

REGISTRATION FORM

Name: _____

Date of Birth: _____ Gender: _____

Institute/Organization: _____

Designation: Student/Faculty/Research Scholar

Education Background:

Degree :

Specialization :

University/
Institute :

Year :

Contact Details: _____

Mobile No.:

Email ID: _____

Signature of the Candidate

Registration form can be downloaded from college website or the xerox of this form can be used and mailed to the coordinator at vinaymalik123@gmail.com

PRINCIPAL

Dr. Sanjay Kharat

WORKSHOP CONVENER

Prof. Milind Watve

Professor of Biology, IISER, Pune

WORKSHOP COORDINATOR

Dr. Vinay Kumar

Assistant Professor
Department of Biotechnology,
Modern College, Ganeshkhind, Pune

RESOURCE PERSONS

Prof. J. K. Pal

Director,
Dr. D. Y. Patil Biotechnology & Bioinformatics Institute,
D. Y. Patil University, Pune

Prof. L. S. Shashidhara

Professor and Chair
Biology Division, IISER Pune

Dr. Sharmila Mande

Chief Scientist and Head, Biosciences R&D,
TCS Research, Tata Consultancy Services Ltd., Pune

Dr. Sanjeev Galande

Professor and Team Leader
Centre of Excellence in Epigenetics, IISER Pune

Prof. Milind Watve

Professor of Biology, IISER, Pune

Dr. Sanjay Nene

Head,
Biochemical Engineering Division, CSIR-NCL, Pune

Dr. Anjan Banerjee

Associate Professor,
Biology Division, IISER Pune



Department of Biotechnology
**Progressive Education Society's
MODERN COLLEGE OF ARTS, SCIENCE
AND COMMERCE, GANESHKHIND, PUNE**
(College with 'Star Status' from DBT)

Organizes

SCIENCE ACADEMIES'

LECTURE WORKSHOP

ON

**UNDERSTANDING AND EXPLORING THE
INTERFACES BETWEEN BIOLOGY AND
BIOTECHNOLOGY**

NOVEMBER 1-3, 2017

Sponsored by



INDIAN ACADEMY
OF SCIENCES



INDIAN NATIONAL
SCIENCE ACADEMY



THE NATIONAL
ACADEMY OF SCIENCES



Indian Academy of Sciences

The Indian Academy of Sciences (IASc), Bangalore was founded in 1934 by C. V. Raman, a Nobel Laureate. Its objectives include promoting the progress of science in pure and applied branches. Major activities include organizing meetings for discussions on important topics, publication of scientific journals, recognizing scientific talent, improvement of science education and taking up other issues of concern to the scientific community



Indian National Science Academy

The Indian National Science Academy (INSA), New Delhi founded in 1935 is a premier science academy in the country, INSA plays crucial role in promoting, recognizing and rewarding excellence. It works towards coordination among scientific bodies, promoting and safeguarding the interest of scientists besides publishing journals and proceedings and managing funds for promotion of science.



The National Academy of Sciences

The National Academy of Sciences (NASI), Allahabad was founded in 1930. The main objective of the academy is to provide a national forum for the publication of research work carried out by Indian scientists. The academy promotes scientific and technological research, organize meetings and hold discussions on scientific and technological problems beside managing funds and endowments for the promotion of science and technology.

Progressive Education Society's Modern College of Arts, Science and Commerce, Ganeshkhind, Pune (Estd. 1992) offer 21 undergraduate, 10 post graduate and some PhD programs of Savitribai Phule Pune University, Pune in various classical and interdisciplinary courses in Social Sciences, Commerce, Life Sciences, Natural sciences, to name a few, with students from 18 countries and 24 Indian states. The college is also running UGC funded B. Voc. (Food Processing and Technology). The college has been awarded with highly prestigious **Star Status** from the Department of Biotechnology (DBT), Government of India in 2017, being the first college under S.P. Pune University to get this coveted status. The college has been re-accredited with 'A' Grade by NAAC, Bangalore, and is supported under DST-FIST program. The college has received different awards instituted by S.P. Pune University viz. Best College Award, Best Principal Award, Best College Award for Student Welfare Board and Program Officer, Best NSS Unit and Program Officer Award, Best College Magazine. Maharashtra Energy Development Agency (MEDA) has honored us with a State level award for excellence in Energy Conservation and Management recognizing us as a **Green Educational Institute**.

State-of-the-art facilities including ITC-enabled classrooms, well equipped Laboratories, hi-tech Computer Labs, and well-stocked Library along with a Digital Library, and computerized Administrative Office enables college to provide learner-centric environment. The college has excellent research facilities and vibrant academic and research environment.

The **Department of Biotechnology** (Estd. 2002) has emerged as an excellent center for providing quality education at under-graduate and post-graduate levels. The department has well-equipped laboratories. Faculty members are active in research and received research support from different funding agencies like Science and Engineering Research Board (SERB-DST), Indian Space Research Organization (ISRO), and University Grants Commission (UGC). The department regularly organizes activities for students and faculty members for updating and meeting the demands of industry and academia.

About the Workshop

With the advent of cutting edge biotechnological tools and *in silico* platforms, the field of biotechnology has seen an unprecedented growth in recent years, in a so called 'post-genomic era'. However, there is a recent debate on necessities of understanding the interactions/interfaces between the basic or essential biology and the advanced biotechnological tools and techniques. This lecture workshop aims to arrange interactive sessions for teachers, researchers and students in all fields of biology/life sciences and biotechnology to have a better understanding of interactions between basic biology and biotechnology. The resource persons are very carefully identified as stalwarts working in different areas of biotechnology and biology. This event will provide an excellent platform to discuss various interactions between basic biology and biotechnology, covering all important areas including developmental biology, physiology and molecular biology, model systems, systems biology, *Omic*s approaches and computational biology, besides engineering aspects of biotechnology

- There is no registration fee for attending the workshop**
- Limited number of participants will be considered
- Registered participants would be entitled to registration kit and lunch/tea during the workshop
- Participation restricted to PG students, Research Scholars and Faculty members from all branches of Life Sciences

ADDRESS FOR CORRESPONDENCE

Interested candidates can send their duly-filled registration forms to:

Dr. Vinay Kumar
Coordinator,

“Science Academies’ Lecture Workshop”

Assistant Professor,

Department of Biotechnology,

Modern College of Arts, Science and Commerce,

Ganeshkhind, Pune 411 016

Email: vinaymalik123@gmail.com

Mobile: 9767839708

Last date for submission of application forms:

20th October 2017

Please visit the college website (www.moderncollegegk.org) for registration form, details and updates.

