

LOYOLA COLLEGE,
PG and Research Department of
Advanced Zoology & Biotechnology
organizes



Indian National Science Academy
New Delhi



The National Academy of Sciences,
India, Allahabad



Indian Academy of Sciences
Bangalore

Science Academies
Sponsored Lecture Workshop on

ZOOLOGICAL SCIENCE

Challenges and Opportunities

27 & 28
November, 2017

Yedanapalli Hall
Loyola College
Chennai – 600 034



CO-ORDINATED BY
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LOYOLA COLLEGE

Loyola College, Chennai, established in 1925 is a Jesuit institution. UGC has elevated Loyola College to the most coveted status of "College of Excellence" for the period of 2014-2019. In 2017, Loyola has been secured 2nd Rank under NIRF, Ministry of Human Resource and Development, Government of India. Obtaining wisdom, knowledge and attaining enlightenment are the fundamental tenets of the education imparted in this college which challenges the students to live up to the college motto: "LET YOUR LIGHT SHINE" by their learning and good example.

PG AND RESEARCH DEPARTMENT OF ADVANCED ZOOLOGY & BIOTECHNOLOGY

The Department of Natural Science was started in the year 1948. A full-fledged Department of Zoology was started in 1957 offering B.Sc. Zoology. It is highly notable that Dr T. N. Ananthakrishnan, an Eminent Zoologist, was one of the lecturers in Loyola. He also served as Head of Department of Zoology until 1968. In the academic year 2005-2006 the University of Madras granted affiliation for B.Sc. Advanced Zoology and

Biotechnology. The Department is enriched with specialized facilities.

ACADEMIES

Three National Sciences Academies namely Indian Academy of Sciences (IASC, Bangalore), Indian National Science Academy (INSA, New Delhi) and The National Academy of Sciences India (NASI, Allahabad) sponsor a Two-Day Lecture Workshop on "Zoological Science: Challenges and Opportunities."

AIM OF THE WORKSHOP

This Lecturer Workshop aims at providing the recent trends and techniques, modern challenges and opportunities in the research field of Zoological Sciences at global and local levels to Students at the level of Master's / Ph.D. Scholars and Professors. It creates a common platform to have a healthy interaction with the highly qualified and eminent scientists in India.

WHO CAN PARTICIPATE?

Students, Research Scholars, Faculty Members of Zoology Department in and around Chennai are eligible to participate without registration fee. *The filled registration form may be sent by email or post to the co-ordinator of this workshop on or before November 22, 2017.* The participants will be selected to attend the workshop on "FIRST-COME FIRST-SERVED basis".

FREE REGISTRATION

- Workshop materials, lunch and snacks will be provided during the course of the workshop.
- No accommodation / transportation will be provided for participants.
- Registration fee is exempted for all & this facility is restricted to five participants per Institution / College / Universities.
- No certificate of participation will be issued.

WORKSHOP DURATION AND VENUE

The Two-day Science Academies Sponsored Lecturer Workshop will be held on November 27 & 28, 2017. Yedanapalli Hall, Loyola College, Chennai - 600 034

INVITED SPEAKERS WITH TOPICS



Prof. Dr T.J. Pandian
FASc, FNA, FTWAS

PRESENTATION – 1

“Role of Biotechnology in
Biodiversity and
Conservation”

PRESENTATION – 2

“The Indian Microbiology-
As a Zoologist View of it”



Prof. Dr R. M. Pitchappan
FASc

PRESENTATION – 3

“Human Genome and Genetic
Landscape of India”

PRESENTATION – 4

“Immunogenome & Not all the
Infected develop the disease”



Prof. Dr N. Munuswamy

PRESENTATION – 5

“Cryobiology in Aquaculture and
Human Welfare”

PRESENTATION – 6

“Status of *Artemia* Diversity in India:
Biology, Culture & Conservation
Strategies”



Prof. Dr T. Balasubramanian

PRESENTATION – 7

“Marine Biology Academic
Programmes - Prospects and
Future Need”

PRESENTATION – 8

“Marine Biodiversity Status and
Conservation - Indian
Perspectives”

LAST DATE FOR REGISTRATION 22.11.2017

CONVENER

Prof. Dr T.J. Pandian

Department of Genetics
Center for Excellence in Genomic Sciences
School of Biological Sciences
Madurai Kamaraj University, Madurai – 625 021

CO-ORDINATOR

Rev. Dr S. Maria Packiam, S.J.

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REGISTRATION FORM

Science Academies Sponsored Lecture Workshop on
Zoological Science Challenges and Opportunities
27 & 28 November, 2017.

Name of the Participant :
(Please tick appropriate box)

- Faculty
 Research Scholar
 PG student

College / Institute :
University :
City/Town :
E-mail :
Mobile No :
Date :

Signature of Participant

Signature
Head of the Department / Institution

NOTE :

Interested Students and Faculties from the Department of Zoology in and around may send their filled registration form by email – smariap@gmail.com or post to the co-ordinator of this Lecturer Workshop on or before November 22, 2017.