





DIRECTORATE OF RESEARCH

KRISHNA INSTITUTE OF MEDICAL SCIENCES



DEEMED UNIVERSITY, KARAD



Directorate of Research

Photo	Name of Staffs	Designation
	Dr. Arun R. Risbud	Director of Research
	Dr. D. K. Agarwal	Add. Director of Research
	Dr. Arun J. Patil	Dy. Director of Research
	Dr. S. V. Kakade	Assist. Director Research

Directorate of Research

Photo	Name of Staffs	Designation
	Mr. Rohan S. Phatak	Junior Research Officer
	Mrs. Trupti S. Bhosale	Statistician
	Mr. DhirajKumar A. Mane	Statistician
	Mr. Mahendra M. Alate	Statistician
	Ms. Nandinee S. Chavan	Clerk
	Mr. Dhananjay M. Pawar	Office Attendant

Vision

- To **emerge as a centre of excellence** for conduction of good quality, interdisciplinary, innovative, basic as well as applied research with emphasis on **need based and translational research.**

Mission

- The University shall prepare competent and compassionate professionals with **sound knowledge** and **excellent skills** of conducting biomedical research with **scientific temper, moral and ethical values.**
- It shall foster interdisciplinary research that will generate meaningful outcomes for the community and the nation.

- It shall provide translational research abilities for improving health care of the needy socio economically deprived urban and rural populations.
- It shall seek **collaborations of national and international research institutes** for conducting good quality research to provide solutions to the problems faced by the community at local as well as state, National and International level.

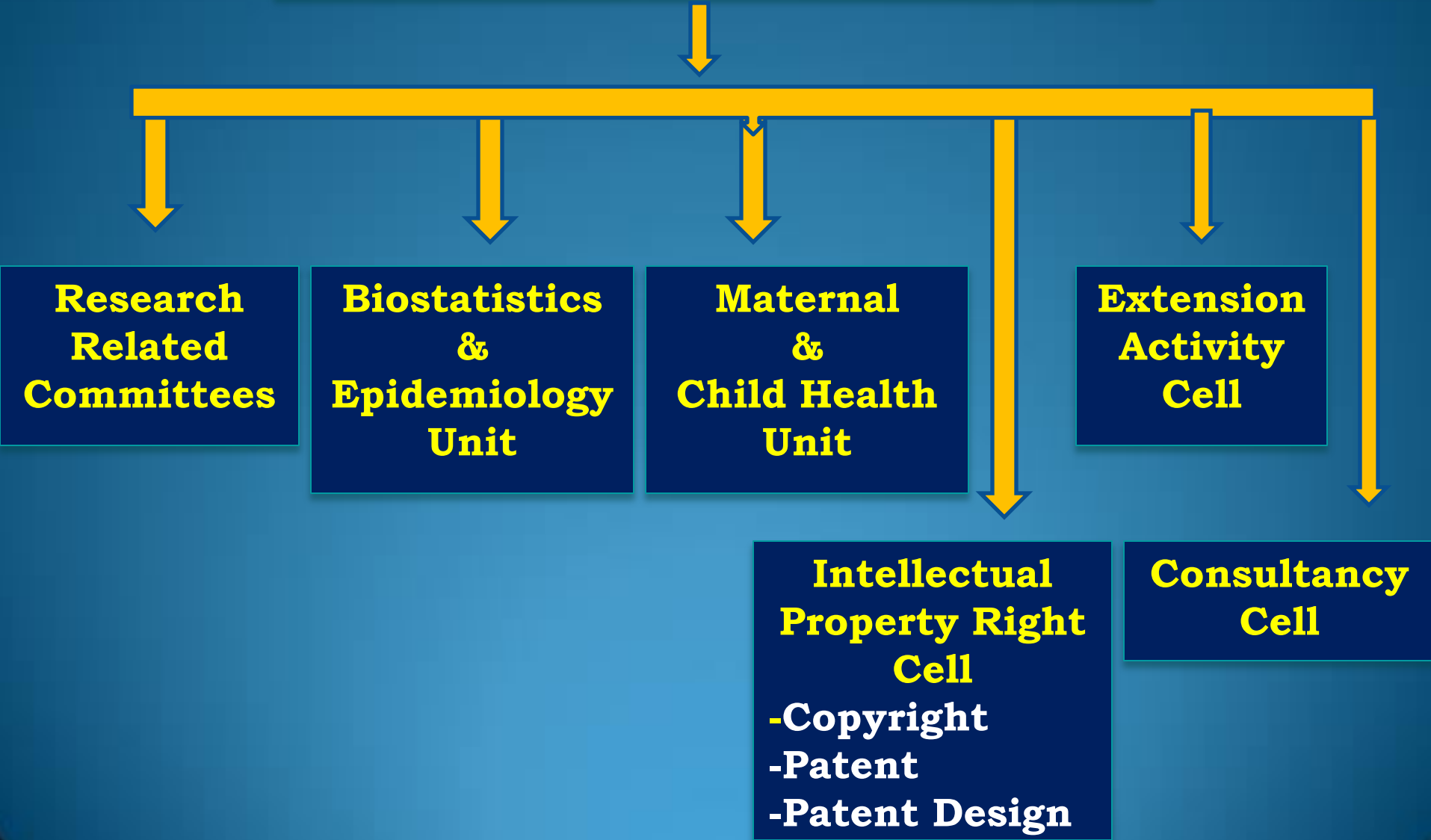
Objectives

- To conduct the **research methodology certificate course**
- To undertake **multiple scrutiny** of all research proposals
- To obtain approval from **Institutional Ethics Committee** for research projects
- To provide **funds** for implementation of research proposals
- To monitor the **quality of research work and thesis continuously**
- To encourage researchers to obtain **funds from extramural agencies**
- To increase **publications** in the indexed journals
- To encourage the students and staff to organize and in scientific activities like **Conferences, Workshops, CMEs**

- To encourage the staff to write books/monographs
- To encourage and guide the staff to apply for **patents, patent design, and copy right**
- To publish quarterly international journal **(Journal of Krishna Institute of Medical Sciences University)**
- To establish the specialized **laboratories** for research purpose (Molecular Biology & Genetic, Lead Referral and Virology laboratories)

Organogram

Directorate of Research



Committees established for monitoring research related activities

1. Research Advisory Committee (RAC)
2. Molecular and Genetic Research Advisory Committee (MGRAC)
3. Institutional Ethics Committee (IEC)
4. Animal Ethics Committee (AEC)
5. Research and Recognition Committee (RRC)
6. Research Cell Committee (RCC)
7. Institutional Protocol Committee (IPC)
8. Research Fund Allocation Committee (RFAC)
9. Clinical Trial committees (CTC)
10. Research Development & Sustenance Committee (RDSC)
11. Lead Referral Laboratory Committee (LRLC)

Research Laboratories

Diagnostic Laboratories

Pathology Laboratory

Microbiology Laboratory

Biochemistry Laboratory

Specialized Laboratories

Molecular & Genetic Laboratory

Lead Referral Laboratory

Virology Laboratory

Molecular Biology & Genetics

Techniques Establish

1. Animal Cell culture facility
2. Karyotyping and FISH
3. Polymerase chain reaction
4. Immunohistochemistry

Molecular Diagnosis

- ❖ Genetic disorders: Duchene muscular Disorder (DMD), Thalassemia
- ❖ Prognostic markers for breast cancer: Hormone receptors (ER,PR, Her2)
- ❖ Viral markers: HPV, HCV

➤ **Breast Tumor Tissue Bank**

- ❖ Cryopreservation of breast Tumor and normal tissue
- ❖ Primary cell culture of cells derived from breast tumor tissue

- Ongoing research projects - 9
- Submitted research proposals for external funding – 6

- In a period of three years (2015 – 2017), a total of 17 research articles have been published in peer reviewed journals.

LEAD REFERRAL LABORATORY

- Lead referral laboratory (**1st of it's kind in Maharashtra**) was established on **9th Feb 2012** at the Department of Biochemistry in collaboration with -
 - National Referral Centre for Lead Projects of India (NRCLPI)**
 - AND**
 - Indian Society of Lead Awareness and Research (InSLAR)**
- Recognized by the WHO as a Rural Lead Referral Centre

➤ Blood lead level is measured by Lead Care II Blood lead Analyzer (ESA, Magellan Biosciences, USA)

External Funds Obtained:

➤ Received fund Rs. 3 lakhs from the Underwriters Laboratories (UL) USA for assessing water and blood lead levels in Karad city.

➤ One lakh from WHO for est. of PbB of School Children

➤ Received the outstanding **best performance award** for the year 2013 and 2015 by NRCLPI among the 36 Lead Referral Laboratories all over India.

- Completed **seven research projects** through which various industrial workers, such as battery manufacturing, silver jewelry, spray painters and traffic police were screened for blood lead level and biochemical parameters
- Educational and awareness programmes were conducted for the lead exposed population
- **Six research articles were published** in peer reviewed journals

Virology Laboratory

- Tests established for detection and diagnosis of various viral diseases
 - ❖ HIV (Human Immunodeficiency Virus)
 - ❖ HBV (Hepatitis B Virus)
 - ❖ HCV (Hepatitis C Virus)
 - ❖ Torch Panel (Toxoplasmosis, Rubella, Cytomegalovirus & Herpes)
 - ❖ Dengue Fever
 - ❖ HPV (Human Papilloma Virus)
 - ❖ CD4 Count
 - ❖ Japanese Encephalitis ELISA
 - ❖ Chikungunya ELISA
 - ❖ PCR- HCV genotyping and HPV genotyping

- The Virology Laboratory has completed five research projects and at present working on four research projects.
- Six research publications were made in the peer reviewed journals.

Activities for Enhancing Good Quality Research

Research Methodology Workshops

- ❖ All Teachers, Ph.D and PG Students are trained
- ❖ To give hands on training to prepare research protocols
- External experts and visiting faculty are engaged as resource persons
- ❖ Resulted in significant improvement in research methodology knowledge of trainees
- ❖ Excellent Feedback received

Activities for Enhancing Good Quality Research

- **Review of proposals by protocol committee**
 - Experts from KIMSDU**
 - Experts from outside**
- **Approval from Institutional Ethics Committee**
 - Formulated as per ICMR guidelines**
 - Registered under DCGI**
- **Review of thesis by internal and external experts**

Interdisciplinary Conferences Organised

IRC	Date	Theme
1 st IRC	17 th & 18 th Feb. 2011	Stress management
2 nd IRC	16 th & 17 th March 2012	Community Health Care
3 rd IRC	1 st & 2 nd March 2013	Health and Life Style
4 th IRC	4 th & 5 th March 2014	Micronutrients and Health
5 th IRC	12 th & 13 th March 2015	Evidence Based Health Care
6 th IRC	4 th & 5 th March 2016	Living With Diabetes
7 th IRC	9 th 16 th March 2017	Depression – Lets talk to each other

Financial Support For Research

- **Annual Budget of over three crores**
- **Financial Provision For**
 - **Seed money for implementation of research projects**
 - **Reimbursement of Publication Expenditure**
 - **Incentive for publication as per the indexing status of the journal**
 - **Incentives for successful copyright, patent & patent design applications**
 - **Conference Participation of PG students and staff**
 - **Organizing Conferences, workshops, seminars, guest lecture**

Incentive Policy for Publications of Original Research Paper / Monograph / Patents / Copyright / Books

Sr. No.	Type of Publication	Incentives for Revised Policy (Rs.)
1	Indexed National Journal	3500
2	International Journal Indexed in World Health Organization (HINARI) International Committee of Medical Journal Editors (ICMJE) World Wide Science Organizations (WWSO) Directory of Open Access Journals (DOAJ)	5000
3	International Journal Indexed Index Copernicus	7500
4	Journal Indexed in Scopus/ Pub Med	10000
5	Indexed International Journal with impact factor (TR) more than one up to three	
A	Journal indexed in other than Scopus /PubMed	17500
B	Journal indexed in Scopus /PubMed	20000

Incentive Policy for Publications of Original Research Paper / Monograph / Patents / Copyright / Books

Sr. No.	Type of Publication	Incentives for Revised Policy (Rs.)
6	Indexed International Journal with impact factor (TR) three and above	
A	Journal indexed in other than Scopus /PubMed	32500
B	Journal indexed in Scopus /PubMed	35000
7	Original Monograph	10000
8	Monograph from old dissertations by student / guide	5000
9	Original Article / Monograph from old dissertations by other than student /guide	5000 plus third authorship

Incentive Policy for Publications of Original Research Paper / Monograph / Patents / Copyright / Books

Sr. No.	Type of Publication	Incentives for Revised Policy (Rs.)
10	Patents	
	Application	Institutional support
	Approval	10000
11	Copyright	
	Application	Institutional support
	Approval	5000
12	Books (Textbook, Reference book)	
	Publication	Institutional support
	On Sell	15% Royalty

Details of Financial Provisions made by Krishna Institute of Medical Sciences Deemed University, Karad to Support Student's Research Projects

Sr. No.	Student	Financial Provisions (Rs)
1	Undergraduate	10,000 /- per project
2	Postgraduate	Up to 1,50,000 /- per project
3	Staff & PhD	Up to 2,50,000 /- per project
4	Interdepartmental and Interdisciplinary projects	Up to 20,00000 /- per project

KRISHNA INSTITUTE OF MEDICAL SCIENCES UNIVERSITY, KARAD

Research Papers Published in Indexed and Non Indexed Journals (2012- 5th Sept 2017)

Years	Indexed	Non-Indexed	Total
2012	133	28	161
2013	172	16	188
2014	273	07	280
2015	266	21	287
2016	253	19	272
2017	162	03	165
Total	1259	94	1353

**Papers Published in Journals Indexed in
different indexing agencies
(2012- 5th Sept 2017)**

Year	Indexing Agency			
	Index Copernicus	Scopus	PubMed	Total
2012	35	57	36	128
2013	107	57	58	222
2014	180	45	38	263
2015	171	85	38	294
2016	193	46	15	254
2017	121	27	10	158
Total	807	317	195	1319

Conference Participations of Students and Staff

(2012 – Oct 2017)

Years				
	Paper Presented	Poster Presented	Chairperson	Guest Lecture
2012	67	24	17	06
2013	33	14	03	03
2014	74	60	15	03
2015	80	58	21	04
2016	125	56	23	11
2017	65	31	27	04
Total	444	243	106	31

Papers, Posters Presented in Interdisciplinary Conferences by Ph. D/ MD/MS/ MSc students

Year	Paper Presented	Poster Presented	Paper Publication
2012	133	17	-
2013	46	01	03
2014	135	15	09
2015	106	-	-
2016	140	07	-
2017	119	-	-
Total	679	40	12



Years	Conferences / CME /Workshops/ Orations Organized (2012-Oct 2017)				
	Conferences		CME	Workshop	Orations
	National	International			
2012	4	-	05	08	3
2013	2	-	04	03	1
2014	1	1	07	03	1
2015	1	-	03	08	1
2016	4	2	04	18	1
2017	4	-	11	07	3
Total	16	3	34	47	10

Awards Received by Staff and Student for Conference Presentations (2012- Oct 2017)

Faculty	Number of Awards
KIMS	52
SDS	14
BPTH	06
KINS	01
Total	73

Ph. D Programme

- **Available in 24 disciplines in KIMS, SDS, KCP, KINS and Allied Sciences**
- **Number of recognized guides -57**
- **Number of currently registered students – 99**
- **Number of Ph.D degree awarded – 28**

List of Ph.D Guides in KIMSDU

Department wise PhD. Guides List

Sr. No.	Department	Name of PhD Guides
1	Anatomy	1. Dr. M. A. Doshi
		2. Dr. Priya Roy
2	Physiology	3. Dr. A. G. Joshi
		4. Dr. K. C. Wingkar
		5. Dr. P. M. Somade
		6. Dr. S. N. Patil
		7. Dr. S. S. Jagatap

List of Ph.D Guides in KIMSDU

Department wise PhD. Guides List

Sr. No.	Department	Name of PhD Guides
3.	Biochemistry	8. Dr. A. V. Sontakke
		9. Dr. A. J. Patil
		10. Dr. P. P. Durgawale
		11. Dr. S. R. Patil
		12. Dr. J. A. Patil
4	Pathology	13. Dr. S. R. Kanitkar
		14. Dr. Nanda Patil
		15. Dr. S. V. Jagtap

List of Ph.D Guides in KIMSDU

Department wise PhD. Guides List

Sr. No.	Department	Name of PhD Guides
5	Pharmacology	16.Dr. C. C. Khanwelkar
		17. Dr. P. S. Salave
6	Community Medicine/Community Health Nursing	18. Dr. P. M. Durgawale
		19. Dr. Supriya Patil
		20. Dr. Sujata Kumbhar
		21. Dr. S. V. Kakade
		22. Dr. V. V. Raje
7	Medicine	23. Dr. S. C. Aundhkar
		24. Dr. V. C. Patil

List of Ph.D Guides in KIMSDU

Department wise PhD. Guides List

Sr. No.	Department	Name of PhD Guides
8	Surgery	25. Dr. A. Y. Kshirsagar
		26. Dr. S. R. Kulkarni
		27. Dr. S. J. Bhosale
		28. Dr. H. B.janugade
		29. Dr. R. G. Naniwadekar
		30. Dr. V. V. Kanase
9	Ophthalmology	31. Dr. V. H. Karambelkar
10	ENT	32. Dr. A. D. Havale
11	Orthopedics	33. Dr. R. B. Gunaki

List of Ph.D Guides in KIMSDU

Department wise PhD. Guides List

Sr. No.	Department	Name of PhD Guides
12	OBG/Gyn.	34. Dr. N. S. Kshirsagar
		35. Dr. R. P. Patange
		36. Dr S. S. Patil
13	Radiology	37. Dr. P. R. Shah
14	Anesthesia	38. Dr. V. K. Dhulkhed
15	KINS	39. Dr. V R Mohite
		40. Dr. M B Shinde
		41. Dr. T B Zagade
		42. Dr. J A Salunkhe
		43. Dr. S.H. Tata

List of Ph.D Guides in KIMSDU

Department wise PhD. Guides List

Sr. No.	Department	Name of PhD Guides
16	KCP	44. Dr. G Varadharajulu
17	Allied Sciences	45. Dr. S. C. Kale
18	SDS	46. Dr. Neelima Malik
		47. Dr. Shashikiran N D
		48. Dr. Girish Suragimath
19	CVTS	49. Dr. Rekha Matta
20	Molecular & Genetic Lab	50. Dr. K. D. Datkhile
21	Pediatrics/Child Health Nursing	51. Dr. C. D. Aundhkar

List of Ph.D Guides in KIMSDU

Department wise PhD. Guides List

Sr. No.	Department	Name of PhD Guides
22	Microbiology	52. Dr. S. T. Mohite
		53. Dr. M. V. Ghorpade
		54. Dr. G. S. Karande
		55. Dr. S. R. Patil
23	Neurosurgery	56. Dr. V. V. Raje
24	Pharmacy	57. Dr. Rajendra Doijad

List of Ph D. Degree Awarded

Sr. No.	Name	Subject	Year
1	Dr. Mrs. Rohini R. Karambelkar	Anatomy	2012
2	Dr. Ruta N. Ramteerthakar	Anatomy	2012
3	Dr. Ishwar B. Bagoji	Anatomy	2016
4	Mr. Maniyar	Anatomy	2017
5	Dr. Swapnil Vishnu Lale	Community Health Nursing/Community Medicine	2014
6	Dr. Mrs. Supriya Patil	Community Health Nursing/Community Medicine	2015
7	Dr. Mahadev Shinde	Community Health Nursing/Community Medicine	2015

List of Ph D. Degree Awarded

Sr. No.	Name	Subject	Year
8	Dr. Sunita H.Tata	Community Health Nursing/Community Medicine	2015
9	Dr. T. B. Zagade	Community Health Nursing/Community Medicine	2016
10	Dr. Vaishali R.Mohite	Community Health Nursing/Community Medicine	2016
11	Dr. Mrs.V.V.Raje	Community Health Nursing/Community Medicine	2016
12	Dr. Smita Mangalgi	Microbiology	2013
13	Dr. Santosh S. Patil	Microbiology	2013

List of Ph D. Degree Awarded

Sr. No.	Name	Subject	Year
14	Dr. Satish R. Patil	Microbiology	2016
15	Dr. Rahul P. Dhale	Microbiology	2016
16	Dr. Vijaya S. Rajmane	Microbiology	2016
17	Dr. Shital L. Mohite	Microbiology	2017
18	Dr. Sanjay M. Wavare	Microbiology	2017
19	Dr. Shivali Gajul	Microbiology	2017
20	Dr. Prtibha S. Salve	Pharamacology	2015
21	Dr. Sayana S. Nageswararao	Pharamacology	2015
22	Dr. Shirish M. Kolhe	Pharmacology	2016

List of Ph D. Degree Awarded

Sr. No.	Name	Subject	Year
23	Dr. Netravathi V.	Maternal Health Nursing	2014
24	Dr. Joyti Salunkhe	Maternal Health Nursing	2016
25	Dr. Aparna Sankhe	Maternal Health Nursing	2016
26	Dr. Joyti V. Dube	Maternal Health Nursing	2016
27	Mrs. Kalpana Kamble	Medical Surgical Nursing	2017
28	Ms. Reeta Lakhani	Medical Surgical Nursing	2017

External Research Grants Received

Sr. No	Name of Projects	Research Grants (Rs)	Funding Agency	Year
1	Prevention & transmission of HIV/AIDS from mother to child	16,98,000 Per Year	MSACS	2002-Ongoing
2	WPI-Work place Intervention	14,00,000/	AVERT & KIMSU	2003-2011
3	“ Field testing of appropriate technology tools for monitoring of slow progress of labour and growth of LBW babies below 2500gm at PHC / RH level”	15,00,000/	NRHM	2012-2015
4	Collaborators for CRASH 2 Trial (WHO supported Randomized Clinical trial)	58,680/- (720£)	London School of Hygiene & Tropical Medicine	2009-2010

External Research Grants Received

Sr. No	Name of Projects	Research Grants (Rs)	Funding Agency	Year
5	“Sample Survey for Estimating the Burden of intestinal worm infestation in Satara District”	1,80,026/-	Zilla Parishad Satara	2014-2015
6	A step towards use of Polysulfone based composite hollow fiber membranes as immunoisolation device for bioartificial pancreas	5, 00000/-	DIAT (Intramural funds)	2014-2015

External Research Grants Received

Sr. No.	Name of Projects	Research Grants (Rs)	Funding Agency	Year
7	Needs Assessment by Way of Situational Analysis in Satara District.	5,03,300/-	NARI (Intramural funds)	2014-2015
8	High Risk Group Mapping for HIV/AIDS and STI.	8,73,880/-	NARI (Intramural funds)	2014-2015
9	Prevalence and Identification of Etiopathogens Causing STI in Women in Karad & Patan Taluka. A community based observational	2,50,000/-	NARI (Intramural funds)	2014-2015

External Research Grants Received

Sr. No.	Name of Projects	Research Grants (Rs)	Funding Agency	Year
10	Assessment and Evaluation of Contraceptive Usage Practices among Married Women in Satara District. A community based observational study	1,40,000/-	NARI (Intramural funds)	2014-2015
11	Feasibility of Cervical and Breast Cancer Screening (FCBS) and Mobile Medical Intervention (MIM) in Karad Taluka of Satara district, Maharashtra	24,24,500/-	NARI (Intramural funds)	2015-2016

External Research Grants Received

Sr. No.	Name of Projects	Research Grants (Rs)	Funding Agency	Year
12	“Development of Individualized Colour Coded Any Day Growth Monitoring Charts for Young Infants at Primary Health Care Workers” (Karad taluka pilot study)	21,86,250/-	NARI (Intramural funds)	2014-2015
13	Estimation of lead from water, soil, pipes and blood of lead exposed industry workers from Karad, India	2,00000/	Underwriters Laboratories (UL) USA	2014-2015
14	Estimation of Blood Lead level of School Children	1,00000	WHO	2014-2015

External Research Grants Received

Sr. No.	Name of Projects	Research Grants (Rs)	Funding Agency	Year
15	National Hospital Based Rota Viral Surveillance Network at Regional Medical Research Centre Belgaum	20,00000	ICMR	2014-2015
16	HIV Cohort study in key population of Karad taluka	1,15,74,639	ICMR / International AIDS Vaccine Initiative (IAVI)	2015-2018

Collaboration with other institutions

- **1] Indian Council of Medical Research (ICMR)**
 - ❖ **National Aids Research Institute (NARI)**
 - **NARRIM project**
 - ❖ **National Institute of Epidemiology (NIE)**
 - **Support for Development of Research Protocols**
 - **Guest Lectures and Hands on Training**
 - ❖ **National Institute of Virology (NIV)**
 - **Rotavirus Multicentre Study**
- **2] Moving Academy of Medicine & Biomedicine, Pune.**
- **3] Department of Health Sciences, University of Pune**
- **4] Indian Society of Lead Awareness and Research**
- **5] WHO-** Blood Lead Level Screening among School Children
- **6] AVERT-**HIV AIDS Awareness Projects
- **7] Community Services:**
 - 1. School for MC & RH**
 - 2. Maharashtra State AIDS Control Society (MSACS) for Prevention of Parent to Child Transmission (PPCT) / Anti-Retroviral Treatment (ART)**

- **8] MOU with Ehsaas special school for Mentally Handicapped, A/P. Valse, Near Ajinkya Tara Sugar Factory, Shendre, NH-4, Satara**
- **9] MOU with The JSW Foundation (Jindal Mansion, Mumbai)**
- **10] MOU with College of Engineering, Pune- Student Exchange**
- **11] MOU with Rajarambapu Institute of Technology, Sakharale- Academics activities**
- **12] MOU with Bharti Vidyapeeth's Yashwantrao Mohite Institute of Management for Academic Collaboration**

- **13] MOU with Indira Gandhi Institute of Development Research, Mumbai- Library Activities**
- **14] MOU with Veritas Bioventions PVT LTD – Technology Cooperation**
- **15] MOU with Vansh a branch of Pishwikar Hospital, Kolhapur- Collaboration for post doctoral fellowship**
- **16] MOU with Ranganath Hospital and Laparoscopic Academy, Kolhapur- Collaboration for post doctoral fellowship**
- **17] MOU with Society for Research and Reproduction Medicine, Kolhapur-Collaboration for post doctoral fellowship**

- **18] MOU with Maharashtra Police Kutumb Arogya Yojana and Family Health Plan LTD.- Medical Facilities**
- **19] MOU with Sanjeevani Institute School of Mentally Retarded Children- Hospital Services**
- **20] MOU with Dr. D. S. Eram Deaf and Dumb School, Karad- Hospital Services**
- **21] MOU with Remand home, Karad – Hospital Services**
- **22] MOU with Bel- Air Hospital of Indian Red Cross Society, Panchgani- Nursing Experience Program**

Sr. No	Linkages with International Universities/ Organizations	Field of Collaboration
1	General agreement for Academic Mission Cooperation between KIMSDU and Walter Reed Army Medical Centre Washington DC USA	Bilateral activities on mutually agreed areas
2	MOU between KIMSDU & Uniformed Services University of Health Sciences, Bethesda, USA (USHUS)	Student exchange
3	MOU Between KIMSDU & St. Georges University, Grenada	Medical experience elective
4	Project SEVAK	Community activit.
5	John Hopkins Institute, USA	HIV/AIDS case discussion through Video conferencing
6	Joint project with Dr. Gerald Quinnan	MDR TB research project

Status of Patent, Patent Design and Copyright Applications (2012-2017)

➤ *A-I Indian Patents:*

The Institute has applied for 27 patents till now

- ❖ **3 patents applications examined and results are awaited**
- ❖ **1 patent application is under examination**
- ❖ **14 have been published and awaiting examination**
- ❖ **4 are registered and yet to be published**
- ❖ **1 registration pending**
- ❖ **4 patent applications are rejected**

➤ **A-II The registration of patent design:**

- ❖ **11 Applications are made**
- ❖ **Five Certificates have been received till date**
- ❖ **Six applications are under process**

➤ **A-III Copyright:**

- ❖ **Ten Copyright Registered**
- ❖ **Six Copyright Awarded**

Journal of Krishna Institute of Medical Sciences University (JKIMSU)

- ISSN No. **2231-4261**
- Website- www.jkimsu.com
- Starting Year – **January 2012**
- Frequency- **2012 -14 (Biannually)**
2015 onward (Quarterly)
- **Aims and Scope:**
- **JKIMSU provides an international & interdisciplinary forum for the dissemination of peer-reviewed articles, original articles, case reports, short communication, and letters to the editor and book reviews in the field of all branches of medical sciences.**



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JKIMSU

**JOURNAL OF KRISHNA INSTITUTE
OF MEDICAL SCIENCES UNIVERSITY**

Indexing Status

INDEX COPERNICUS
INTERNATIONAL

SCOPUS™



NATIONAL
LIBRARY OF
MEDICINE

World Health
Organization

COPE COMMITTEE ON PUBLICATION ETHICS

DOAJ DIRECTORY OF
OPEN ACCESS
JOURNALS

CCS

HINARI
Research in Health

ICMJE INTERNATIONAL COMMITTEE of
MEDICAL JOURNAL EDITORS



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**Scientific Research An
Academic Publisher**

**Open Access Medical
Journals**

**Indian Science Abstract
CSIR**

**Scientific Indexing
Services**

**Academic Journals
Databases**

Indexed > 100 Directories

Indexing Status

- Index Copernicus Value (ICV) increased from **5.09 in 2012 to 14.95 in 2013, 64.46 in 2014 and 109.73 in 2015**
(In 2013 & 2015 JKIMSU was Ranked First among all the Indian journals indexed in Index Copernicus.)
- Out of 160 medical journals indexed in Scopus, JKIMSU has got 117 Ranking.
- PubMed evaluation for indexing in process

Readers' and Contributors Advantage

- It covers papers from all disciplines of Health Sciences. Prompt and timely publications of issues with open access, full text articles available free of cost.

Books by Faculty

Sr. No	Name of Books and Authors	Year	Name of Publisher
1	Concised Hand Book of Biochemistry for Nursing Students Dr. Ajit Sontakke Dr. (Mrs.) Sangita Patil	2017	KIMSDU, Karad
2	DNA Nero Degenerations Dr. (Mrs.) Sangita Patil Dr. Ajit Sontakke	2017	Stateperson Publishing Corporation
3	Oral & Maxillofacial Surgery 4th edition – Dr. Neelima A. Malik	2016	Jaypee Brothers Medical Publishers (p) Ltd.
4	Tooth Teacher Dr. Sachin Gugwad	2016	Pune Blind ManAssociation

Sr. No	Name of Books and Authors	Year	Name of Publisher
5	Manual on Exercises A/PT (After regular Physiotherapy) Dean, Faculty of Physiotherapy & Students	2016	KIMSDU Karad
6	A Textbook of Anatomy for Undergraduate Nurses Mrs. Ranjana Sharma, N. R. Kakade, Jaya Gawai Mahesh B. Chendake Nitunjali Vaibhav Patil, Prabhuswami Hiremath Tessy Sebastian	2016	KIMSDU Karad
7	A Textbook of Physiology for Undergraduate Nurses Ranjana Sharma, Mahesh Chendake Tessy Sebastian, N. R. Kakade Prabhuswami Hiremath Jaya Gawai, Nitunjali V. Patil	2016	KIMSDU Karad

Sr. No	Name of Books and Authors	Year	Name of Publisher
8	<p>Text Book of Maternal, Newborn and Women's Health Nursing</p> <p>Mrs. Sheetal Samson CP. Mrs. Jyoti Salunkhe Ms. Vaishali Taksande, Ms. Rajashri Karale Ms. Pratibha Togattiwari, Ms. Kanchan Shende</p>	2016	KIMSUDU Karad
9	<p>Medical Surgical Nursing Part I A Simplified Text Book of Medical Surgical Nursing Part I For Undergraduate Nurses</p> <p>Mrs. Vaishali Mohite, Mr. Mahadeo Shinde Mrs. Rajashri Karale, Mrs. M. C. Gholap Dr. Sunitia H. Tata, Mr. Prakash Naregal Mrs. Nutan Potdar, Mr. T. B. Zagade Mrs. N. C. Mohite, Mr. Shivaji Pawar</p>	2016	KIMSUDU Karad
10	<p>Medical Surgical Nursing Part II</p> <p>Mr. T. B. Zagade, Ms. Seema Singh Mr. Mahesh Chendake, Ms. Vaishali Taksande, Ms. Ruchira Ankar, Mrs. Vaishali Mohite, Mr. B. D. Kulkarni</p>	2016	KIMSUDU Karad

Sr. No	Name of Books and Authors	Year	Name of Publisher
11	Role of Methylprednisolone & Serratiopeptidase in Third Molar Surgery. Mounesh Kumar C. Dr. Suresh Kandagal V	2015	LAP LAMBERT Academic Publishing
12	Advances in Orthodontic Materials Current State and Future Perspectives Dr. Yusuf A. Ronad Ahammed	2015	Lambert Academic Publishing Germany
13	Task Related Training for Hemiplegic Gait Dr. Suraj Kanase	2015	Lambert Academic Publishing Germany
14	Coagulation Profile in Cancer Patients Dr. Sandeepan Halder	April 2014	Lambert Academic Publishing Germany

Sr. No	Name of Books and Authors	Year	Name of Publisher
15	Histopathological study of lesions of Prostate Dr. Neha Gajbi	April 2014	Lambert Academic Publishing Germany
16	Periodontal Drug Delivery Systems. Dr. Sameer Zope	2013	Scholar's Press, Germany
17	Robinson Cytologic Grading of Invasive Ductal Breast Carcinoma & its Correlation & Histological Grading & Regional lymph node metastasis status- Dr. Pallavi Shrigondekar Dr. Mrs. S. R. Desai	2013	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany

Sr. No	Name of Books and Authors	Year	Name of Publisher
18	<p>Pycnodysostosis: An Unusual Occurrence (Short Book) Dr. V. Y. Kshirsagar, Minhajuddin Ahmed, Sylvia Colaco</p>	2013	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany
19	<p>Impact of National Leprosy Eradication programme.Dr.Mohite R. V</p>	2012	Lambert Academic Publishing Germany
20	<p>Nursing Management Mr. Mahadeo B. Shinde</p>	2012	Sneha Publications, Dombivali (E) Dist. - Thane
21	<p>Histopathological Study of Placenta in 2nd & 3rd Trimester of Pregnancy – Dr. Mrs. N. J. Patil Dr. Jitendra Khedkar</p>	2012	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany

Sr. No	Name of Books and Authors	Year	Name of Publisher
22	Histopathological Study of Appendectomy Specimens- Dr. Gaurav Jain Dr. S. R. Kanetkar	2012	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany
23	Oral & Maxillofacial Surgery 3rd edition – Dr. Neelima A. Malik	2012	Jaypee Brothers Medical Publishers (p) Ltd.
24	Basic of HIV AIDS Dr. R. P. Patange	2012	KIMSDU Karad
25	Co-Author of Oral & Maxillofacial Surgery 3rd edition Dr. M. I. Parker	2012	Jaypee Brothers Medical Publishers (p) Ltd.
26	Co-Author of “LASER in Textbook of Oral & Maxillofacial Surgery 2012 Dr. Prashant A. Punde	2012	Jaypee Brothers Medical Publishers (p) Ltd.

Sr. No	Name of Books and Authors	Year	Name of Publisher
27	Co-author for “Essential of clinical Periodontology & Periodontics 2nd edition Dr. Keshava	2011	Jaypee Brothers
28	Primary Perinatal & Neonatal Health Care – Dr. Asha K. Pratinidhi Dr. Suryakant Y. Ingale	2011	KIMSDU Karad
29	Essentials of Pathology for Nurses Dr. Sushma Desai	2011	KIMSDU Karad
30	Fine Needle Aspiration Cytology of thyroid FNAC of thyroid with Bethesda guidelines Dr. Madan Poonam Dr. Nanda Patil	2011	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany

Sr. No	Name of Books and Authors	Year	Name of Publisher
31	Mother and Child Health Mrs. Jyoti Salunkhe	2011	KIMSDU Karad
32	Manual of Local Anesthesia in Dentistry Dr. M. I. Parker	2010	Jaypee Brothers Medical Publishers (p) Ltd.
33	Graft in regeneration of alveolar bone following tooth extraction Dr. Nilesh Kumar	2010	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany
34	Textbook on Malocclusion & Orthodontic Treatment Dr. Shivkumar K. M	2010	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany
35	Textbook on Dental Caries Vaccine Dr. Shivkumar K. M.	2010	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany

Sr. No	Name of Books and Authors	Year	Name of Publisher
36	Renal Biopsies in a Community Hospital Dr. Megha G. Joshi	2010	KIMSDU Karad
37	Clinico-Social Profile of Road Traffic Injuries from India. Dr. Supriya S. Patil	2010	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany
38	Cervicovaginal Cytology Pathological Analysis and Clinical Correlation Dr. Dhiraj Nikumbh	2010	LAP Lambert Academic Publishing AG & Co. KG Dudweiler Landstr. Saarbrucken, Germany
39	Growth and Development Jojoy Kurian Jeena Mary John	2010	
40	Educational Methods and Media for Teaching in Practice in Nursing Mr. Mahadeo B. Shinde	2007	Sneha Publications, Dombivali (E) Dist. – Thane

Sr. No	Name of Books and Authors	Year	Name of Publisher
41	Introduction to Research Nursing research Mr. Mahadeo B. Shinde	2007	Sneha Publications, Dombivali (E) Dist. - Thane
42	Mental Disorders and You Dr. Arun Rukadikar.	2006	Miraj Psychiatric Centre, Miraj Maharashtra

Number of Monographs of Colleges Affiliated to University, Karad

Sr. No.	College Name	Number of Monographs
1	Krishna Institute of Medical Sciences, Karad	12
2	School of Dental Sciences, Karad	24
3	Krishna College of Physiotherapy, Karad	06
Total		42

Committee of Extension and Outreach Activities

- **Professor Obs/Gyn (Director)**
- **Professor of Community Medicine – (Convener)**
- **In-charge -NSS**
- **Professor of Community Nursing**
- **Professor of Community Physiotherapy**
- **Professor of Community Dentistry**

Extension and Out Reach Activities

- **Routine posting of U.G. and interns under community health- UTHC/RHTC, adopted PHCs.**
- **Celebration of Days and Weeks of Public Health Importance – Lectures/Health talks, Rallies, Poster Exhibitions, Role Plays, Street Plays**
- **Health Camps – General Health Camps**
Specialty Camps- Eye Camps
- **Blood Donation Camps**

- **Dental Camps and Mobiles Dental Care Unit**
- **School Health Check Up** – Public Schools, Schools for mentally challenged. Remand Home
- **Initiatives** – HIV, STI, NCD, PIH, Clean India, Tree Plantation
- **Surveys** – Nursing students and staff Interns– Demographic, Leprosy, Pulse Polio, Water Container.
- **NSS/Youth Red Cross**

Major Activities during the year in the sphere of extension activities and institutional social responsibilities

Activity	Medical	Dental	Physiotherapy	Nursing
Health Camps	25	5/Week	Daily visits for disabled	--
Multi diagnostic camps	46	--	04 Specialty camp	--
Health Clinics	72 300 (PSM)	--	--	72
Training camps	7	--	1/week	--
Celebrating Days	12	04	04	26
Celebrating weeks	06	02	02	07
Industry visit (rehab)	-	-	04	--
Health talks	32	05	03	91
Rallies/Poster competition /Street play	12	06	03	28

Services for Special Groups

- **Free**
- ❖ **Below Poverty Line**
- ❖ **Handicapped, Remand Home**
- ❖ **Research Participants**
- **No Profit No Loss Basis**
- ❖ **Referrals from Camps and extension services**

Futuristic Planning

- **To increase annual research publication output by 1.5 times**
- **To increase number of publication in high impact factor journal**
- **To develop good research proposals for external funding**
- **To encourage UG students to develop short term research proposals for ICMR and KIMSDU funding**

- **To engaged external expert reviewer to enhance the quality of Doctoral degree research**
- **Establishment of Dept. of Biostatistics and Epidemiology**
- **To continue overall promotion of research among the staff and students**



THANK YOU