

**TWO DAY NATIONAL CONFERENCE
ON
"ARTIFICIAL INTELLIGENCE (AI) – A MULTIDISCIPLINARY
APPROACH IN RESEARCH (AIMAR-2025)"**

Collaborate, Innovate & Succeed



**11th & 12th September 2025
(Hybrid Mode)**

AN IQAC & IIC INITIATIVE



ORGANISED BY

BHS HIGHER EDUCATION SOCIETY

VIJAYA COLLEGE

(Affiliated to Bengaluru City University & Approved by AICTE)

R V ROAD, BASAVANAGUDI, BENGALURU – 560 004

ACCREDITED BY NAAC WITH 'B⁺⁺' GRADE & RECOGNIZED BY UGC

AS COLLEGE WITH POTENTIAL FOR EXCELLENCE

In Association with

**Karnataka State Council for Science and Technology (KSCST)
&**

Karnataka Milk Federation (KMF)

www.vijayacollege.ac.in

ABOUT THE COLLEGE

Vijaya College is a reputed educational institute started in the Pre-Independence era to serve the cause of higher education with an intention to provide equality of access to education for socially marginalized and economically weaker sections. The college has grown from time to time and is providing education in Science, Commerce and Management Studies. The college is accredited by NAAC and accorded as "College with Potential for Excellence" by the UGC.

CONFERENCE OVERVIEW

We stand at the cusp of a revolution where Artificial Intelligence (AI) is transforming the fabric of our societies, economy and lives. As we gather for this AI conference, we recognize the profound impact of AI on various disciplines, from healthcare, academics, industrial technology, finance, education and environmental science. This conference brings together visionaries, experts and innovators to share knowledge, showcase advancements and debate the future of AI through key note speeches, panel discussions and technical sessions, which we will develop into latest trends, challenges and opportunities in research and application. It also explores the transformative impact of AI in the fields of Science, Commerce, Management and Linguistics.

This conference is a call to action, a rally cry for AI researchers, educationists, and enthusiasts to come together, share ideas and shape the future of AI. Let us harness the power of AI to create a better world for all.

Chief Patrons:

Dr. T. A. Balakrishna, Secretary, BSHSHES
T.S Sridhar, Joint Secretary, BSHSHES

Organizing Secretary:

Dr. Basavarajaiah S. M.
Assistant Professor & Co-Ordinator, P.G. Department of Chemistry

Patrons:

Dr. M. Subramanya Bhat
Principal
Vijaya College, RV Road, Basavanagudi.

Coordinator:

Dr. Chaitra. B.
Assistant Professor
Department of Zoology

Prof. Zaiba Nishath Bano

Vice Principal
Vijaya College, RV Road, Basavanagudi

Conveners:

Dr. Kumudavalli R. K
Associate Professor
Department of Sanskrit

Dr. Jalajakshi.S
Assistant Professor
Department of Genetics

Prof. N. Vijaya Ranga
HOD, Associate Professor
Department of Commerce

Prof. Sowmya. S
Assistant Professor
Department of Computer Science

CONFERENCE THEMES

INFORMATION TECHNOLOGY (IT)

Parallel and Distributed Computing, Cluster Computing, Supercomputing, Cloud Computing, Autonomic Computing, Mobile Computing, Computer and Network Architecture, Biometric Modeling, Security Engineering, Software Engineering, Data Mining, Artificial Intelligence, Blockchain, Open Data- Big Data, Smart and Sustainable Cities, Mobility and Intelligent Transport Systems, Geographical Information Systems, Decision Support Systems, Risk Analysis, Machine Learning, Learning Technologies, Web Based Computing

LIFE SCIENCES (LS)

Cell biology & genetics, ecosystem, biodiversity, wildlife management, agriculture & crop protection, molecular biology, plant breeding, agriculture and food science, developmental biology, human health, physiology and anatomy, industrial biotechnology, genetic engineering, biomarkers, genome and nanotechnology, medicinal chemistry, applied microbiology, immunology & vaccines, genomics, proteomics, stem cell biology, biophysics and medical physics, food and nutrition.

COMMERCE AND MANAGEMENT (C & M)

Accounting & Finance: Green Accounting and Green Finance, Banking and Finance Accounting Automation, Auditing, Internal Controls & Investments

Human Resource Management: Diversity, Equity, and Inclusion (DEI) HR Analytics Employee Onboarding and Integration, Employee Engagement and Experience, Performance Management, Reskilling and Upskilling for the Future Workforce

Marketing: Content Creation and Marketing Automation, Green Marketing, Social Media Marketing and Engagement, Consumer Insights and Data Analytics, Internet of Things and Edge Computing

Production and Operation Management: Supply Chain Management, Production Planning and Scheduling, Quality Control and Process Improvement, Lean and Green Manufacturing and waste reduction, Product Lifecycle Management (PLM), Role of Digital Technologies for sustainable development

Information System management: IT Infrastructure and Cloud Computing, data Management and Governance, Business Intelligence and Analytics, IT Service Management (ITSM)

PHYSICAL/ CHEMICAL/ MATHEMATICAL/ ELECTRICAL SCIENCES (P/C/M/ES)

Heterocyclic chemistry, Medicinal chemistry, Nano materials, Coordination chemistry. Electrochemistry. Green Chemistry, Materials Recycling, Biomaterials and their Applications, Condensed Matter Physics, Catalysts-based Nanotechnology, Energy storage, Renewable and Sustainable Energy, Solar Cells and Batteries, Geoinformatics System, Agricultural and Food Science, Actuarial Mathematics, Financial Mathematics, Operations Research, Mathematical Statistics, Applied Statistics, Cryptography, Mathematics in Artificial Intelligence and Machine Learning. Internet of things and its applications

LANGUAGES AND COMMUNICATION (L&C)

Linguistics, Literature, translation, religious linguistics, languages and dialects, phonetics and phonology, historical linguistics, sociolinguistics, computational linguistics, orthography, semantics, linguistic typology, social networks.

OTHERS:

Sociology, psychology, economics, anthropology, human & society, education, geography, law and politics, philosophy

REGISTRATION DETAILS

Category	Registration amount in INR on or before (July 31 st 2025)	Spot Registration Amount in INR
General Delegates (Industry/ NGO)	800	1000
Faculty	600	800
Research Scholars	500	700
Students(UG/PG)	300	500
Publication Charges(Each Paper)	1200	
Registration Link	https://docs.google.com/forms/d/e/1FAIpQLSflYdf_oqf6lY3bWmrX9PqLpyy8xZCXTFSDEoyTjwiY8aCcA/viewform?usp=header	

IMPORTANT DATES

Last Date For Abstract Submission with registration	July 31 st 2025
Last Date For participant Registration (on or before)	August 30 th 2025

CALL FOR PAPERS & PAPER SUBMISSION GUIDELINES

AIMAR-2025 invites to submit the full-length paper and abstracts for publication. All accepted papers will be officially published by the esteemed "International Journal for Multidisciplinary Research- IJFMR" (<https://www.ijfmr.com>) complete with ISBN and DOI to amplify your research reach and credibility. All submissions are subjected to a double-blind review process. The research papers need to be send to **conferenceai25@gmail.com** on or before **July 31ST 2025**. Kindly give the naming of paper by mentioning author name with subject code eg.xxxxMS(Abbrevated form of subject).The selected abstracts from the full-length papers will be released in the conference proceedings book. Click here for submission guidelines <https://www.ijfmr.com/downloads/research-paper-format.docx>.

PUBLICATION DETAILS

The papers will be published in IJFMR after the acceptance from the committee. Corresponding author and co-authors must register for the conference. Corresponding author should pay the publication charges of Rs.1200. The registration and publication charges are non refundable. (seperate link will be shared after acceptance)

Note: Participation, presentation and publication certificates will be issued for all team members on compulsory registration only. (Oral / Poster, Online / Offline).

ORAL PRESENTATION GUIDELINES

- The total duration for each oral presentation is 8+2 minutes. This timing should be strictly followed. The schedule of presentations will be informed.
- Presentations should be restricted to less than 15 slides. The presenters are advised to focus on the concise objectives of the study, methodology in brief, results & discussion, references & conclusions.
- Presentations should be compatible with the Windows operating system.
- Presentations will be projected using PowerPoint on Windows computers. There are no Mac / Linux systems available. Laser pointers will be provided during presentation.
- The ppt presentations should be sent to **conferenceai25@gmail.com** on or before September 8th without fail.
- One presentation from each conference theme will be selected for the "**Best Presentation Award**" The selection criteria include originality of the work, significance of the results and presentation skill.

POSTER PRESENTATION GUIDELINES

- Space will be provided for displaying the posters.
- All posters will be displayed in portrait mode only.
- Posters should be 120 cm height x 105 cm width(4ft heightx3.5ft width)
- Place your Abstract Number, Abstract title, Author names prominently at the top of the poster to allow viewers to identify your abstracts easily. Presenter name must be in **BOLD** letters.
- One poster from each theme will be selected for the "**Best Poster award**". The criteria used for selection include the originality of the work, the significance of the results, and presentation skills.



TRAVEL AND ACCOMMODATION

OOD facility is available. No TA/DA will be provided by the organizers. Accommodation in the nearby hotels will be made upon prior request and payment.

Contact Details:

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Associate Professor

Department of Chemistry& Biochemistry

9448538071

Prof. Sreekanth

Assistant Professor

Department of Computer Science

9901540696

PAYMENT DETAILS

Name of the Bank	Canara Bank
Name of the Branch	Vijaya College, Basavanagudi
Account Number	04752200000256
IFSC Code	CNRB0010475
QR Code Details	

NATIONAL ADVISORY COMMITTEE MEMBERS

- **Dr. Leena Sinha**, Registrar, Department of Physics, Lucknow University.
- **Dr. Samrat Mondol**, Scientist, Molecular Ecologist, Wildlife Institute of India, Dehradun.
- **Dr. Suresh Kumar**, Associate Professor, Academic Co-ordinator School of CSE, Geeta University Panipat, Haryana.
- **Dr. Niranjana Uppoor**, Assistant Professor Department of Linguistics and Tribal Languages, Tripura University, Suryamaninagar, Tripura.
- **Dr. A. Usha Raja Nahthini**, Associate Professor, Department of Biotechnology, Mother Teresa Women's University, Tamil Nadu.
- **Dr. A Pandikumar**, Senior Scientist, Central Electrochemical Research Institute, Tamil Nadu.
- **Dr. Sharanappa Nembenna**, Scientist, School of Chemical Sciences, National Institute for Science & Education Research, Bhubaneswar, Odisha.
- **Dr. Rudresh S.M.**, Additional Professor, All India of Medical Sciences, Department of Microbiology, Hyderabad.
- **Dr. Syed G Dastager**, Scientist, NCIM Resource Center CSIR National Chemical Laboratory, Maharashtra, Head, India
- **Kiran D.M.**, CEO, Sewa Bridge Consulting Pvt. Ltd., New Delhi.
- **Dr. Brian Mendonca**, Carmel College of Arts, Science and Commerce for Women, Nuvem, Goa.
- **Dr. Vivek G Mendonsa**, Director (Marketing) Lawrence & Mayo, Mumbai.
- **Dr. Ajitharani Unnikrishnan**, Assistant Professor, Department of Commerce and Management Studies, Sri C Achutha Menon Government College, Thrissur, Kerala.
- **Dr. Selvanathan**, Assistant Professor, Department of Commerce, Virudhunagar Hindu Nadars' Senthikumara Nadar College (Autonomous), Virudhunagar, Tamil Nadu.
- **Dr. A Anitha**, Associate Professor, Department of Business Administration, Mangayarkarasi college of Arts and Science for Women, Paravai, Madurai.

LOCAL ADVISORY COMMITTEE MEMBERS

- **Dr. Arun Mohan Isloor**, Department of Chemistry National Institute of Technology, Surathkal, Karnataka.
- **Dr. Niranjana S**, Department of Biomedical Engineering Manipal Institute of Technology, Manipal, Karnataka.
- **Dr. M. K. Sridhar**, Padmashree Awardee, Academician, Chanakya University, Bengaluru.
- **Dr. Geetha Manjunath**, Founder, CEO and CTO of NIRAMAI Health Analytix, Bengaluru.
- **Prof. Ramakrishna Reddy K.**, Joint-Director, Department of Collegiate Education, Bengaluru.
- **Prof. Medha Itagi Huilgol**, Chairperson, Department of Chemistry, Bangalore City University, Bengaluru.
- **Dr. B. P. Harini**, Chairperson, Department of Zoology, Bengaluru University, Bengaluru
- **Dr. N. Palanikanth**, IFS, Head of Extension Division, Institute of Wood Science and Technology, Bengaluru.
- **Dr. K. Ramachandra Kini**, Senior Professor, Department of Zoology, Mysore University, Mysore.
- **Dr. P. R. Chetana**, Dean & Chairperson, Department of Chemistry, Bengaluru City University.
- **Dr. Jalaja K. R.**, in charge VC & Chairperson, Department of Commerce, Bengaluru City University. Bengaluru.
- **Prof. Ashok M Raichur**, Secretary, Karnataka State Council for Science and Technology (KSCST) and Professor, Department of Materials Engineering, Indian Institute of Science, Bengaluru.
- **Sri. Jaikumar J.** Director (Cattle Feed), Karnataka Milk Federation Ltd.
- **Dr. J. T. Devraju**, Chairperson, Department of Electronics, Bangalore University.
- **Dr. Vidya Niranjana**, Pro-Vice Chancellor, MIT Vishwapyayag University, Solapur, India
- **Dr. Mitesh Shetty**, Medical Genetist, MAHE, Manipal, Mangalore.
- **Sri. M. G. Kodandaram**, Retd. Assistant Director of National Academy of Customs, Excise and Narcotics, (NACEN), Bengaluru.
- **Prof. S. M. Gangadhariah**, Professor & Chairman, Department of Kannada, Rani Chennamma University, Belgaum.
- **Dr. Manjula K. R.**, Professor, Department of Applied Sciences, REVA University, Bengaluru.
- **Dr. Vinutha R Bhatta**, Professor, Department of Zoology, Jyothi Nivas College, Bengaluru.
- **Sri. Rajashekhar S**, Managing Director, Muddeereshwara Group (Industrialist) Bengaluru.
- **Dr. Krishna Naika**, Professor & Chairman, Dr. R.C. Hiremath Institute of Kannada Studies, Karnataka University, Dharwad.
- **Sri. B. S. Srinivasan**, Vice President, Lagu Udyog Bharathi, Bengaluru.
- **Sri. Parameshwaran P**, President, Vijaya Vanijya Alumni, Honourable General Secretary, The Karnataka Diamonds and Gems, Merchants Association and Jangam Sangha(R) Jangam Charitable Trust, CEO of Sruthi Gems, Bengaluru.
- **Dr. Bhavani H**, Associate Professor, IQAC Coordinator, BCU Commerce Teachers Association, President, Vivekananda Degree College, Rajajinagar, Bengaluru.
- **Dr. Suresh N. S.**, Department of Sanskrit, BMS College, Bengaluru.
- **Dr. Kshithija**, Assistant Professor, Department of Hindi, MLA Academy of Higher Learning, Malleshwaram, Bangalore.
- **Dr. M. Jayashankar**, Assistant Professor, Department of Zoology, St. Josephs University, Bangalore
- **Sri. Mohan Kumar S**, Finance Officer, Chanakya University, Bengaluru.
- **Sri Kiran N G**, AI Architect and Mentor, Infosys, Bengaluru

Contact Details:

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