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Prof. S.R Ramesh Head Dept. of Life Science.PBMMEC. CEO, Mahajana Education Society ®, Mysuru

Prof. K A Raveesha Head School of Life Science Dean, Faculty of Life Science, JSSAHER, Mysuru

> Organising Committee Faculty Smt. N Bharathi Vice Principal, MMK SDM MMV

> > Smt KS Sukrutha **IQAC Coordinator**

Smt. Ativa Sameen MP Head of Dept of Microbiology

Dr. Shwetha S Head of Dept of Biotechnology

Smt Rajarajeshwari R Asst. Professor, Dept of Microbiology

Ms. Durgashree A J Asst. Professor, Dept of Biotechnology

Students : I. II and III B.Sc BMBt students

Contact: 9738411302, 9986781441 Student contact: 7676683717, 7483625500

REGISTRATION PAYMENT DETAILS Registration fee may be paid through NEFT/GPAY/PhonePe/Paytm A/C No.: 73820200000298 A/Cholder : MMK&SDM Mahila Maha Vidyalaya IFSC Code: BARB0VJJLBR ("0" is Zero)





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Prof. Bibha Choudhary

Chief Conveno . Sainath Malligemadu Principal



Dr. Wethroe Kapfo

Assistant Professor. Dept of Biochemistry

Student Coordinators KM. Nishka, Nandini C, Sahana P

Link for Registration

https://forms.gle/eZDJ9JBEgYCYK4RD7

NOTE

- Accepted abstract will be published in conference proceedings with ISBN Number
- Certificates will be provided to registered candidates
- Accommodation on prior request up to 29th February 2024 and chargeable
- OOD facility will be provided
- NO TA/DA Provided



Krishnamurthypuram, Mysore- 570004

Managed by SDM Education Society ®

President: Padma Vibhushan Awardee Dr D Veerendra Heggade

Accredited by NAAC with "B" grade

Vision: Empowerment of Women to Face the Global Challenges

Department of Biochemistry & IQAC

And Institute of Bioinformatics and Applied Biotechnology Biotech Park, Electronics City Phase I, Bengaluru

Organizes

Two Days National Conference

ON

Biochemistry- Emerging Science and Technology Theme: Present Phytochemical Research and Applications

14th and 15th March 2024



Venue: College Auditorium

sdmbestibab@gmail.com

www.sdmmkmysore.in



About SDM College

MysuruMakkalaKoota (MMK) & Sri DharmasthalaManjunatha (SDM) MahilaMahaVidyalaya was incepted in 1990 and was taken over in 1992 by the SDME society as the first & only women's college among 56 institutions under SDM Educational Society, a non-profit NGO dedicated to societal service through education & socio-cultural consciousness. The vision and leadership of Dharmadhikari of ShriKshetraDharmasthala, Padmavibhushana awardee and member of the RajyaSabha of the Indian Parliament, Poojya Dr. VeerendraHeggade is fulfilling the college motto, "Empowerment of Women to face the Global challenges." It is recognized as one of the premier institutions in India, by India Today, Outlook, Silicon India, and NIRF providing affordable quality education to socioeconomically challenged students hailing from Karnataka and neighboring states. The college has UGC recognized by 2(F) and 12 (B) statuses and is accredited by NAAC with a B Grade. The college offers programs in BSc (Physical science and Life science), B.Com, BBA, BCA, and M.Com degrees.

About IBAB

Institute of Bioinformatics and Applied Biotechnology, Bengaluru is an autonomous institute governed by eminent representatives from academia, industry, and government and eminent scientists of the country. The institute was established as a non-profit Society in 2001 by the Department of IT, BT, and ST, Government of Karnataka on the recommendation of the Vision Group on Biotechnology, an advisory body to the Chief Minister of Karnataka to provide high-quality interdisciplinary education to students, opportunities for scientists to conduct basic and translational research and entrepreneurs to grow a start-up through its incubation center. IBAB provides PG programs in Bioinformatics, Biotechnology, and Big Data Biology, and doctoral research programs. The institute is recognized as a Centre of Excellence for Research and Training in Bioinformatics by the MeitY, has a Bio-IT center set up and a synthetic biology program. Funding has been obtained from a range of sources such as DST, CSIR, DBT, etc., philanthropic agencies from within the country and abroad, and the Government of Karnataka.

About The Department

The Department of Biochemistry was established in 2005, along with the Departments of Microbiology and Biotechnology. It envisions to provide an excellent and comprehensive education in the field of Biochemistry. Along with skill enhancement programs the students experience the flavor of research and present their work in various scientific forums, and publish their findings. Gene sequences characterized by the students have been uploaded in GenBank, NCBL.

About the Conference

The Two Days National Conference on "Biochemistry- Emerging" Science and Technology" is themed on "Present Phytochemical Research and Applications' and aims to expose the latest developments in phytochemistry to the target audience of students, research scholars, faculties, and industrial personnel through the talks and interactions of eminent researchers from prominent institutions in India, and oral/ poster presentations. On the whole, phytochemical research and applications have projected interdisciplinary and multidisciplinary facets, becoming relevant to all domains of science and technology. The topics under the theme, therefore, include phytochemical analysis, drug discovery, drug delivery system, chemical synthesis, nanotechnology, phytotherapy, phytochemical- protein interactions, nutraceuticals, molecular biology, bioinformatics, traditional medicine, plant biotechnology, agricultural science, and allied sciences. This conference, which is organized through a collaboration between the Department of Biochemistry and IQAC of MMK and SDM MMV, Mysuru, and IBAB, Bengaluru will therefore be a unique experience for all those registered.

About the Mysore

Mysuru, the cultural capital of Karnataka, is a city to create a long lasting memory for every traveler due to its richness of heritage and splendid amalgamation of historical sites and scenic nature. Places recommended to visit include Mysore Palace/ Amba Vilas palace, Chamundeshwari Temple atop Chamundi hill, Krishna Raja Sagar Dam amidst the beautiful Brindavan Garden, Sri Chamarajendra Botanical Zoological Garden, Karanji Lake, among others; not to mention shopping for souvenirs from Government establishments. The city has an efficient transport network to reach these places.

Resource Persons



Dr. Upendra Nongthomba Chair

Bengaluru

Dr. Asha Martin

Sr. Principal Scientist.

Department of Biochemistry,

Central Food Technological

Research Institute. Mysuru

Dr. Bibha Chaudhury

Professor, Disease Genomics.

Institute of Bioinformatics and

Applied Biotechnology

Professor, Department of Biochemistry, **Developmental and Biomedical** JSS Medical College, JSSAHER, Mysuru, Genetics, Indian Institute of Science Karnataka



Dr.Girish Chandran **Coordinator and Assistant Professor Department of Biochemistry** Mahaiana PG Centre Mysuru, Karnataka



Professor and NSS Programme Offic Department of Pharmacognosy **KLE College of Pharmacv**



Dr.Ashwini Godbole Associate Professor Avurveda Biology and Holistic Nutrition, TDU, Bengaluru



Dr. Saptadipa Paul Post Doc

IISc. Bengaluru



Clinical Registrar, Ramaiah Indic Specialty

Registration

Early bird Registration (till 15	th February 2024)
Participant	Amount (Rupees)
Student (UG/PG)	500
Research scholar	750
Post doctoral fellow/Faculty/ Industry	1000
Late registration (16 th February to 1 st March 2024)	
Student (UG/PG)	750
Research scholar	1000
Post doctoral fellow/Faculty/Industry	1500
Spot registration (14 th and 15 th March 2024)	
Student (UG/PG)	1200
Research scholar	2000
Post doctoral fellow/Faculty/Industry	3000

Registration includes a registration kit, food and refreshments for two days, certificate and an e-copy of proceedings. Abstract format for poster and oral presentations The abstract should have a maximum of 250 words excluding title, author names, and affiliations.

font : Times New Roman Size 12. The abstract should have the following details

1. Title

2. Authors and affiliations.

3. Underline the presenting author for poster and paper presentations.

4. Indicate the corresponding author and provide contact details of the same

5. Abstract including introduction, methodology, results, discussion, and

summary (aximum 250 words only)

6. Keywords- Up to 5 keywords only

7. Last date for submission-March 1st 2024

8. Prior registration is mandatory for abstract submission

9. Size of the poster: 3 feet width X 4 feet length

10.Email for sending the abstracts: sdmbestibab@gmail.com

11. Mention whether the abstract is submitted for Oral or Poster presentation Developmental and Biomedical Genetics compulsorily.

Abstracts on any theme of phytochemistry will be entertained. Extra charges will be levied for a requested printed copy. Note:

Early submission: Abstract submission till 15th February 2024 is considered early submission. Abstracts of participants registered under early bird registration only will be considered under early submission. Abstracts submitted from 16th February 2024 onwards will be considered as late submission.

Late submission: Abstract submission from 16th February to 01st March 2024 is considered the late submission and will attract additional late registration fees as mentioned previously

No abstracts will be accepted 2nd March, 2024 on wards

Bengaluru, Karnataka

Dr. G Phani Kumar Scientist F. **DRDO-Defence Food Research**

Laboratory, Mysuru, Karnataka

Dr. S Thiyagaraian

Structural biology and Informatics, Institute of Bio-informatics and Applied Biotechnology, Bengaluru

Ayurveda Restoration Hospital,

Bengaluru

Dr Shalini T V



Dr. Dharmendra Kumar Khatri

Assistant Professor Department of Pharmacology & Toxicology, NIPER, Hyderabad