

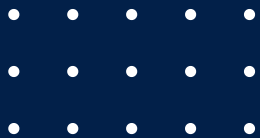
BLDE (DEEMED TO BE UNIVERSITY)

SHRI B. M. PATIL MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE, VIJAYAPURA

BLDE(DU)

RESEARCH BULLETIN

Volume 2 /Issue 4 /October- December 2025



Dermatology Centre of Excellence



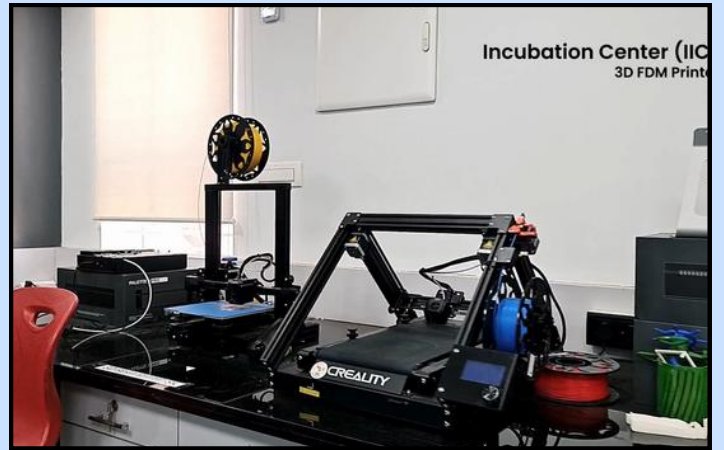
Laboratory for Vascular Physiology and Medicine



CAMR (Centre for Advanced Medical Research)



Institutional Innovation Council (IIC)



Women and Child Healthcare Research Unit



Social Determinants of Health Research Unit



SMO (Site Monitoring Office)



Genetic Lab



Molecular Biology Laboratory



Central Clinical Laboratory



Animal House



Centre for Yoga and Exercise Science



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DIRECTOR'S MESSAGE

Dear Faculty, Staff, and Students,

I am delighted to share with you my thoughts on the importance of research in our university. As the Director of Research, I believe that research is essential to advancing knowledge, driving innovation, and solving complex global challenges. Our university has a crucial role to play in this endeavor, and I am proud of the work that our faculty and students have accomplished.

In particular, I want to emphasize the importance of collaboration and partnerships with industry, government, and other academic institutions to achieve our research goals. These partnerships enable us to leverage our strengths and capabilities and apply them to real-world problems. They also provide opportunities for our students to gain valuable experience and prepare for their future careers.

I encourage interdisciplinary research, recognizing that some of the most significant breakthroughs in research come from collaborations across multiple fields. Our university has a wealth of expertise across diverse disciplines, and I believe that by working together, we can achieve remarkable outcomes.

I also recognize that securing funding for research is essential to support our research initiatives. As a result, I urge our faculty to take advantage of the resources and support available to them to develop successful grant proposals.

In conclusion, I want to reiterate the critical role that research plays in advancing the mission of our university and contributing to the betterment of society as a whole. I look forward to continuing to work with you all to further our research endeavors and achieve new heights of excellence.



Best regards,
Dr. M. M. Patil
Director Research & Development Cell
BLDE DU Vijayapura



VISION

To Promote and Practice Research and Innovation as an integral part of Education, Leading to Sustainable Holistic Integrated Development and Universal progress.



MISSION

1. To frame a robust and reliable Research Promotion Policy and identify the relevant, innovative, and emerging thrust areas of research befitting to expertise, facilities & Research Policy.
2. To create and provide State of the Art facilities, resources, and services to undertake Basic and Translational research on areas of regional, national, and global importance.
3. To mobilize and utilize financial and infrastructural resources from national and international organizations, industries & agencies to undertake research.
4. To establish Institutional Innovative Council and research ecosystem to promote & practice scientific temper, rationality, reasoning, the Indian Knowledge System, and the spirit of inquiry among all stakeholders, leading to Socio Scientific Society and sustainable development of the globe.
5. To inculcate & practice values & professional ethics in Research, Publications, Consultancy, and Extension Services.

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Research Activities

1. Guest Lecture: Neuron-Astrocyte Interaction in the Brainstem of Mice Exposed to Hypoxia

The Research and Development Cell, in association with the Department of Physiology, Shri B. M. Patil Medical College, Hospital & Research Centre, BLDE (Deemed to be University), Vijayapura, organized a Guest Lecture on “Neuron-Astrocyte Interaction in the Brainstem of Mice Exposed to Hypoxia” on 8th October 2025 at the Medical Education Hall.

The lecture was delivered by **Prof. Benedito H. Machado**, Professor and Advisor, Department of Physiology, School of Medicine of Ribeirão Preto, University of São Paulo, Brazil. The session provided valuable insights into neurophysiological mechanisms related to hypoxia and brainstem function, benefiting faculty members, researchers, and students in the field of medical sciences.



2. Author Workshop: From Idea to Impact — Publishing with SAGE

The R & D Cell and Central Library, BLDE (Deemed to be University), Vijayapura, jointly organized an “**Author Workshop on From Idea to Impact: Publishing with SAGE**” on **10th October 2025** at the **Department of Medical Education**. The workshop was conducted for **Faculty members and Ph.D. Scholars (Batch-I)** with a total participation of **38 attendees**.

The **resource person** for the workshop was **Ms. Debbie Dhar, Senior Commissioning Editor, SAGE India**. The session focused on the **academic publishing process, manuscript preparation, journal selection, ethical publishing practices, and strategies to enhance research visibility and impact**. The workshop provided participants with valuable insights into transforming research ideas into **quality scholarly publications** through expert guidance and interactive discussions.



3. Editorial Board Interaction: SAGE Perspectives for the BJHS Editorial Board

The Research and Development Cell and Central Library, BLDE (Deemed to be University), Vijayapura, organized an Editorial Board Interaction Session on “SAGE Perspectives for the BJHS Editorial Board” on 10th October 2025 at the Board Room.

The session was conducted by Ms. Debbie Dhar, Senior Commissioning Editor, SAGE India, exclusively for BJHS Editorial Board Members. The interaction focused on editorial best practices, publication ethics, journal quality enhancement, and strategies to improve the global visibility of BJHS.



4. Academic Interactions by Dr. Ravindra Ghooi — Clinical Research & Ethics Sessions

BLDE (Deemed to be University), Vijayapura, organized a series of academic interactions, guest lectures, and workshops by Dr. Ravindra Ghooi, Director, Scientia Clinical Services, from 3rd to 5th November 2025. The sessions were conducted for faculty members and students from the Colleges of Pharmacy, Ayurveda, Pharmacology, and Medical Sciences.

The programme covered important topics including new drugs and clinical trial rules, ICMR guidelines for biomedical and health research, and ethics committees with ICH-GCP guidelines. The sessions provided participants with valuable insights into clinical research regulations, ethical practices, and current developments in biomedical research.



5. PEARLS TRIAL Site Visit — Pre-Eclampsia Prevention Research

The **Research and Development Cell, Shri B. M. Patil Medical College, Hospital & Research Centre, BLDE (Deemed to be University), Vijayapura**, welcomed national and international collaborators on the occasion of the site visit for “**The PEARLS TRIAL (Preventive Pre-Eclampsia: Evaluating Aspirin Low-Dose Regimens Following Risk Screening)**”.

The visiting experts included **Dr. Shivaprasad Goudar, Dr. Rachel Craik, Ms. Kara Blackburn, and Ms. Jeniphe Okore** from renowned research institutions in **India, Australia, and Kenya**. The visit facilitated academic interactions, review of trial activities, and discussions on collaborative research initiatives related to **maternal health and pre-eclampsia prevention**. The programme was coordinated by the **PEARLS Trial research team** of Shri B. M. Patil Medical College, BLDE (DU), Vijayapura.



6. NABL Accreditation Awareness Program (Gunvatta Yatra)

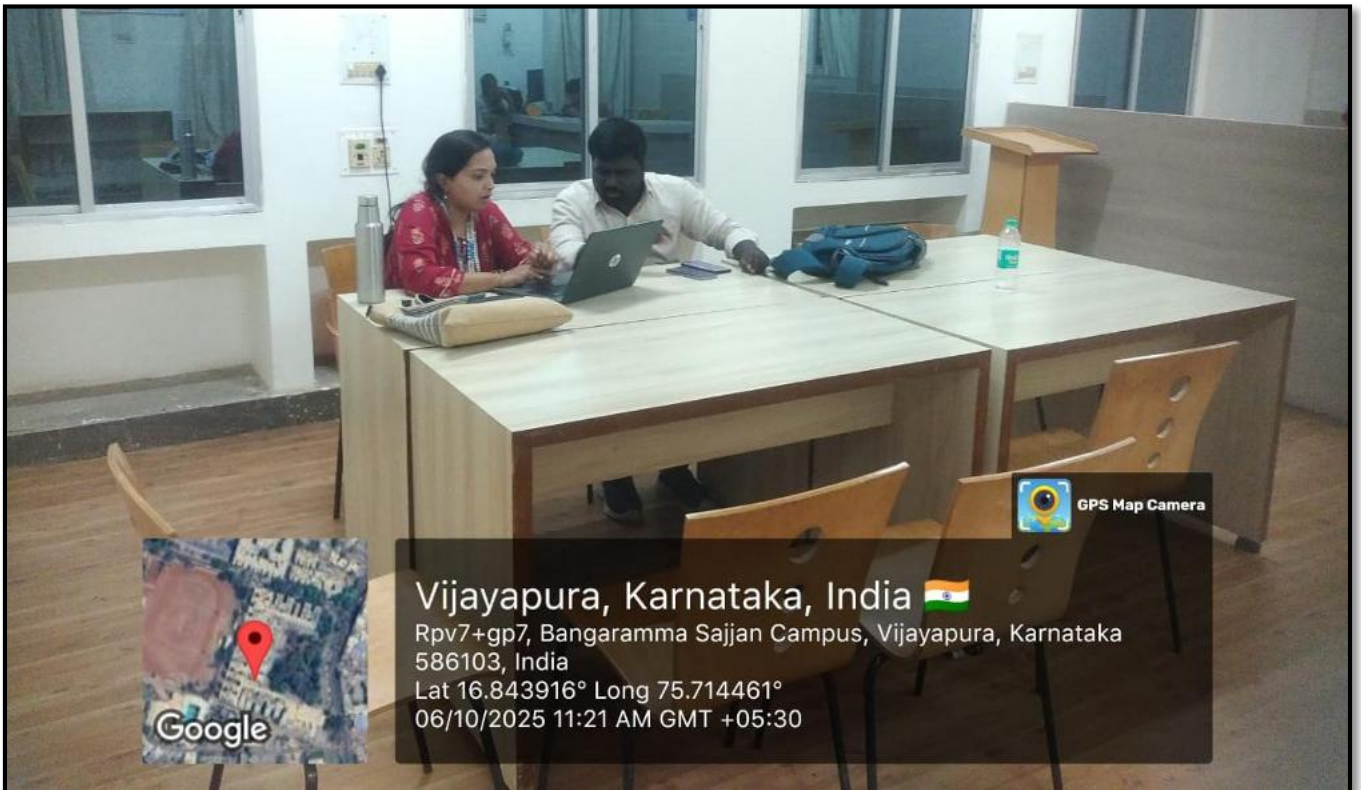
The Quality Council of India (QCI), in association with BLDE (Deemed to be University), Vijayapura, organized an Awareness Program (Gunvatta Yatra) on “NABL Accreditation for Medical Testing Laboratory and MELT and its Benefits” on 13th December 2025 at the Mini Auditorium, Trauma Centre Hospital Building.

The programme featured expert sessions by **Dr. Venugopal C**, Advisor at QCI–National Board for Quality Promotion (NBQP), **Dr. Praveen Shahapur**, NABL Assessor and Professor, Department of Microbiology, and **Mr. Santhosh M**, Coordinator, NABL–QCI. The sessions highlighted the importance of **NABL accreditation, quality standards, laboratory excellence, and the benefits of accreditation in medical testing laboratories**, creating awareness among healthcare professionals and laboratory personnel.

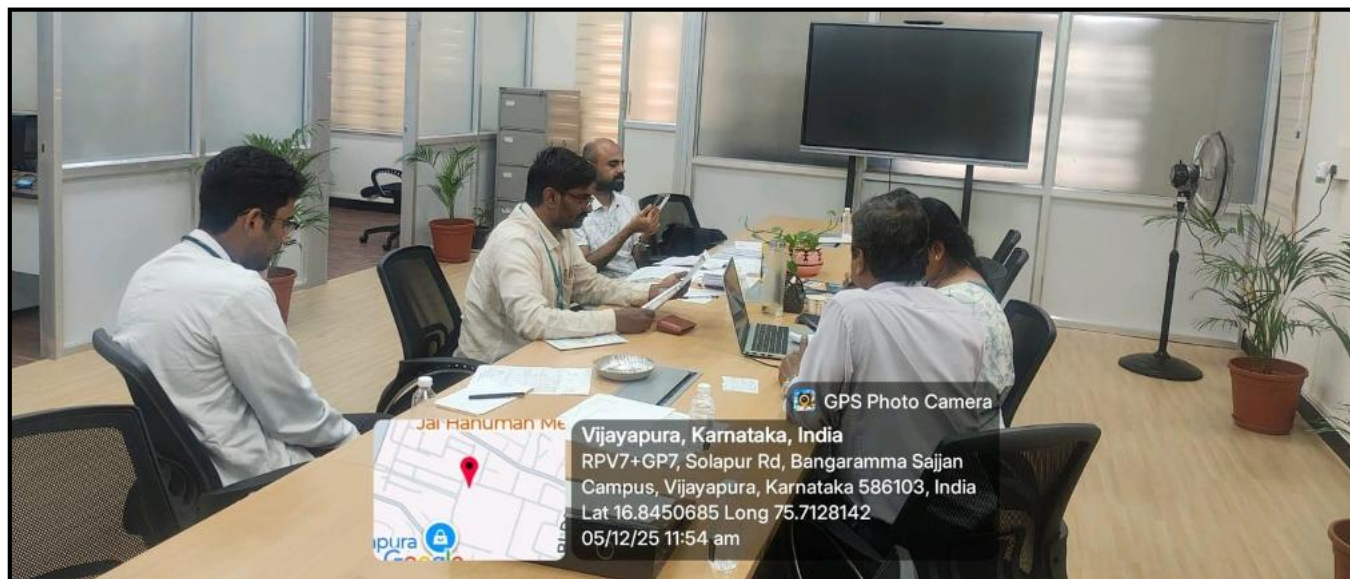


SMO Activities and Meetings

Sl. No	Date	Meeting
1	06.10.2025	DORPHI STUDY (Department of Gastroenterology) Site Monitoring Visit Place: Office of the SMO, Hospital Building Name of the Visitor: Dr. Akash Kumbhar (Vediclifesciences Pvt. Ltd.)



Sl. No	Date	Meeting
2	5 th & 6 th Dec 2025	Probiotics Study ((Department of Gastroenterology) Site Interim Monitoring Visit Place : New R & D office Name of the visitor : Mr. Mahesh K (BIOAGILE Therapeutics Pvt. Ltd.)



IIC Activities

IIC Team Secures II Position at IIC Regional Meet – 2025 Poster Presentation

A team comprising **Dr. Ishwar Bageji, Ajit Bagali, and Praveen Naik** secured **II Position** in the **IIC Poster Presentation** during the **IIC Regional Meet – 2025** held on **28th November 2025** at **Bapuji Institute of Engineering and Technology, Davangere**. The event was organized by the **Ministry of Education's Innovation Cell (MIC) and AICTE** under the Institution's Innovation Council (IIC) initiative. The recognition highlights the team's innovative research presentation and contribution towards promoting innovation and academic excellence.



Publication and Bibliometrics - 21 Articles Published

Sl. No.	Author	Title	Journal full name	Vol. (Issue) Pages	Year	Journal indexed in
1	Nuchhi, Ashwini Balasaheb; Yatagiri, Sandhya Vikas; Harwalkar, Veena Srinivas; Bulagouda, Ravi Siddanagouda	External Carotid Artery Variations: A Case Series Highlighting Clinical and Surgical Importance and Embryological Basis	Current Medical Issues	23(4):p 323-326,	2025	DOAJ
2	Vinay S. Kundargi , Dhruva HM , Siddanagouda B. Patil , Santosh Patil	Acute bladder outlet obstruction due to urethral polyembolokoilomania	Journal of Case Reports	15(4):77-80	2025	Google Scholar
3	Shailesh Kannur, Aravind Bheemacharya Madhwacharya, Shivangouda Patil, Rohan Gharpure, Shrihari Venkatesh	Effect of Stapler versus Subcuticular Closure on Pain and Cosmetic Outcomes in Thyroidectomy: A Prospective Interventional Study	International Journal of Anatomy, Radiology and Surgery.	14(6): SO01-SO03	2025	DOAJ
4	Varma K.M., Sajjan, Shrut, Kulkarni, Keertivardhan, Patil M.M.	Evaluation of Pulmonary Function Parameters in Children with Type 1 Diabetes Mellitus	International Journal of Child Health and Nutrition	14(4)342 - 344	2025	Scopus
5	Siddanagouda B Patil, Vinay S Kundargi, Santosh R Patil, Dhruva HM	A Rare Cause of Post-TURP Bladder Outlet Obstruction	International Journal of Complementary and Internal Medicine	6(4):442-445.	2025	Google Scholar
6	Shruti Kulkarni, Sanjna Durgada, Ajit B Janagond, Arun Inamada	Adult staphylococcal scalded skin syndrome in an immunocompetent individual	BMJ Case Reports	8(10):e268428	2025	Scopus, PUBMED, WoS
7	Adya, Keshavmurthy A	Bowen disease with partial spontaneous resolution	BMJ Case Reports	8(10):e268428	2025	Scopus, PUBMED, WoS

Sl. No.	Author	Title	Journal full name	Vol. (Issue) Pages	Year	Journal indexed in
8	Priyadharshini Venkatapathy, TK Vijaykumar, Basavaraj T Badadal, Santosh Kumar Alalamath	Comparison of the Outcomes between General Anaesthesia versus Combined Epidural and General Anaesthesia in Elective Lumbar Spine Surgery: A Randomised Control Study	Journal of Clinical and Diagnostic Research	19(11): UC01-UC05	2025	WoS, Embase
9	Mamatha K., Yogeshwar Kalla, Dayanand S. Biradar, Mallikarjun B. Patil	Comprehensive Diagnosis of Recurrent Inflammatory Myofibroblastic Tumor in a Young Male Using Immunohistochemistry	Asian journal of case reports in surgery	8(2): 466-473	2025	Google Scholar
10	Syeda A. Amreen, Santosh Arakeri, Namita Gupta, Neelamma Patil, Shobha Shiragur, Srushti Mulimani	Cutting through the complexity: caesarean section with simultaneous salpingo-oophorectomy for mature dermoid cyst at term: a case report	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	4(11):4037-4040	2025	Google Scholar
11	Paleti Leela Lavanya, Shobha Shiragur, Shailaja R Bidri, Aruna Mallangouda Biradar, Shreedeivi Kori	Early diagnosis of gestational diabetes mellitus by HbA1c as a predictor Prospective observational study	Indian Journal of Obstetrics and Gynecology Research	12(4):756-761	2025	Scopus
12	Manasi Salunkhe, Shruti Sajjan, Anilkumar Sajjan, M.M. Patil	Endocrine Manifestations in Children and Adolescents with Thalassaemia Major - A Prospective Cohort Study	International Journal of Child Health and Nutrition	14(3), 229-238.	2025	Scopus, WoS, UGC

Sl. No.	Author	Title	Journal full name	Vol. (Issue) Pages	Year	Journal indexed in
13	Rajappayya T Desai, Akram Bnaikwadi, Annapurna Sajjan , Suneel Majagi.	Evaluation of the role of antioxidant vitamin C in reversal of antimicrobial agent (Amoxicillin) resistance.	Asian Journal of Pharmaceutical and Clinical Research	18(10): 110-112	2025	Scopus
14	Nuchhi, Ashwini Balasaheb; Yatagiri, Sandhya Vikas; Harwalkar, Veena Srinivas; Bulagouda, Ravi Siddanagouda	External Carotid Artery Variations: A Case Series Highlighting Clinical and Surgical Importance and Embryological Basis	Current Medical Issues	23(4):p 323-326,	2025	Embase
15	Sanjeev Srinivas Walvekar, Basavaraj Siddanna Aski, Govindanagowda Venkanagouda Naregal.	Occupational Stress and its Impact on Perceived Stress, Serum Cortisol and Insulin Resistance: A Comparative Study Across Professions	Journal of Clinical and Diagnostic Research	19(10): BC01-BC10	2025	WoS, Embase
16	Rekha Udgiri, Praveen Ganganahalli.	Perception and outcome of elective module from Indian medical graduates – An educational observational survey	BLDE University Journal of Health Sciences	10(2):p 94-97,	2025	DOAJ
17	Siddanagouda B. Patil Santosh R. Patil Vinay S. Kundargi Dhruva Hethagonahalli Mahadevaiah	Recurrent Metastatic Renal Cell Carcinoma Manifesting as Cutaneous Small Vessel Vasculitis: A Case Report	Journal of Kidney Cancer VHL	12(4):1-6	2025	Scopus, PUBMED, WoS
18	Nagaraju C.S., Naganoor, Ravindra, Charki, Siddu, Charki S., Patil M.M	Role of Recombinant Human Erythropoietin in Neonates with Moderate to Severe Hypoxic Ischemic Encephalopathy - A Prospective Cohort Study	International Journal of Child Health and Nutrition	14(3), 221–228	2025	Scopus, WoS, UGC

Sl. No.	Author	Title	Journal full name	Vol. (Issue) Pages	Year	Journal indexed in
19	Koneru Sasidhar, Raghavendra H Gobbur, Siddu Charki, Mallanagouda M Patil	Serum and Urinary Uric Acid and Creatinine Ratio as a Biomarker in Perinatal Asphyxia: A Prospective Observational Study	Journal of Clinical and Diagnostic Research	19(10):SC06 - SC09	2025	WoS, Embase
20	Neelamma G Patil, Vaishnavi M Unni, Rajasri Yaliwal, Anil Magdum	Spontaneous Torsion with Autoamputation of Ovary Presenting in First-trimester as an Adnexal Mass	Journal of South Asian Federation of Obstetrics and Gynecology (J SAFOG)	17 (S2):S161-S163.	2025	Scopus, WoS, UGC
21	Swapnil Shah, Arun Inamdar , Laura Pieri, Irene Fusco, Jorilda Biba, Francesca Madeddu, Tiziano Zingoni.	The Effectiveness of a Multi-Modal Strategy Involving Laser Therapy and Steroid Injections for the Treatment of Keloids in Patients with Darker Skin Phototypes: A Case Series	Photobiomodulation, Photomedicine, and Laser Surgery	43(11):551-558	2025	Scopus, PUBMED WoS,

Awards and Recognitions - Faculty

 BLDE (Deemed to be University)
Shri B. M. Patil Medical College, Hospital & Research Centre, Vijayapura 

Research & Development Cell



Congratulations

Dr. Arun Inamadar
(Hon'ble VC, BLDE (DU) & Prof. of Dept. of Dermatology)



On receiving the prestigious **Life Time Achievement Award at CUTICON Karnataka 2025**. Your exemplary contributions and unwavering dedication to the field of Dermatology continue to inspire us all.

 BLDE (Deemed to be University)
Shri B. M. Patil Medical College, Hospital & Research Centre, Vijayapura 

Research & Development Cell



Congratulations

Dr. Shailaja Patil
Prof. of Dept. of Community Medicine,
Shri. B. M. Patil Medical College, Hospital and Research Centre,
BLDE (DU)



Heartiest Congratulations on receiving the **Best Community Health Professional Award at KACHCON 2025**. Your exceptional contributions to Community Medicine and Public Health are truly inspiring.

Dr. Chandrika Doddihal received the **1st Prize Best Paper Award** at the **35th Annual State Conference of the Karnataka Association of Community Health (KACHCON 2025)** held at **Gulbarga Institute of Medical Sciences, Kalaburagi**, on **20th November 2026**. The award recognizes her outstanding research contribution and academic excellence in the field of community health.



Collaborations - MoU

Name of the partnering institution/ industry /research lab/corporate house with contact details	Year of commencement	Duration	Activities under MoU
<p style="text-align: center;">SAGE Publications India Pvt. Ltd.</p>	<p style="text-align: center;">23.08.2026</p>	<p style="text-align: center;">5 Year</p>	<ul style="list-style-type: none"> ▪ Publication and distribution of the journal in print and online formats ▪ Editorial and peer-review management through SAGE web-based systems ▪ Manuscript submission, review, and production support ▪ Promotion, indexing, marketing, and global dissemination of the journal ▪ Copyright management and open-access publication support ▪ Guidance on publication ethics and editorial best practices ▪ Support for special issues, supplements, and journal quality enhancement ▪ Providing access to journal content for academic and research purposes.
<p style="text-align: center;">SJG Ayurvedic Medical College, Post Graduate Studies, Research Centre & Hospital, Koppal, Karnataka</p>	<p style="text-align: center;">04.12.2025</p>	<p style="text-align: center;">5 Years</p>	<ul style="list-style-type: none"> ▪ Promoting institutional and individual collaboration among scientists and faculty members ▪ Organizing training programmes, exchange of ideas, seminars, workshops, brainstorming sessions, and meetings ▪ Undertaking collaborative research and development projects at national and international levels ▪ Preparation and implementation of research proposals for intramural and extramural funding ▪ Academic and research exchange programmes between institutions ▪ Sharing research and training materials, facilities, and expertise ▪ Joint publications in scientific journals and collaborative intellectual property development ▪ Supporting mutually beneficial academic and research activities.

Name of the partnering institution/ industry /research lab/corporate house with contact details	Year of commencement	Duration	Activities under MoU
<p align="center">Krishikalpa Foundation, Bengaluru</p>	<p align="center">04.12.2025</p>	<p align="center">5 Years</p>	<ul style="list-style-type: none"> ▪ Promoting institutional and individual collaboration among scientists and faculty members ▪ Organizing training programmes, exchange of ideas, seminars, workshops, brainstorming sessions, and meetings ▪ Undertaking collaborative research and development projects at national and international levels ▪ Preparation and implementation of research proposals for intramural and extramural funding ▪ Academic and research exchange programmes between institutions ▪ Sharing research and training materials, facilities, and expertise ▪ Joint publications in scientific journals and collaborative intellectual property development ▪ Supporting mutually beneficial academic and research activities.
<p align="center">Anugraha Eye Hospital, Vijayapura</p>	<p align="center">24.12.2025</p>	<p align="center">2 Years</p>	<ul style="list-style-type: none"> ▪ Ethical review and approval of research proposals submitted by researchers, clinicians, and students of Anugraha Eye Hospital ▪ Ensuring compliance with ICMR National Ethical Guidelines, DHR regulations, and institutional norms ▪ Issuance of IEC approval letters, observations, and compliance requirements ▪ Maintenance of IEC records and regulatory documentation ▪ Coordination between researchers and the Institutional Ethics Committee for smooth conduct of research activities.

Revenue Generated from Consultancy

Sl. No	Name of Centre	Amount (Rs.)
1	Respiratory Medicine	3,04,574
2	Genetic Laboratory	8,000
3	Skill Lab	10,800
4	Forensic Department	94,500
5	CAMR	12,500
Total		4,30,374

Research Publication Incentives to the Faculty: 62,000



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