



Indian Academy of Sciences
Bangalore



Indian National Science Academy
New Delhi



The National Academy of Sciences
Allahabad

SCIENCE ACADEMIES' LECTURE WORKSHOP ON GENOMIC INSIGHTS INTO LIFE, HEALTH AND HUMAN HISTORY

SEPTEMBER 18 & 19, 2026



ORGANIZED BY

DEPARTMENT OF ZOOLOGY & RESEARCH CENTRE
LADY DOAK COLLEGE

(An Autonomous Institution Affiliated to Madurai Kamaraj University)
Re-accredited with 'A+' Grade by NAAC (4th Cycle)
Madurai – 625002, Tamil Nadu

Patron & Chairperson

Dr. Beulah Jeyashree R.

The Principal – Secretary
Lady Doak College
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Co-ordinator

**Dr. Priyatharsini
Rajendran**

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- Dr. A.S. Priscilla
- Dr. A. Lourdu Mary
- Dr. K. Sujatha
- Dr. Marie Serena
McConnell
- Mrs. Nikita
Thekkumkattil George
- Dr. T. Mownasundari

About the Workshop

This workshop on “**GENOMIC INSIGHTS INTO LIFE, HEALTH AND HUMAN HISTORY**”, shall serve as a platform to provide employability and/or research fellowship and shall explore genomic evolution across biological system, in the context of Immunogenetics, Stem Cell Biology and Genomic Medicine. The workshop will bring together eminent scientists to update your knowledge and scope for employability. It is for the benefit of post-graduate biology students.



Registration



Post Graduate Students, Research Scholars and
Faculty Members in the fields of Biological Sciences



Intake limited to 150 participants



No Registration Fee



Last date for registration : 10th September, 2026

[Click Here for Registration](#)

OR

[Scan QR Code Below](#)



Convenor

Prof. Dr. T. J. Pandian

Former National Professor
School of Biological Sciences
Madurai Kamaraj University



tjpandian16@gmail.com

Co-ordinator

Dr. Priyatharsini Rajendran

Associate Professor & Head,
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ABOUT THE SCIENCE ACADEMIES

The Indian Academy of Sciences, Bengaluru, founded in 1934 by Sir C. V. Raman, promotes scientific excellence through research, publications, and Science education. It advances scientific knowledge by supporting research and publishing high-quality journals across diverse disciplines.

The Indian National Science Academy, New Delhi, established in 1935, promotes Science for national development and societal welfare. It recognizes scientific excellence while fostering research, innovation, and collaboration across disciplines.

The National Academy of Sciences, Prayagraj, founded in 1930, is India's oldest Science academy dedicated to the advancement of Science and Technology. It provides a national platform for scientific exchange, research publication, and the promotion of scientific knowledge.



ABOUT THE INSTITUTION

Lady Doak College has the distinction of being the first women's college in Madurai and one among the first nine colleges to introduce autonomy at the national level in 1978. Since its inception in 1948 till date, it strives to fulfil the vision of the founder Ms. Katie Wilcox, by implementing various innovative and challenging academic programmes to bring about the wholesome transformation of women with a balanced intellectual, moral and social outlook. The college is centrally located and is reachable by city bus from around Madurai city.



ABOUT THE DEPARTMENT

The Department of Zoology and Research Centre at Lady Doak College, established in 1948, offers undergraduate, postgraduate, and research programmes and is recognized under DST-FIST (2021–27) and DST-CURIE (2026-2029) for research excellence. With a CCSEA-registered Animal House Facility and advanced laboratories for *In Silico* analysis, Cytogenetics, Animal Behaviour, Cell Culture, and Cancer Biology, the department provides state-of-the-art facilities for ethical research and hands-on training.

Resource Persons



Prof. Dr. T. J. PANDIAN



Former National Professor
School of Biological Science
Madurai Kamaraj University

Lecture Topics :

- *Biology: Employability – Thesis – Dissertation*
- *Life Sciences: Research-Support-Publications*

E-mail: tjpandian16@gmail.com
Mobile: 98421 64130

Dr. C. GOWRI PRIYA



Scientist
Immunology & Stem Cell Biology,
Aravind Medical Research Foundation

Lecture Topics :

- *Stem Cells: Restoring Vision through Regeneration*
- *Spatial Transcriptomics: A New Frontier in Understanding Tissue-Resident Stem Cell Regulation*

E-mail: gowri@aravind.org
Mobile: 9443503826

Prof. Dr. R. M. PITCHAPPAN



Former Professor
School of Biological Science
Madurai Kamaraj University

Lecture Topics :

- *Immunogenetics - its Implications in Health & Disease*
- *Green Energy & Carbon Credits*

E-mail: pitchappanrm1947@gmail.com
Mobile: 94430 66798

Prof. Dr. G. KUMARESAN



Professor and Head
School of Biological Sciences
Madurai Kamaraj University

Lecture Topics :

- *Bioarchaeological and Genomic Perspectives on Ancient Tamil Nadu: Migration, Agriculture, and Culture*
- *Genomic Medicine: Redefining Cancer Biology, Diagnosis, and Treatment*

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