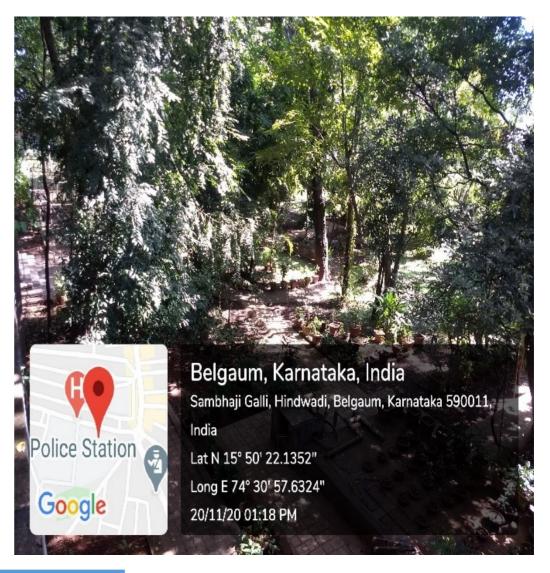


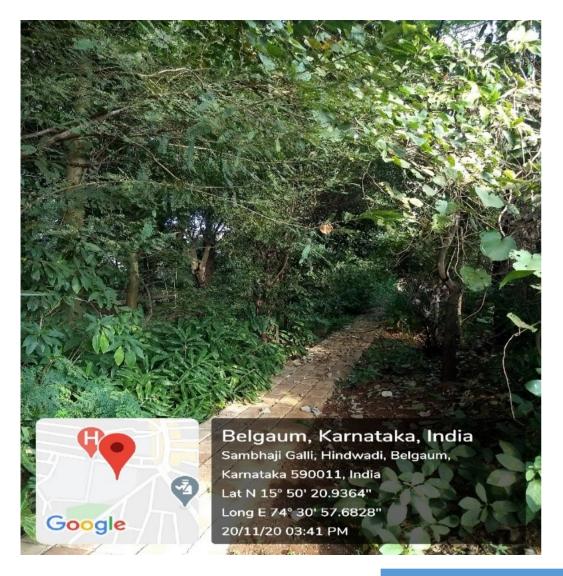
# Medicinal/ Herbal Garden

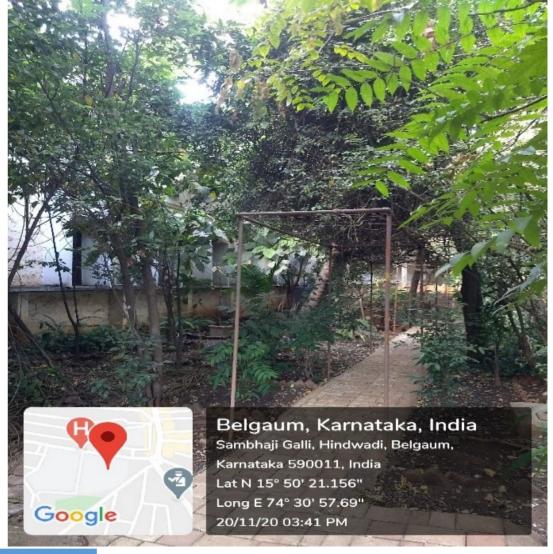
Name of the facility	Year of establishment
K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya Medicinal Plant Garden	1936
K L E College of Pharmacy, Belagavi- Medicinal Plant Garden	1990
K L E College of Pharmacy, Hubballi- Medicinal Garden	1999
K L E College of Pharmacy, Bengaluru Medicinal plant garden (Dhanvantri)	2003

### K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya, Belagavi

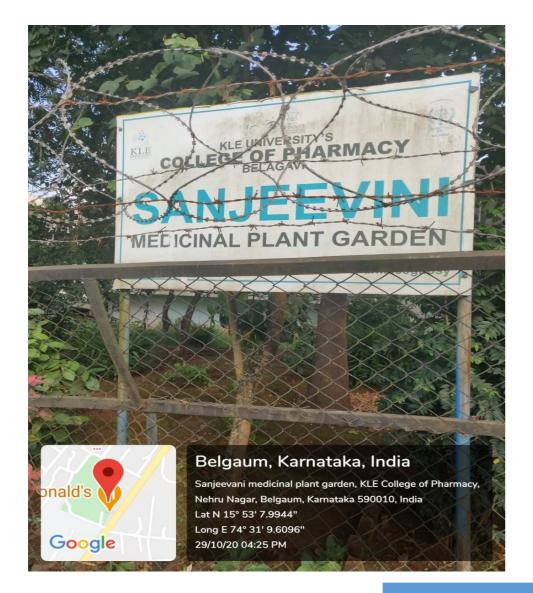


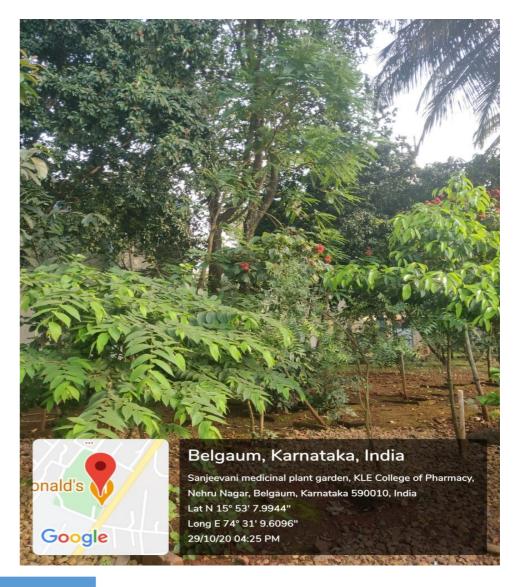




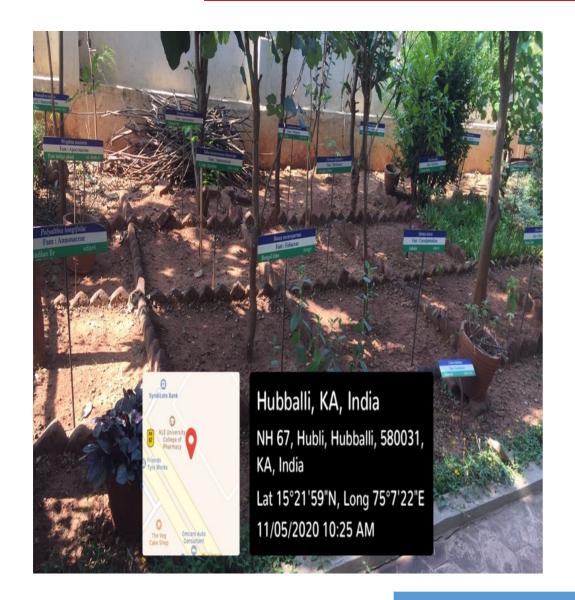


### K L E College of Pharmacy, Belagavi



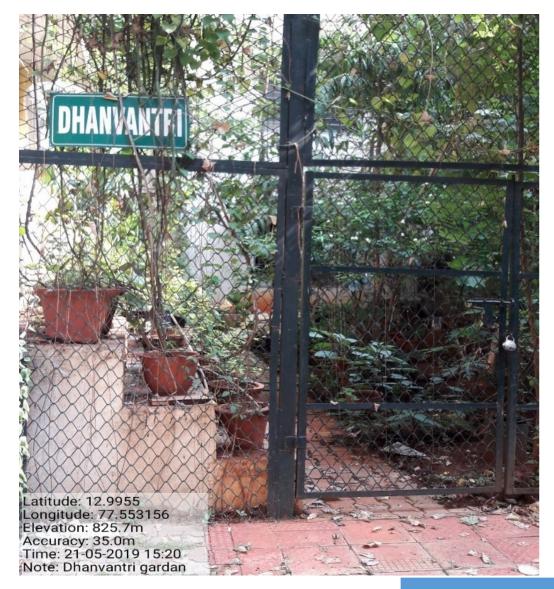


### K L E College of Pharmacy, Hubballi





### K L E College of Pharmacy, Bengaluru

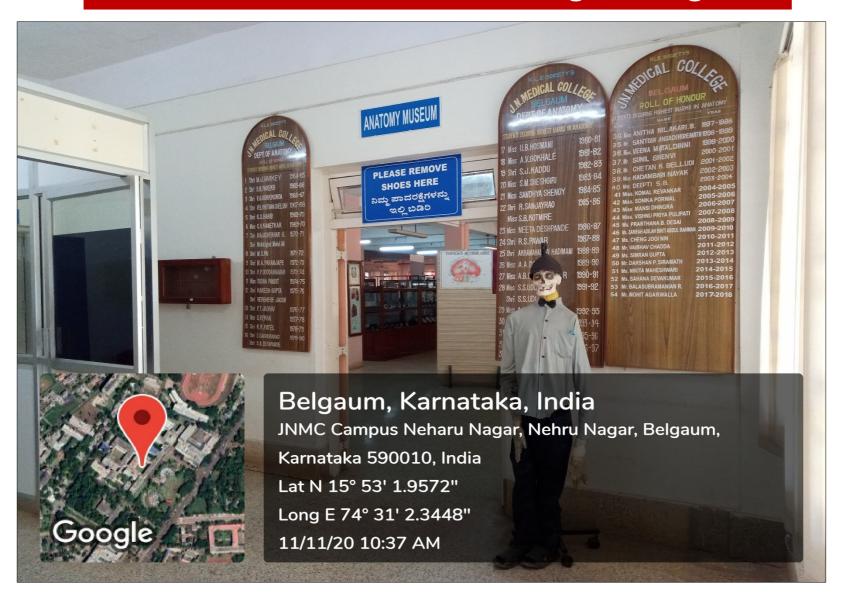


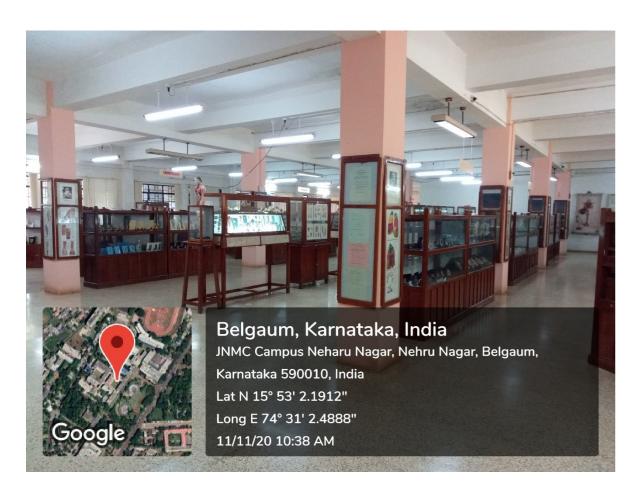


# Museums

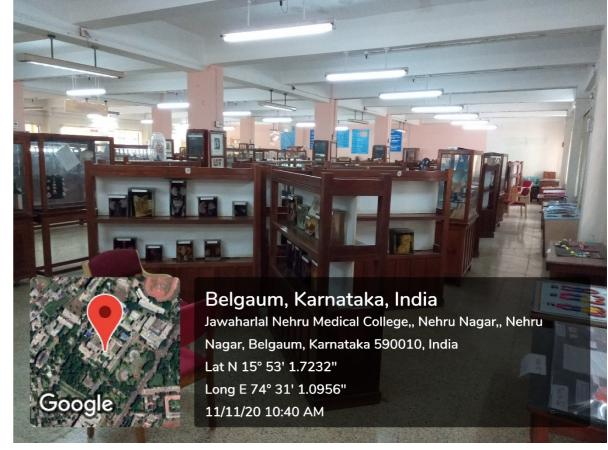
Anatomy Department Museum	1963
Physiology Department Museum	1966
Biochemistry Department Museum	2011
Pathology Department Museum	1966
Forensic Medicine Museum	1965
Community Medicine Department Museum	1966
General Medicine Department Museum	2015
Surgery Department Museum	2015
OBG Musuem	1968
Radiology Department Museum	1967
Anaesthesia Department Museum	2010
Pharmacology Museum	2009
MPH Museum	2007
K L E Vishwanath Katti Institute of Dental Sciences Museum( Departmental-9)	2002
K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya Museum (Departmetal Museums-11)	1936
K L E College of Pharmacy, Hubli Museum	2003
K L E College of Pharmacy, Bengaluru Museum	1995
K L E Institute of Physiotherapy, Belagavi Museum	2018

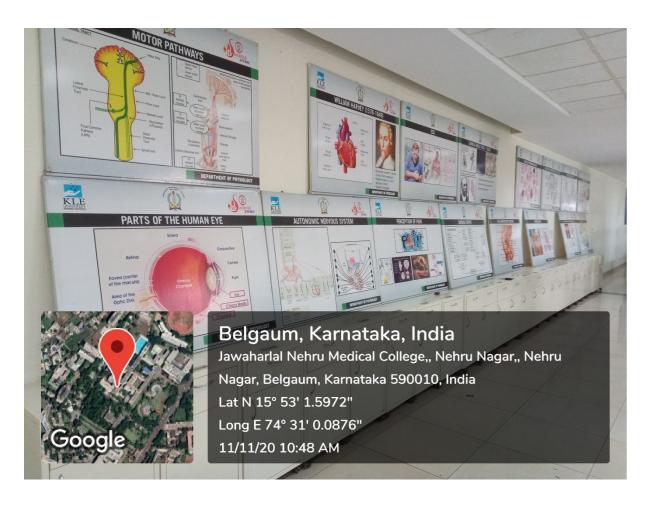
### Jawaharlal Nehru Medical College, Belagavi



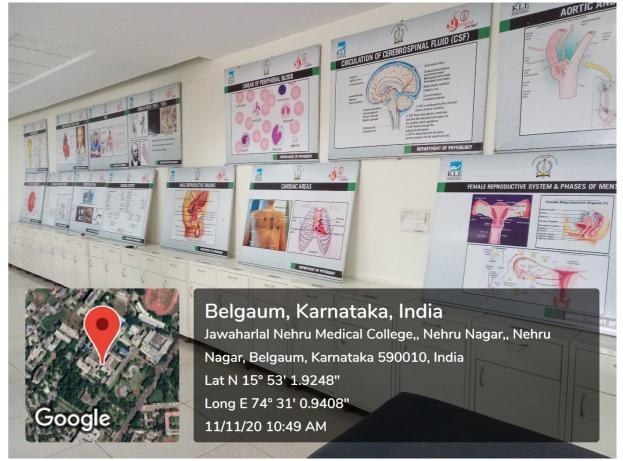


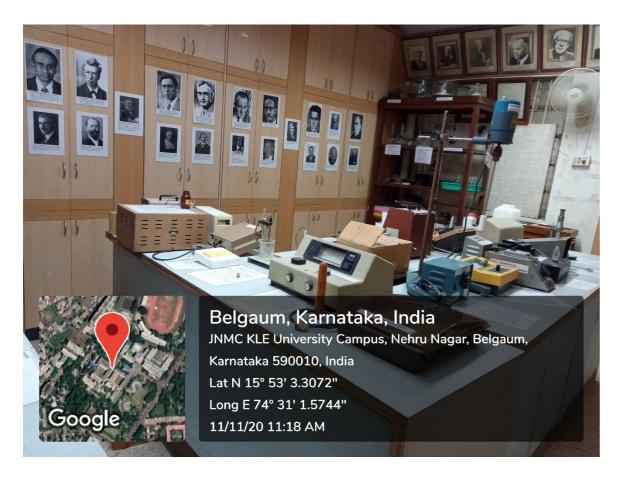
**Anatomy Museum** 



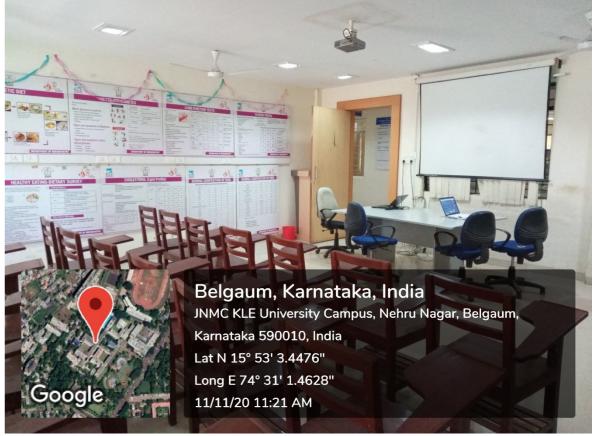


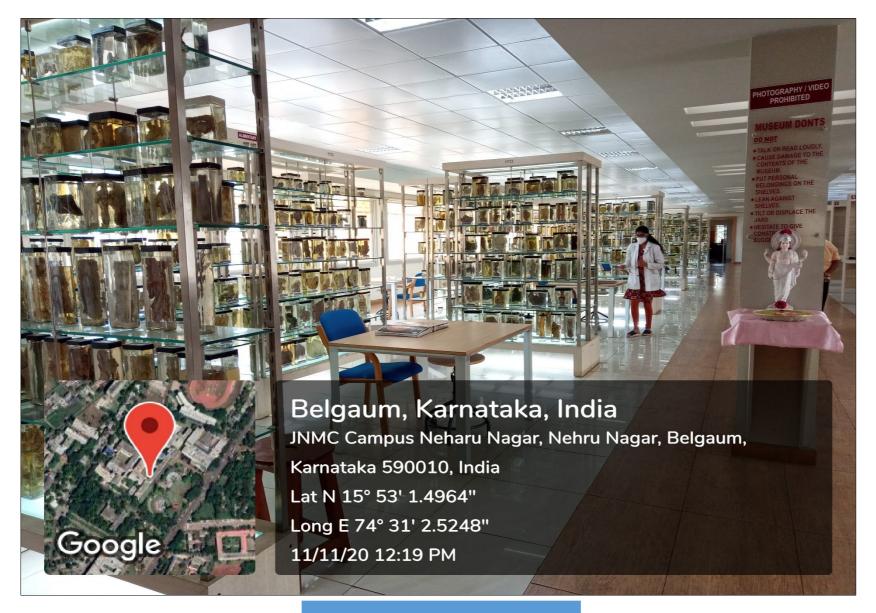
**Physiology Museum** 

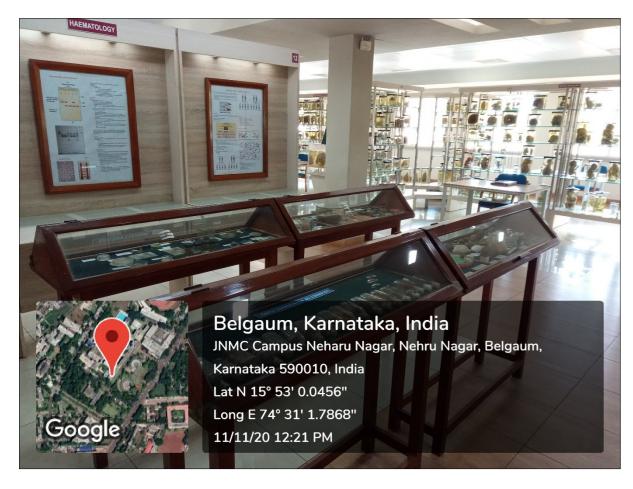




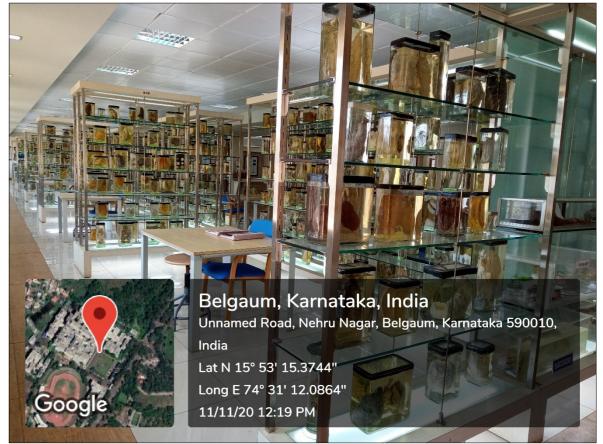
**Biochemistry Museum** 

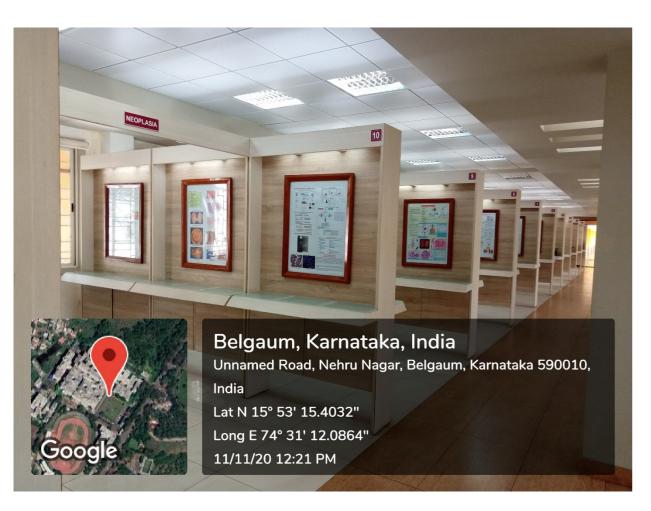






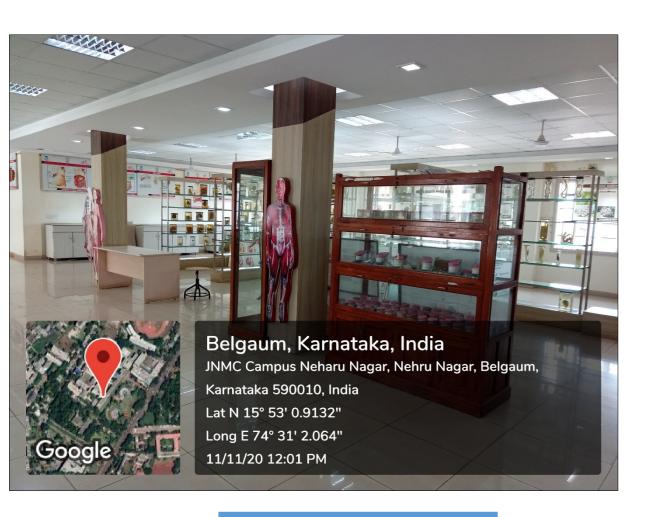
**Pathology Museum** 



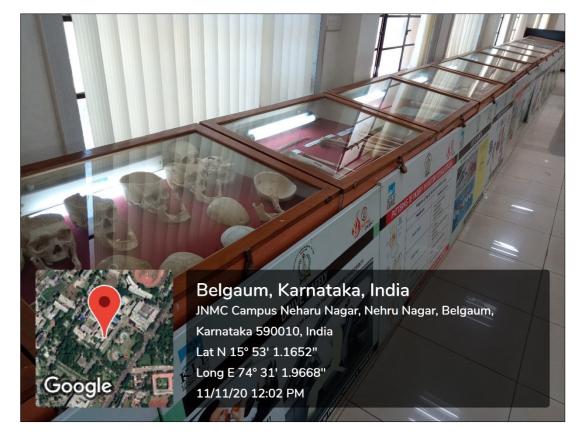


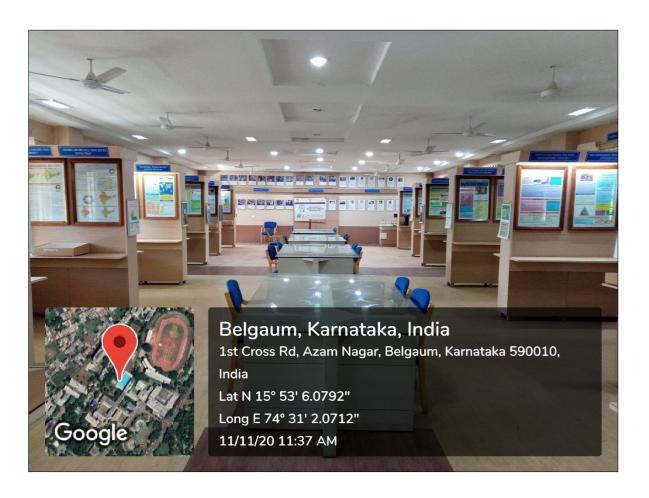
**Pathology Museum** 



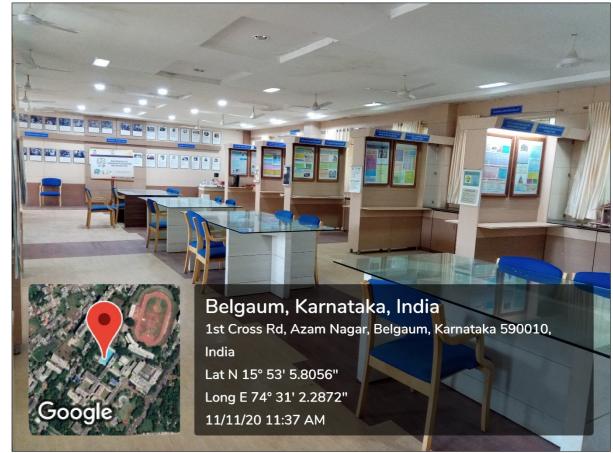


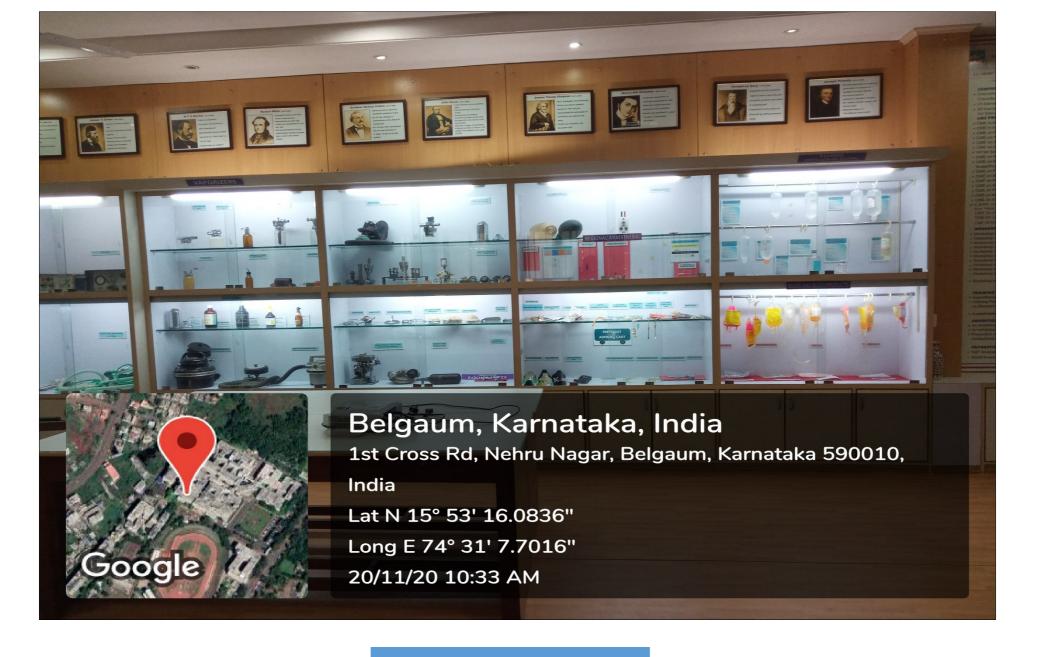
Forensic Medicine Museum

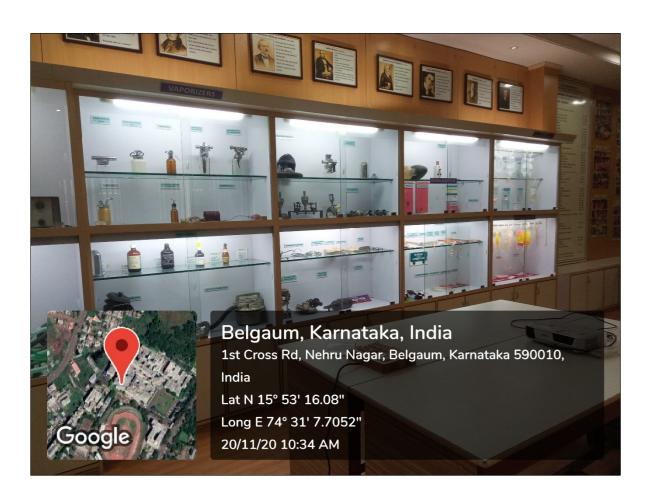




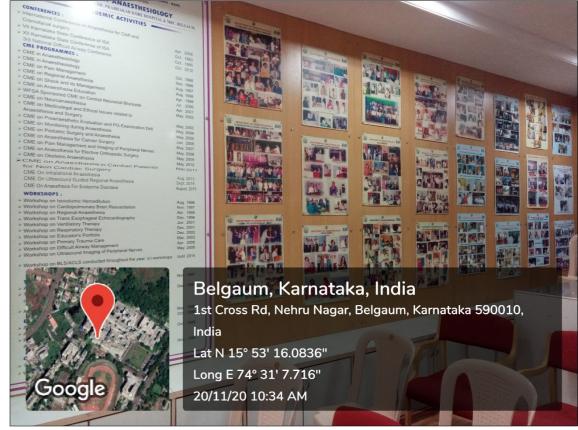
Community Medicine Museum

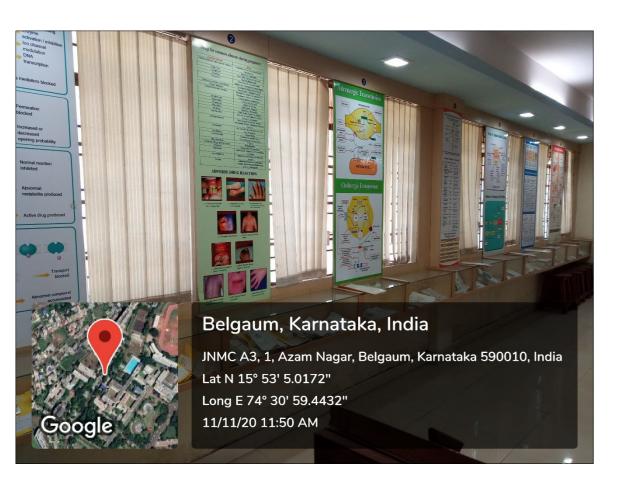




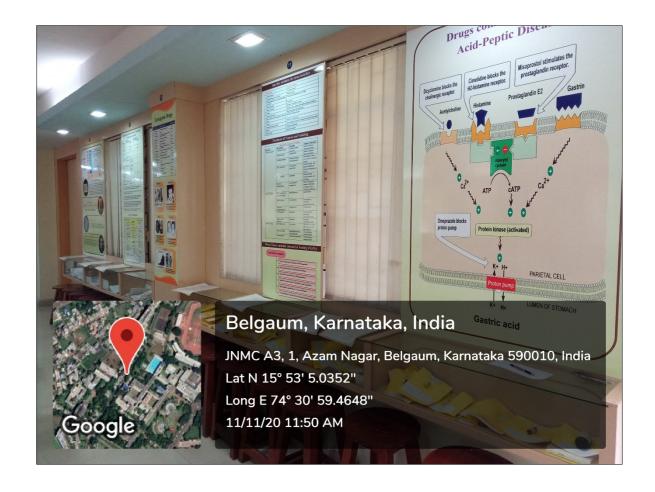


**Anesthesiology Museum** 

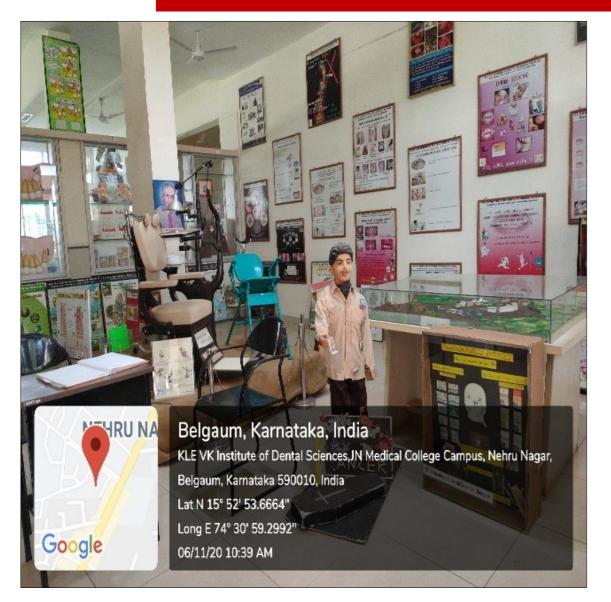


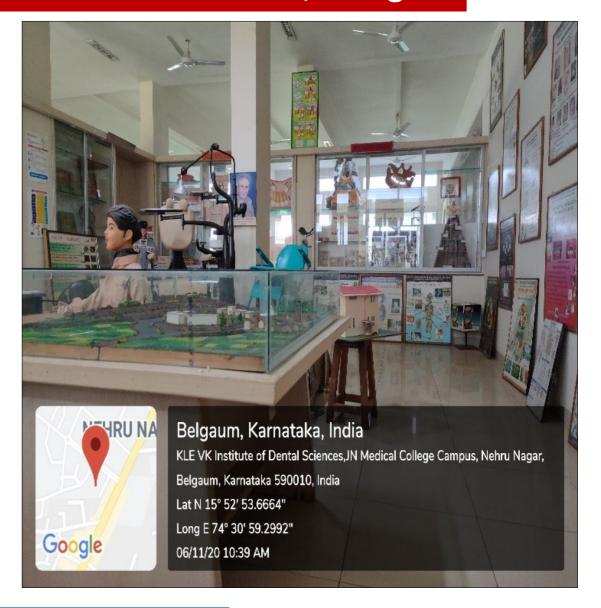


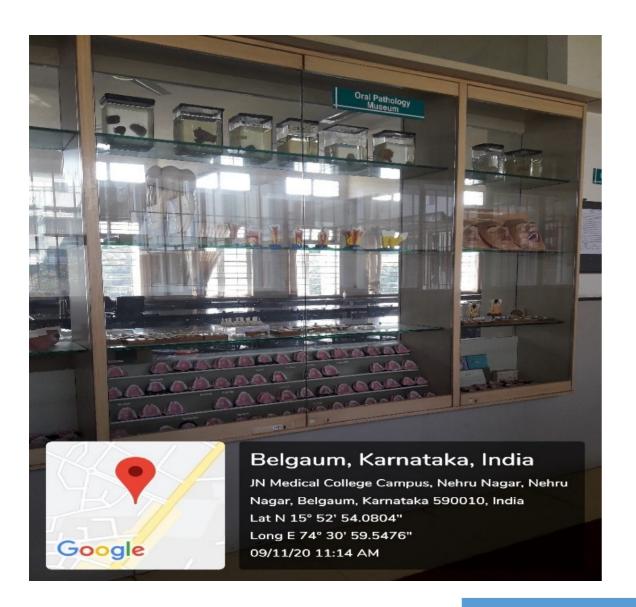
**Pharmacology Museum** 



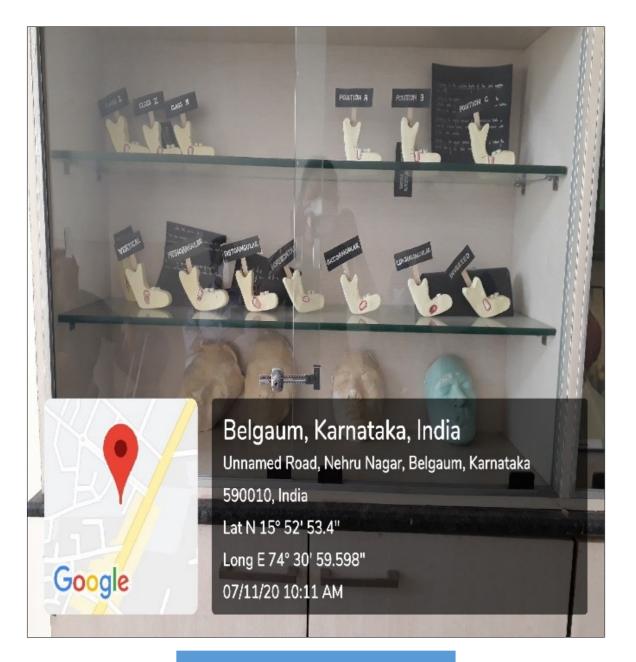
### K L E Vishwanath Katti Institute of Dental Sciences, Belagavi







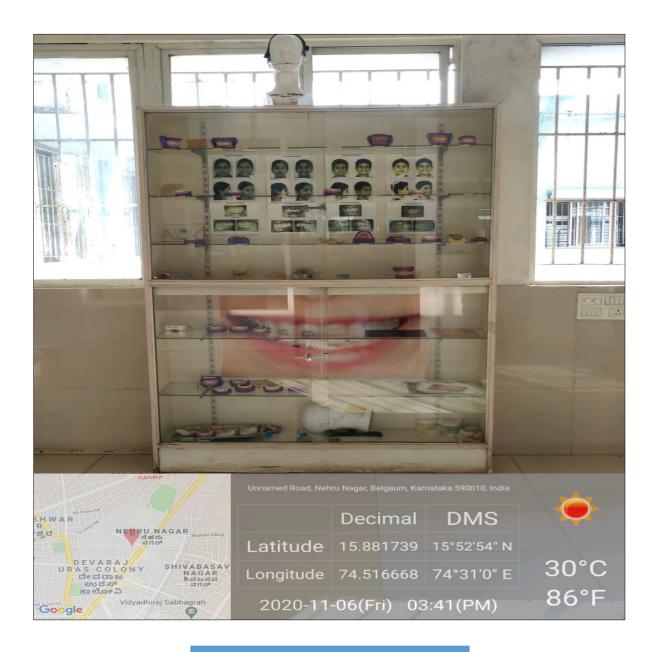






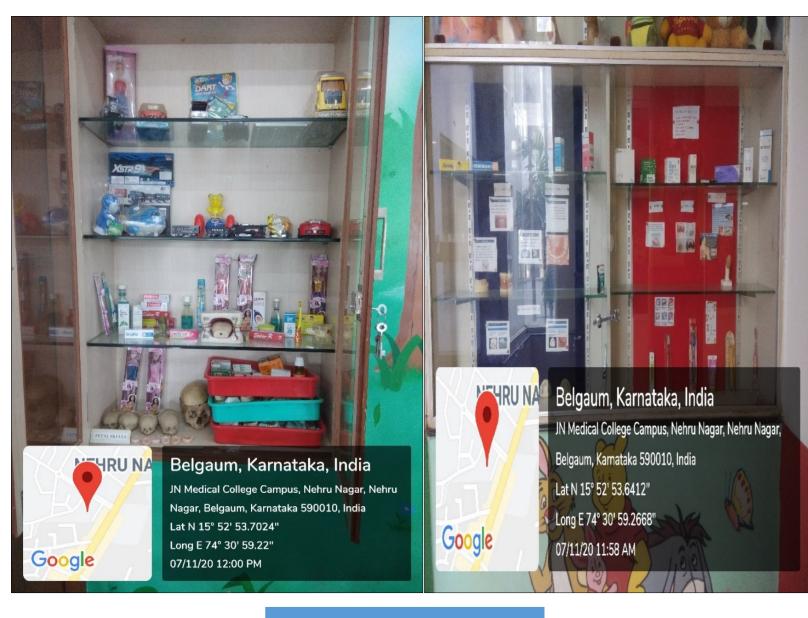


**Oral Surgery Museum** 

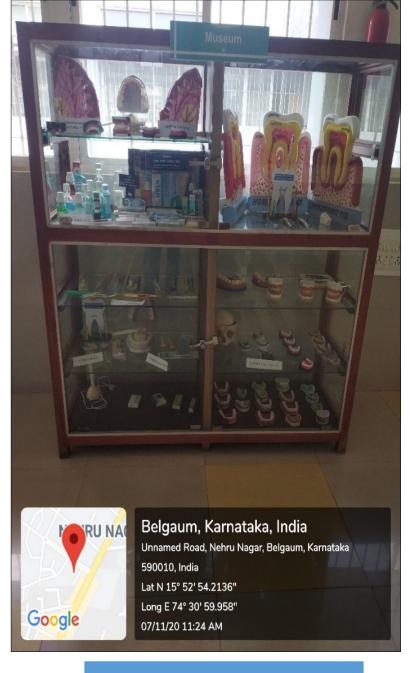




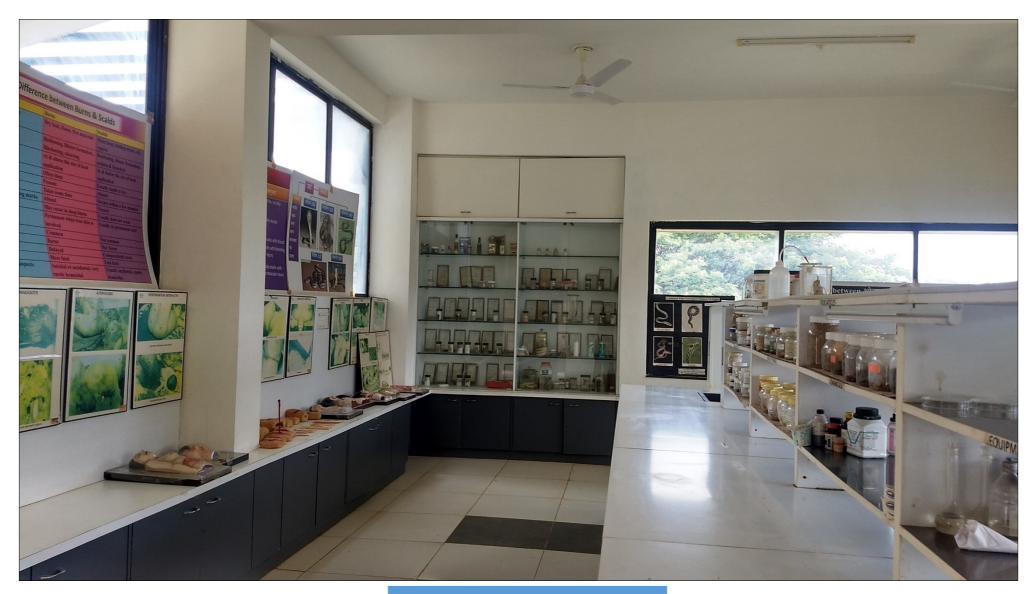
**Prosthodontics Museum** 



**Pedodontics Museum** 



# K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya, Belagavi

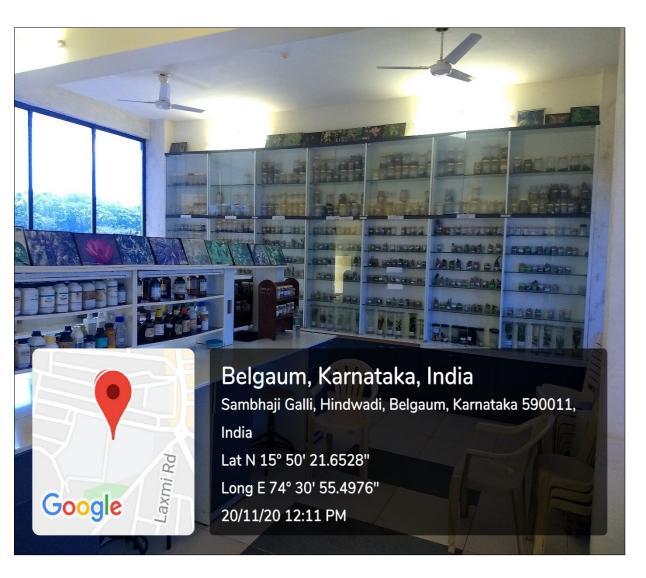




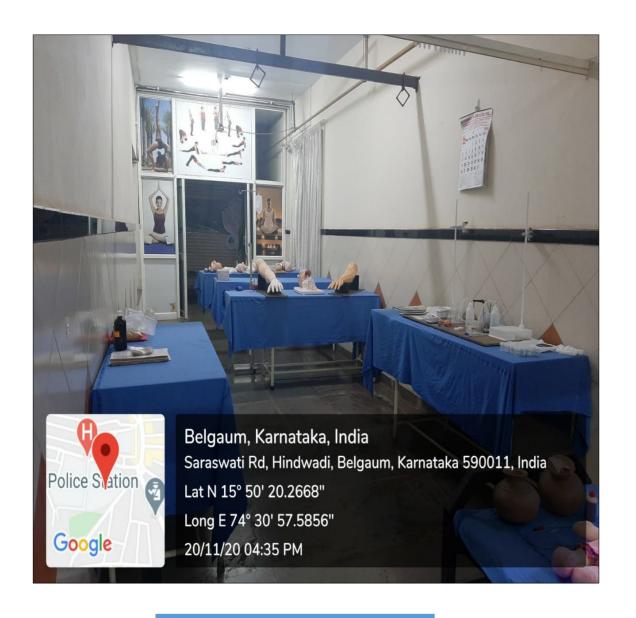


Agadatantra Museum







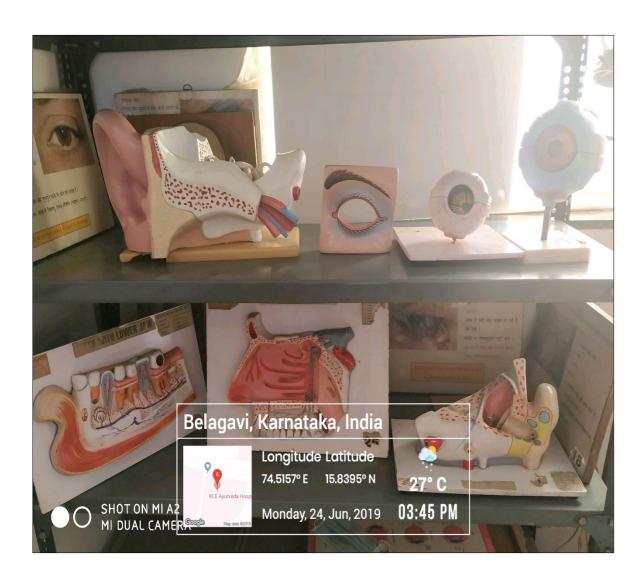




Kaumarbrhitya Museum

Roganidana Museum





Shalakya tantra Museum



















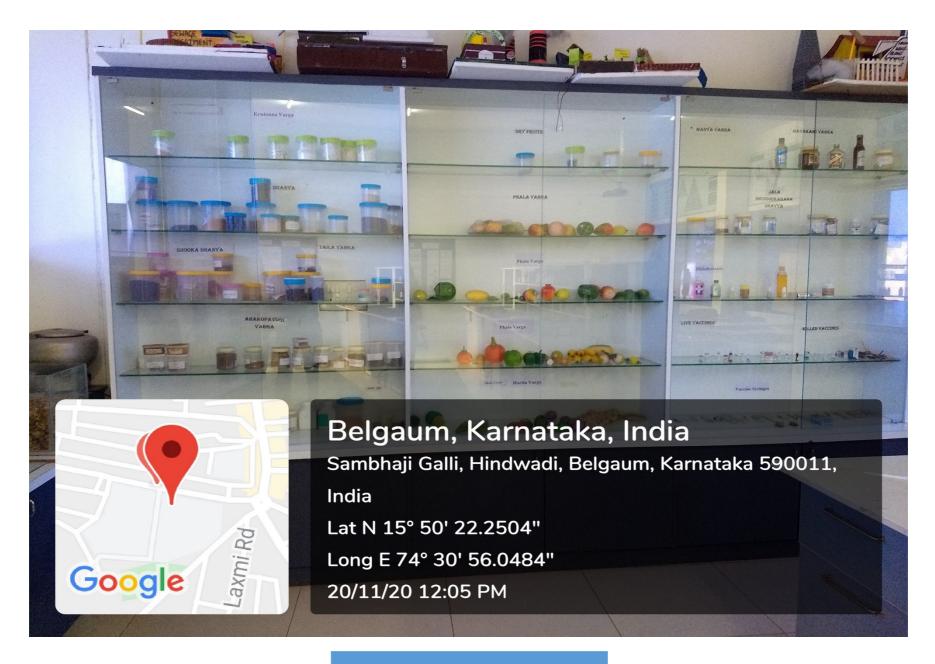
Shareera Rachana Museum





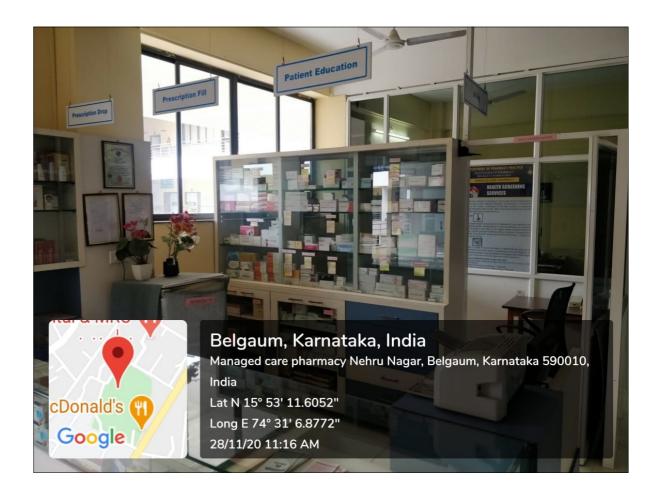
Shareera Rachana Museum



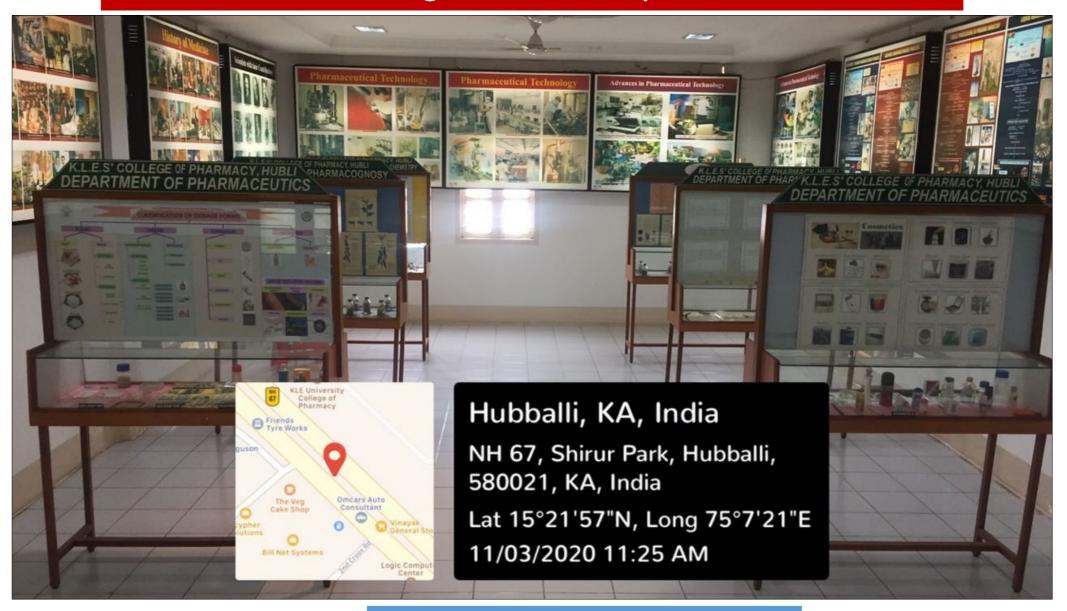


## K L E College of Pharmacy, Belagavi





## K L E College of Pharmacy, Hubballi



# K L E College of Pharmacy, Bengaluru

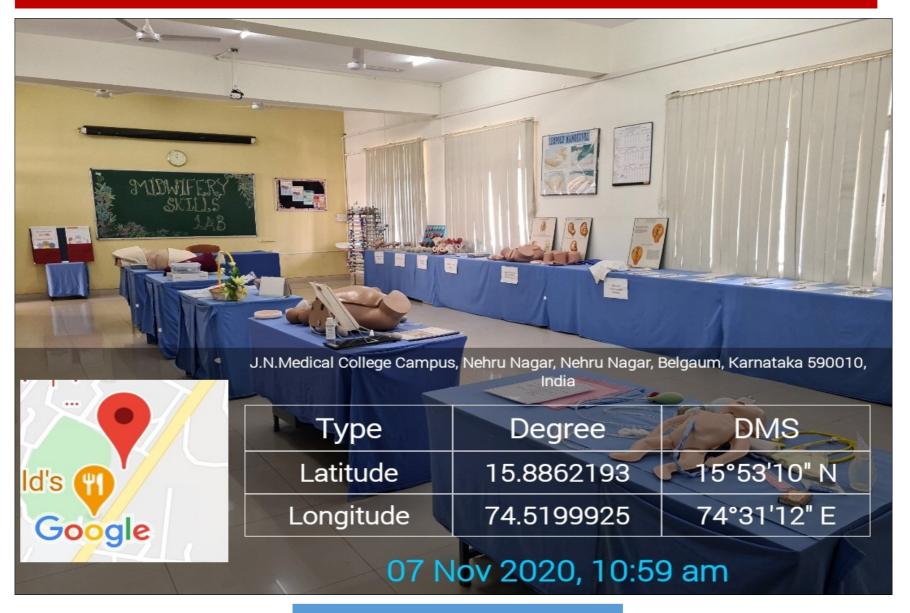




# K L E Institute of Physiotherapy, Belagavi



## K L E Institute of Nursing Sciences, Belagavi

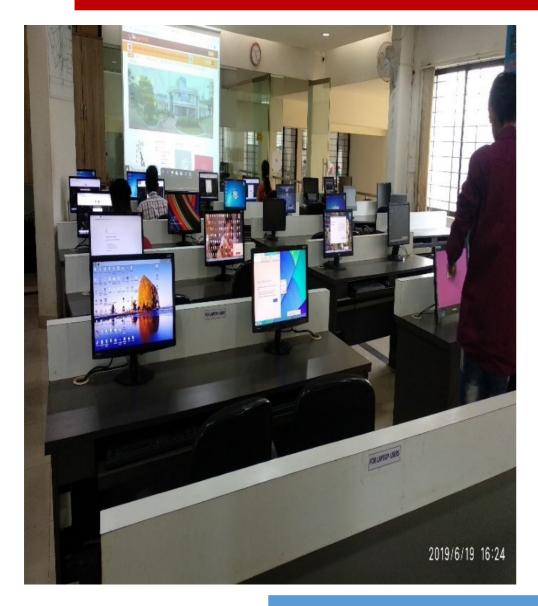


Museum

# Media Laboratory

Name of the facility	Year of establishment
K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya Media Laboratory	2019
Venudhwani Community Radiostation	2017

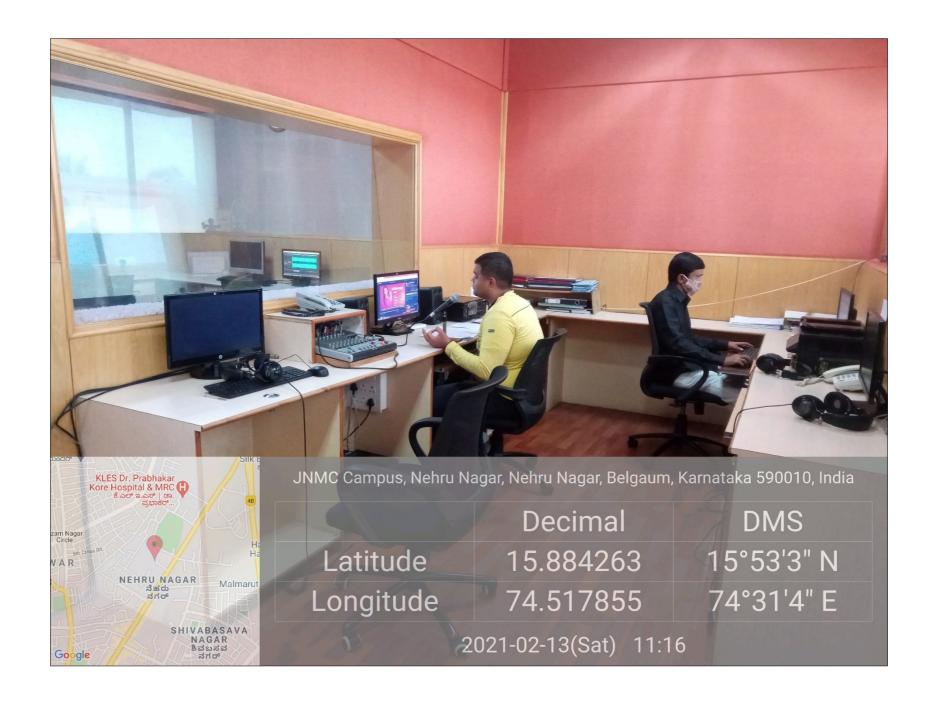
# K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya, Belagavi



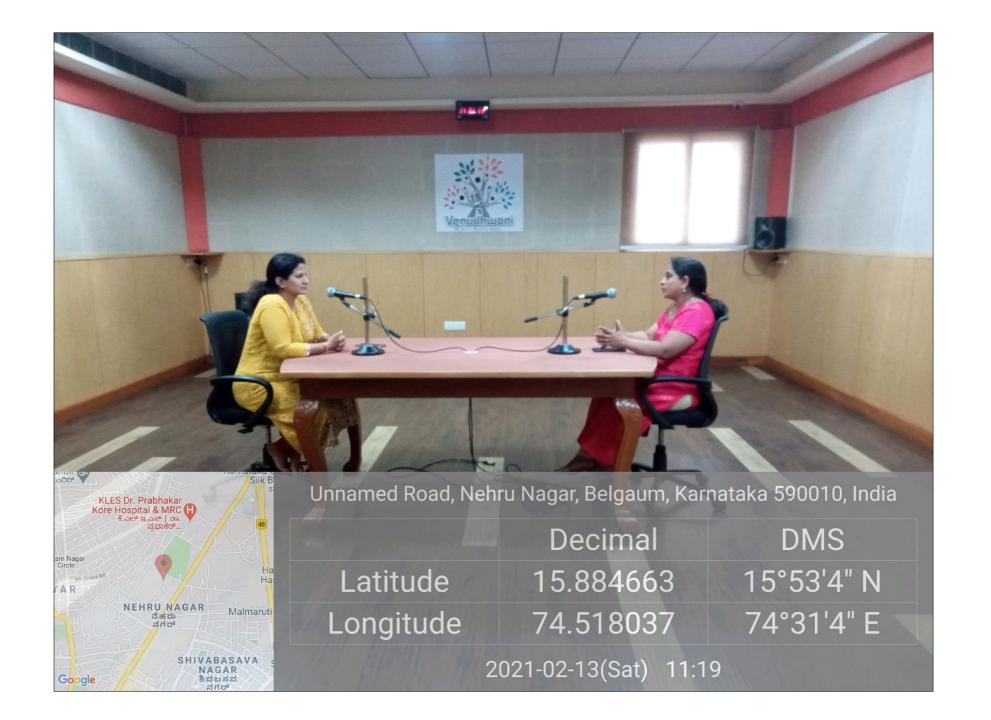


## Venudhwani Community Radio station-90.4 FM







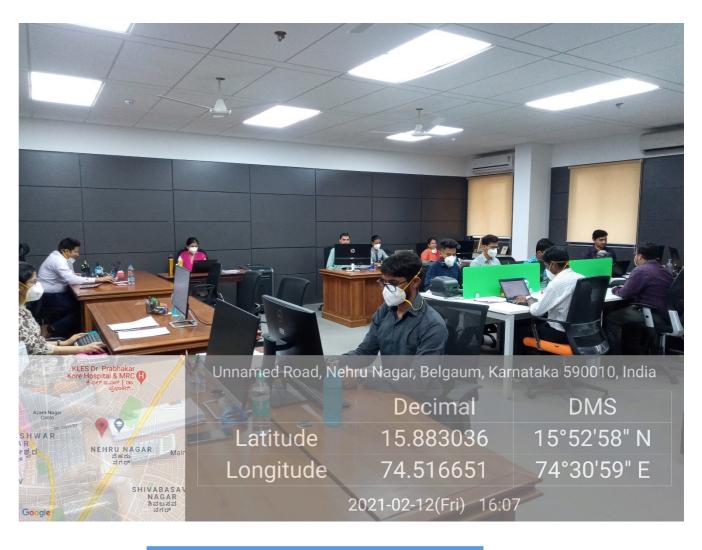


# Research Databases

Name of the facility	Year of establishment
JNMC Women's and Children's Health Reserach Unit- Database	2016
K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya Research Database & Health Informatics	2012

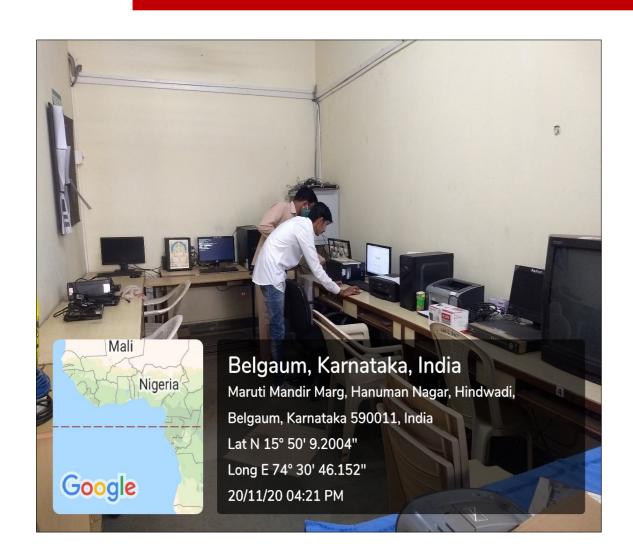
#### JNMC's Women and Children's Health Research Unit



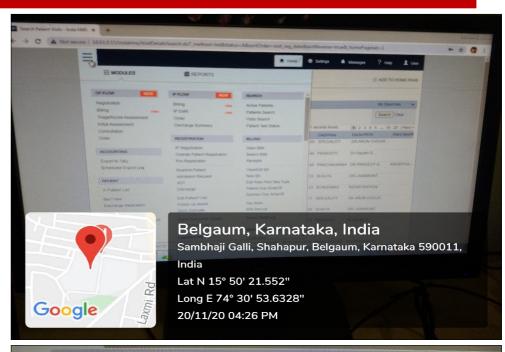


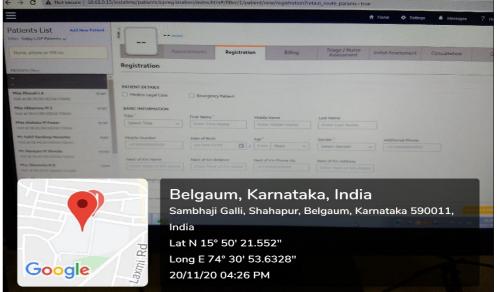
Data Management Area

## K L E Shri B M Kankanwadi Ayurveda Mahavidhyalaya, Belagavi



Research Database & Health Informatics

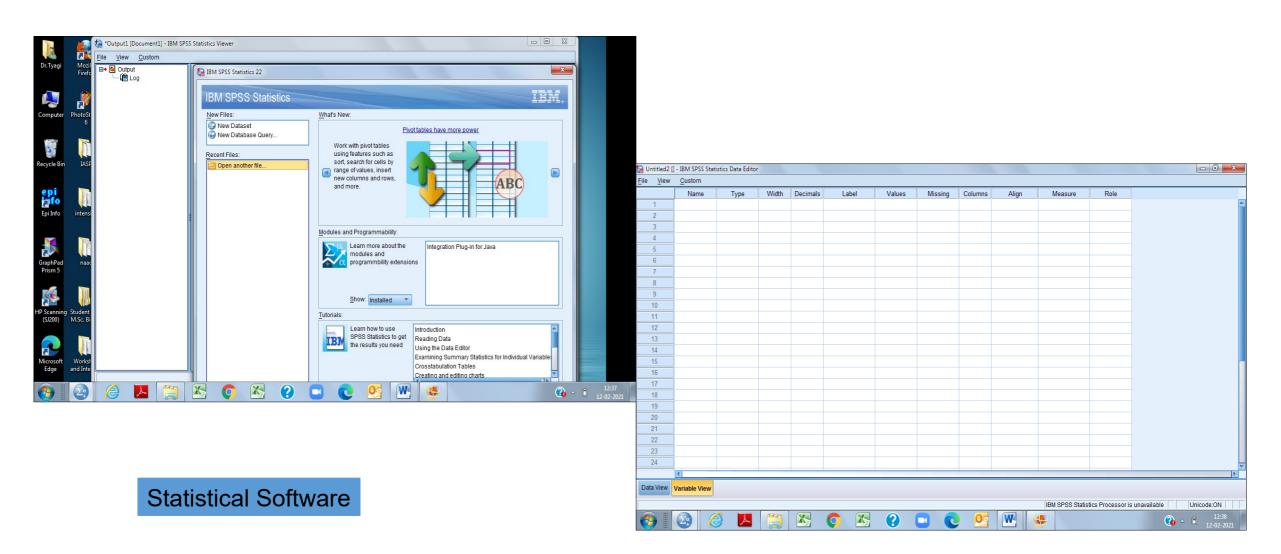




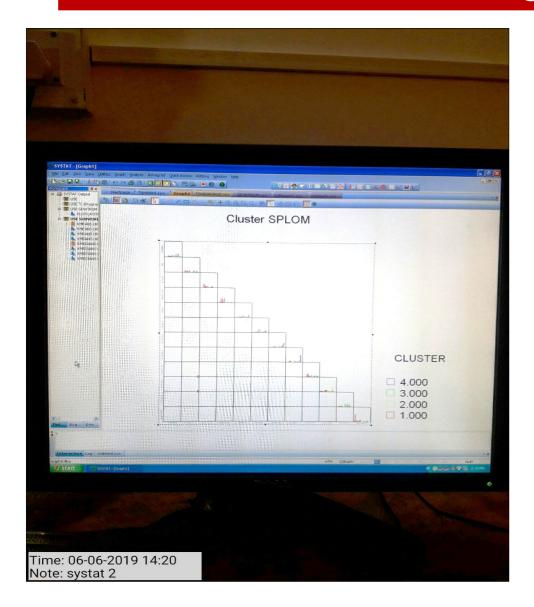
# Statistical / Health Informatics Databases

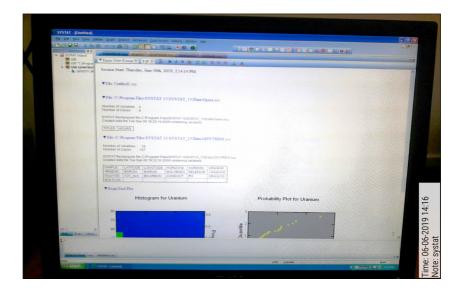
Name of the Database	Year of establishment
SPSS-22.0	2015
SYSTAT-Sigma Plot 2	2018
Micromedex	2015

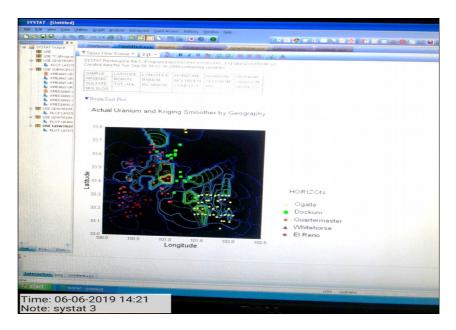
#### SPSS-22.0



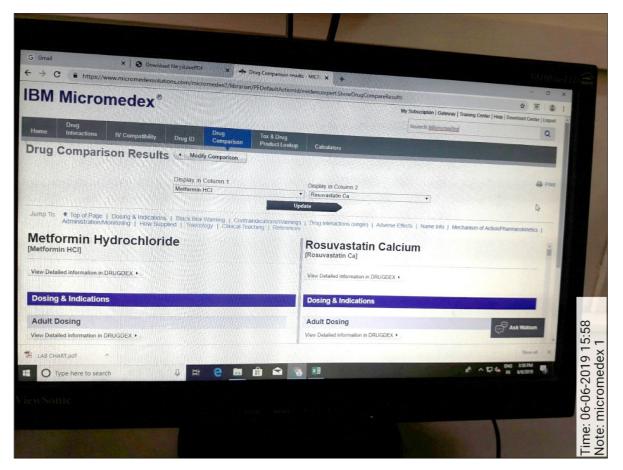
### SYSTAT-Sigma Plot 2

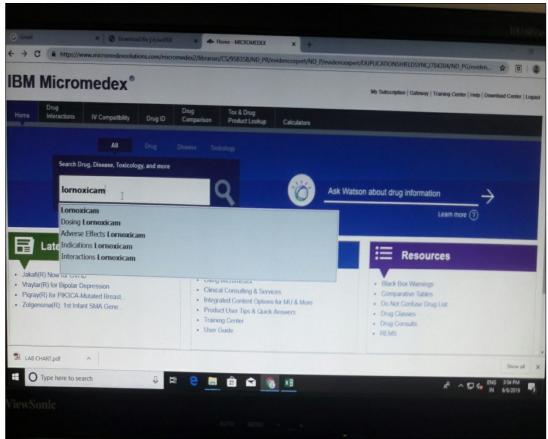






#### Micromedex



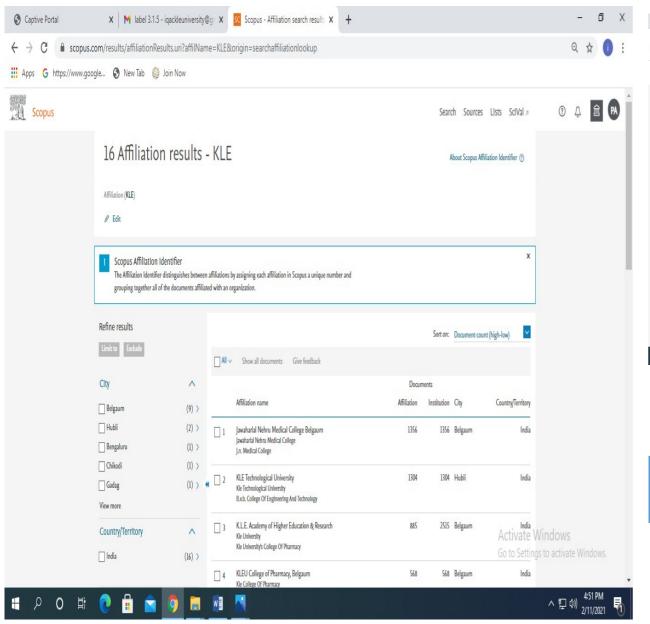


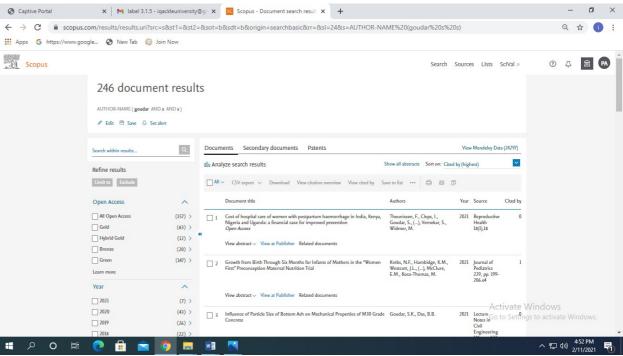
**Micromedex** is an evidence-based, multi-database drug search engine that provides summary and in-depth information for drugs

# Other Softwares

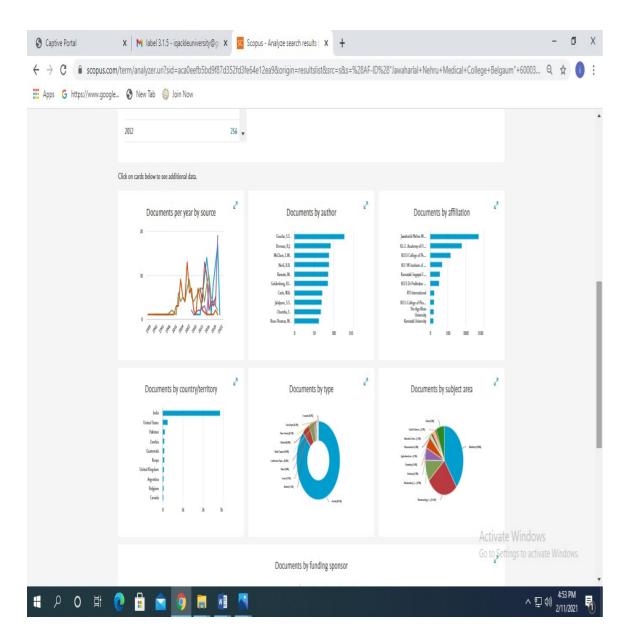
	Name of the Database	Year of establishment
Sco	pus Database	2020
Tur	n It In Antiplagirism Software	2018
	DS Dolphin Software for Orthodontion of the second	IAXA
	rodinger Sofware for Molecular Doc dies	cking 2020
Che	em Draw	2016
Ex-l	Pharm Software	2017

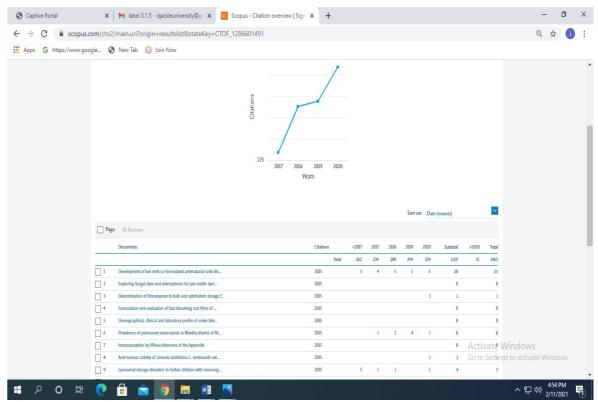
#### **SCOPUS**





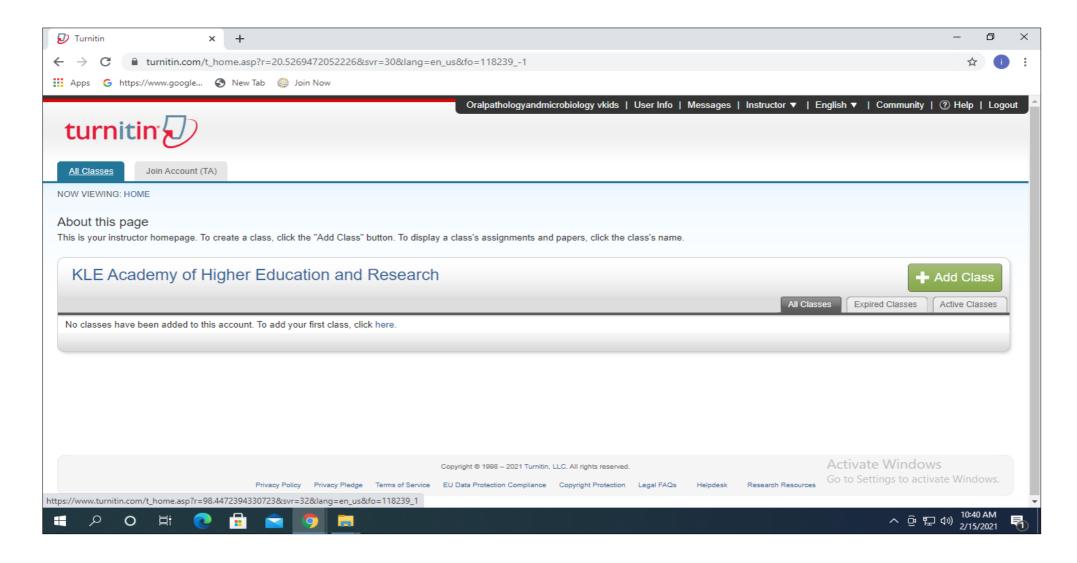
Largest abstract and citation database of peerreviewed literature





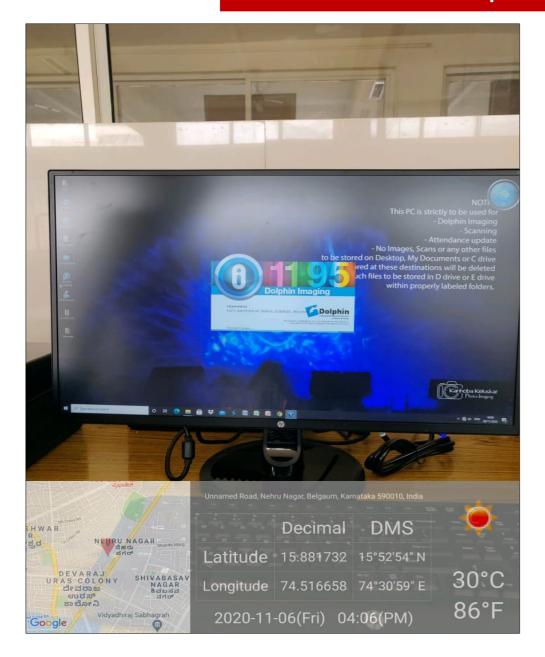
Database can be used for collection development as well as for research.

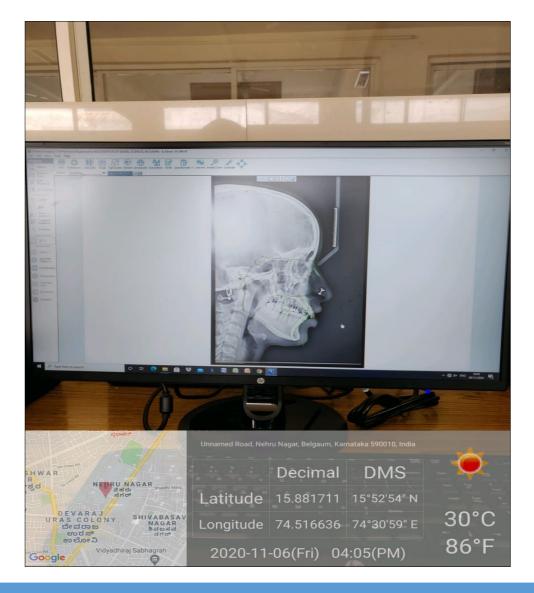
### Turnitin Antiplagirism Software



Originality checking and Antiplagiarism Software

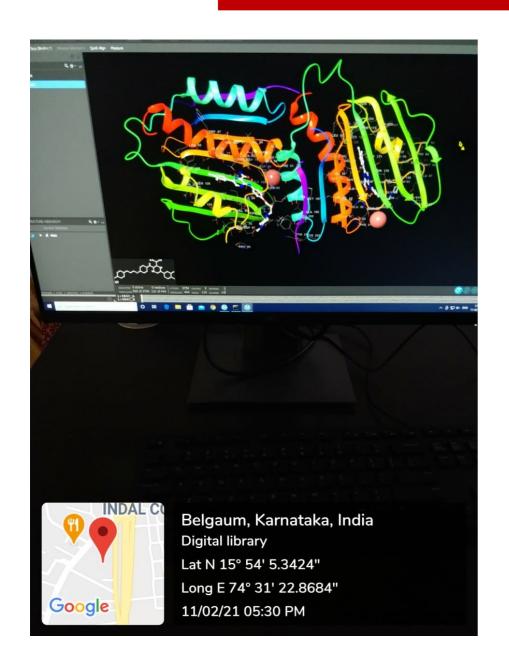
## **Dolphin Software**

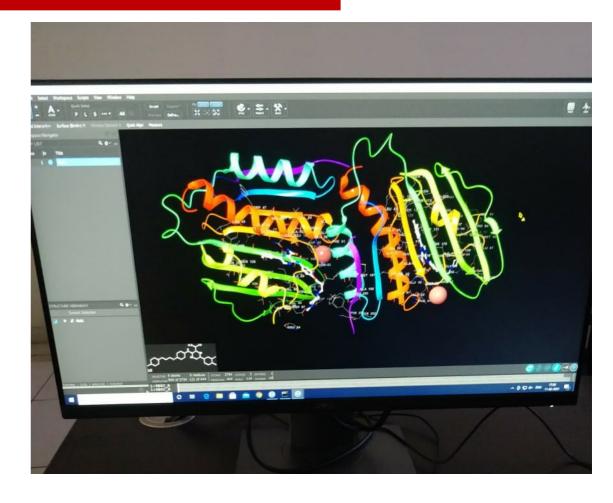




Orthodontic and Othrognathic Surgery Treatment Planning

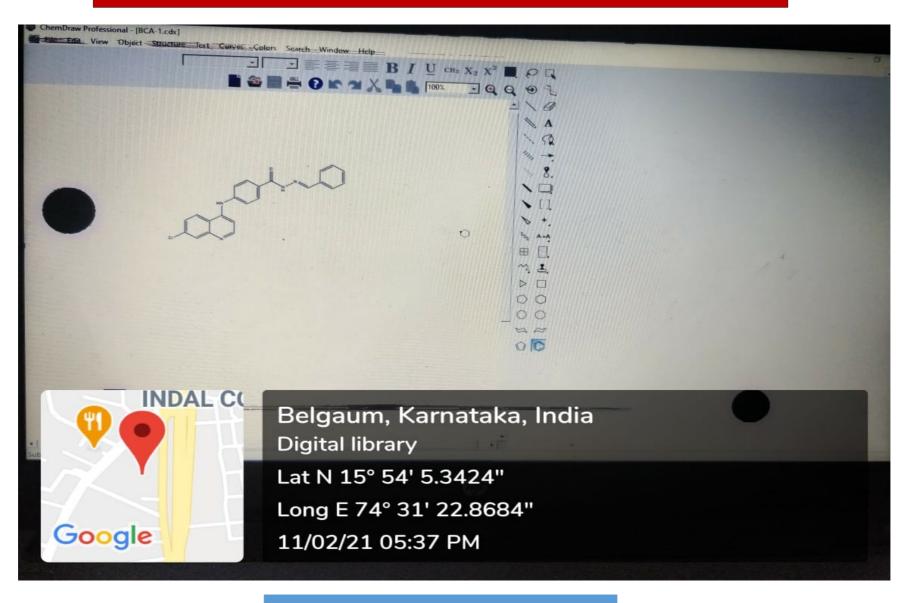
### Schrodinger Software



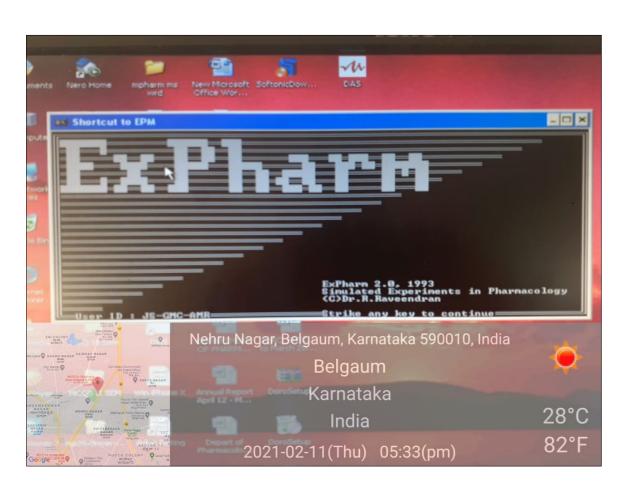


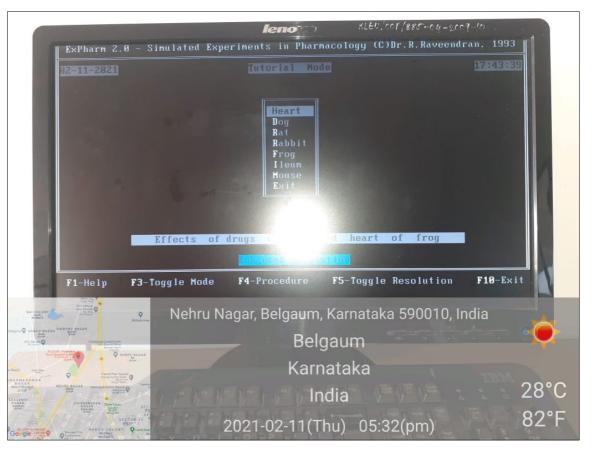
State-of-the-art chemical simulation software for use in pharmaceutical, biotechnology, and materials science research.

## **Chem Draw Software**



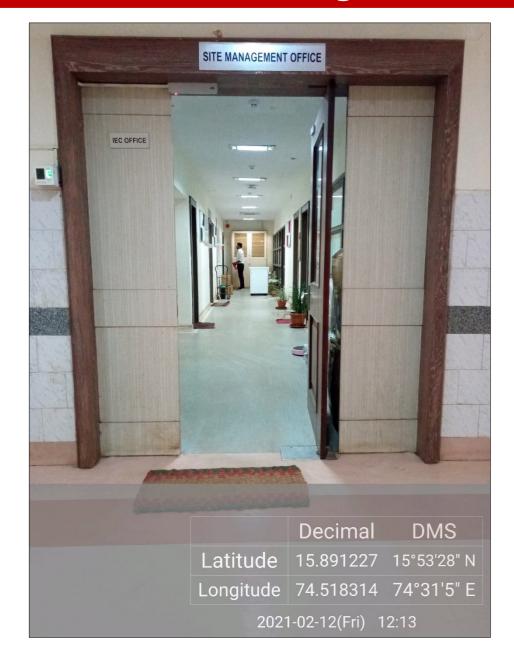
#### **Ex-Pharm Software**

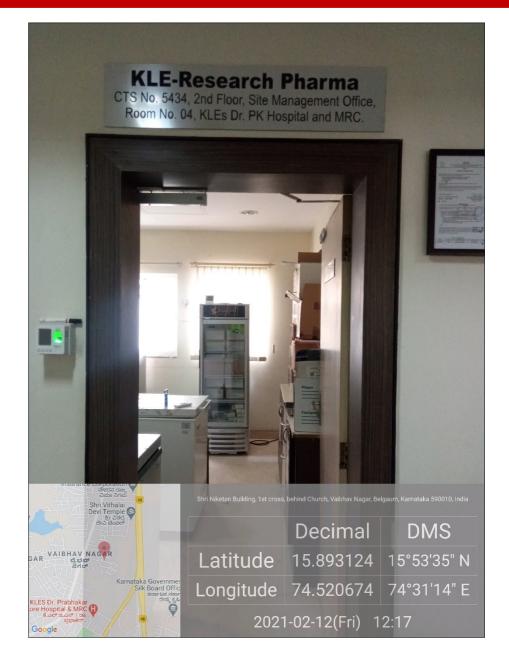




Computer assisted learning package which simulate animal experiments in Pharmacology.

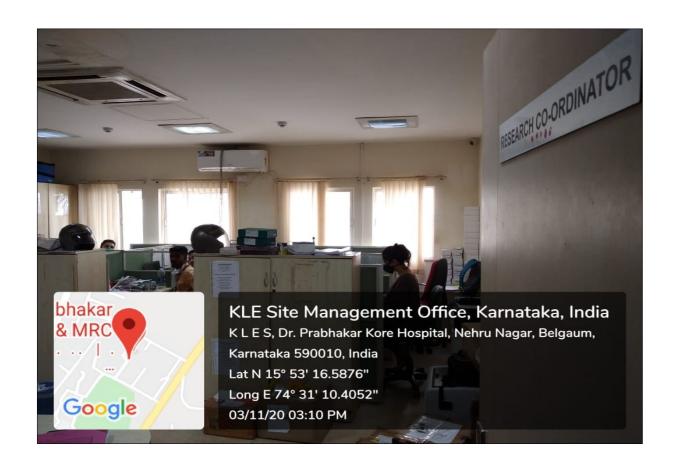
## Site Management Office for Clinical Research





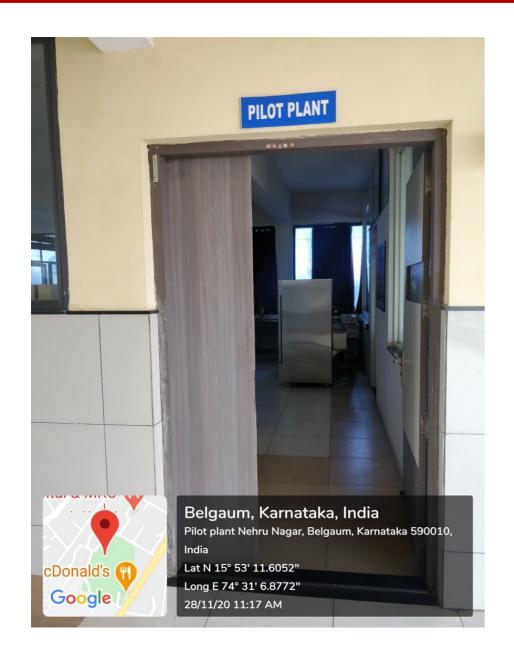


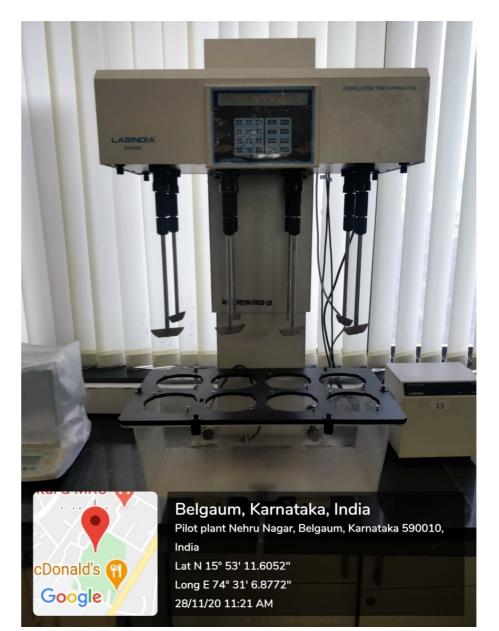






## Pilot Plant For Tablet Manufacture















### Generic Medicine-Jan Aushadi Kendra





# Managed Care Pharmacy





