

About the Department of Biochemistry

The Department of Studies in Biochemistry was established in the year 1993-94 with M.Sc., programme, has completed 25 glorious years of inception. The department is presently offering M.Sc., M.Phil. and Ph.D. programmes in major fields of Biochemistry such as Cancer Biology & Neurobiology, Food & Drug Nanotechnology, Plant Biochemistry & Natural Products, and Bioremediation & Biocatalysis.

The Department has produced about 650 Biochemistry post-graduates, more than 98% of them passing in I class or higher. Many of them have been serving as University faculty members, are pursuing post-doctoral or doctoral research in reputed institutes and Universities in India and abroad. In addition many students of the Department have cleared CSIR-UGC/NET, ICAR-JRF, GATE and K-SET examinations.

The faculty of the department are active in teaching and research. Faculty members of the Department have published more than 150 papers in International and National peer-reviewed Journals. Major research projects have been sanctioned to faculty members of the department by DBT, DST, DAE-BRNS, UGC and ICMR with the grants to the tune of Rs.4.5 crore. The department has adequate research facilities viz., Nanotechnology Laboratory, Animal Cell Culture Laboratory, Plant Tissue Culture Laboratory and Microbiology laboratory for Biotransformation. The Department has also entered into collaborative research with Industries, pioneer Institutes of India and abroad. The Department organizes International/National seminars, workshops and symposia inviting eminent Scientists and Professors from various Universities, Institutes and Industries across the country, to enable the faculty, research scholars and students for updating their knowledge.

About Davangere University

Davangere University is one of the youngest affiliating types of Universities in Karnataka, established on 18th August, 2009. It has a jurisdiction of two districts viz., Davangere and Chitradurga and headquartered at Shivagangothri, Davangere. Davangere University has one constituent college and 124 affiliated colleges, offering graduate and Post-Graduate programmes in various disciplines catering to the educational needs of more than 70,000 students. The University has 25 Post- Graduate Departments of Studies and Research on the main campus offering 25 Post-Graduate programmes under four faculties viz., i) Arts, ii) Science and Technology, iii) Commerce and Management and iv) Education. The focus of the university is to have an inclusive approach towards enhancing the access, equity and quality in higher education. Besides this, the core approach is to work towards generation, integration, dissemination and absorption of relevant up to date knowledge and thus, create competitive youth force to meet the regional, national and global needs and challenges.

About the Venue

Davangere is called as “Heart of Karnataka” as it is located at the centre of Karnataka, 14° 28' N latitude, 75° 59' longitude and 602.5 M above sea level. Davangere City is located 265 kilometres north-west of Bengaluru on National High Way 4, in the State of Karnataka. Nearest Airport is at Hubli which is about 150 kilometre away, and is well connected by air to the Bengaluru. Davangere is 283 kilometres away from Kempegowda International Airport, Bengaluru. Davangere is connected to all the cities by number of trains.

About the Symposium

National Symposium on “Emerging Trends and Challenges in Life Sciences (ETCL)” will be a platform for exchange of knowledge and thoughts from both individual and interdisciplinary researchers of Life Sciences. The National Symposium aims to bring together the researchers, scientists, scholars and students by providing a national forum for the dissemination of original research results in the frontier areas of Life Science research, and to have constructive discussion on the recent challenges in Life Science research and strategies evolved to overcome the challenges that will benefit the society in the long-run.



ज्ञान - विज्ञानं विमुक्तये



DAVANGERE UNIVERSITY

(Decennial Year Celebrations 2018-19)



Department of Biochemistry

(Silver Jubilee Year 1993-94 to 2018-19)



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SOCIETY OF BIOLOGICAL CHEMISTS (INDIA), DAVANGERE BRANCH

**UGC Sponsored
National Symposium on**

“Emerging Trends and Challenges in Life Sciences”

26th & 27th April, 2019



Organised by

**Department of Biochemistry
Davangere University, Shivagangothri
DAVANGERE – 577007, KARNATAKA, INDIA**

With great pleasure, it is to inform that National Symposium on “**Emerging Trends and Challenges in Life Sciences**” will be held at Davangere University, Shivangangothri, Davangere, Karnataka, on 26th & 27th April, 2019. We extend our cordial invitation to you and all esteemed colleagues to participate in the National Symposium and make it a grand success.

Areas to be covered: All branches of Life Sciences.

Scientific Themes:

- + Biomolecules and Biochemical Transformations
- + Cell and Tissue culture of Animals and Plants
- + Applied Microbiology, Biotechnology and Bioprocess Engineering
- + Environmental Biology, Green Chemistry and Biodegradation
- + Neurobiology and Endocrinology
- + Cancer Biology and Cell death
- + Clinical Biochemistry, Metabolism and Life style diseases
- + Immunology and Infectious diseases
- + Medicinal Plants, Natural Products and Functional foods
- + Molecular Biology and Genetic Engineering
- + Genomics, Proteomics and Metabolomics
- + Bioinformatics, Systems Biology and Drug Discovery
- + Pharmaceutical and Medical Biotechnology
- + Food Science and Nanotechnology
- + IPR, Biosafety and Bioethics

Abstract Details

The abstract should be typed in single spacing in Times New Roman with a font size of 12 as MS-word document not exceeding 250 words. The name of the presenting author should be bold and underlined. Abstract should be organized as follows: Title, Authors name (s), affiliation, address with E-mail and main text should all start from a new line. Every abstract should have brief background information on the topic of research, hypothesis, objectives, results, inference/discussion, conclusions and acknowledgement (if necessary). Authors should clearly mention the symposium Scientific Themes (topic) under which the abstract may be included for presentation; however, the scientific committee's decision will be final. Only abstracts of registered participants will be printed.

Poster Details

Size of each poster should be 105cm (W) × 90cm (L) and should be neatly prepared which can be read from a distance of 3 feet.

Note: P.G. students' concept papers will be encouraged for presentation. Best paper presentations as adjudged by the jury will be awarded.

Abstract and full length papers are to be submitted to Dr.Vadlapudi Kumar, Organizing Secretary or Dr. Santosh Kumar M., Convenor, National Symposium on “**Emerging Trends and Challenges in Life Sciences**”, Department of Biochemistry, Davangere University, Shivangangothri, Davangere-577007.

Email: biochemistrsymposiumdvgu@gmail.com

Contact Details

Dr.Vadlapudi Kumar, Organizing Secretary, Dr. Santosh Kumar M., Convenor, National Symposium on “**Emerging Trends and Challenges in Life Sciences**”, Department of Biochemistry, Davangere University, Shivangangothri, Davangere-577007.

Email: biochemistrsymposiumdvgu@gmail.com; www.davangereuniversity.ac.in

Mobile No. 9480024337; 9902878287

Deadline to be Remembered: Submission of Abstract: 10th April, 2019.

Registration Fees:

Participants	Up to 10-04-2019	On the Spot
Faculty member/ Research Scientist	1000/-	1200/-
Research Scholar	800/-	900/-
Student	600/-	700/-
Accompanying person	500/-	600/-

Registration fee can be paid only through the demand draft or RTGS or Direct Cash (Spot Registration only)

- I. Demand Draft : In favour of “**Biochemistry National Symposium**” payable at State Bank of India, Davangere University, Davangere-577 007.
- II. **RTGS Transfer:** A/c. No. **38330100791** State Bank of India, Davangere University Branch, Shivangangothri, Branch Code: 040869; IFSC Code: **SBIN0040869**.

Accommodation charges:

University Hostel	Rs.100/- per person (for conference period only)
University Guest House	Rs.200/- per person/day on sharing basis (for limited members only).
Budget Hotels	Rs.800/- per day Non-A/C Single occupancy
	Rs.1200/- per day Non-A/C Double occupancy
	Rs.1100/- per day A/C Single occupancy
	Rs.1600/- per day A/C Double occupancy

Note: Hotel Accommodation will be done after receipt of an advance of Rs.2000/- through DD or RTGS, in addition to registration fee.

How to reach Davangere: Davangere is well connected by road and train. Davangere is on Poona-Bangalore Asian Highway-4 (AH-4) previously National Highway-4 (NH-4). From Bangalore there are plenty of trains and many KSRTC, Private Non-A/C and A/C Buses ply, which takes about 5 hrs to reach Davangere. Please, log on to www.irctc.co.in for the details of trains, <https://www.ksrtc.in>

Weather: The temperature ranges from 32°C to 36°C during April.

ORGANIZING COMMITTEE

- CHIEF PATRON :** **Prof. Sharanappa V Halse**
Hon'ble Vice-Chancellor, Davangere University, Davangere
- PATRON :** **Prof. P. Kannan**
Registrar (Administration), Davangere University, Davangere
- ORGANIZING SECRETARY**
Prof. Vadlapudi Kumar
Chairman, Department of Biochemistry, Davangere University
- COORDINATOR :** **Prof. Gopal M Advirao**
- CONVENOR :** **Dr. Santosh Kumar M.**
- MEMBERS OF ORGANIZING COMMITTEE**
Dr. Poornima D.V., Mr. Manjunath T., Ms. Deepa J. M.
Ms. Vishala E., Ms. Ruksana F.

DAVANGERE  **UNIVERSITY**
SHIVAGANGOTHRI, DAVANGERE -577007

National Symposium on
“Emerging Trends and Challenges in Life Sciences”
26th & 27th April, 2019

REGISTRATION FORM

Name (in block letters):.....

Designation:.....

Mailing Address with PIN Code:.....

.....

E-mail:.....

Contact Number:.....

Gender:

Male

Female

Title of Paper:.....

.....

Presenting Author:.....

Accommodation: Required

Not Required

Budget Hotel

Star Hotels

University Guest House

University Hostel

Category:

Faculty / Scientist

Research Scholar

Industry Representative

Others

Name of accompanying person (if any):.....

Demand Draft No./RTGS Acknowledgement No./Cash Receipt No.....

Date..... Bank and Branch..... Total Amount (Rs.).....

Towards Registration (Rs.)..... Towards Accommodation.....

Towards Accompanying person (if any).....

Date and Time of Arrival:..... Date and Time of Departure.....

Date.....

Place.....

Signature(s) of Participant(s)

Note:

- It is mandatory to send soft copy of the abstract through e-mail to biochemistrysymposiumdvgu@gmail.com for publication.
- Registration fee can be sent only through the demand draft or RTGS.