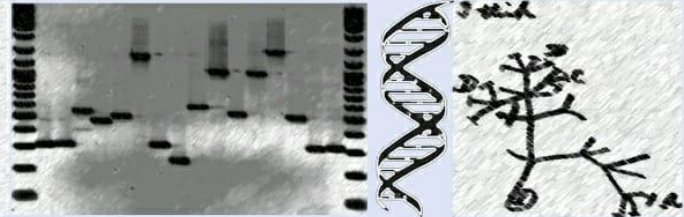


University of Mysore
Manasagangothri, Mysuru,
Karnataka-570006



Department of Studies in Genetics and Genomics

Presents

Hands-on Workshop on Advanced Drosophila Genetics

21-24 APRIL, 2022

Workshop Highlights

- Importance of fly in genetics research
- Fly collection from field, identification of species and mutants
- Heat shock induced gene activity
- Tissue specific gene expression using Lac-Z & GAL4-UAS lines
- PCR amplification of targeted genes
- Molecular evolution and phylogenetics
- Comparative Genomics

Invited Speakers

Prof. Upendra Nangthomba, Ph.D.,
MRDC, IISc, Bangalore
Prof. N.B. Ramachandra, Ph.D., FASc, KSTA,
UGC-BSR Faculty Fellow, DOS in G&G, UOM

Instructors

Dr. Prathibha K. P.
Dr. Chaithra P. T.
Dr. Somanna Ajjamada
Dr. Koushik Ponnanna C. R.
Mr. Manjunath P.
Mr. Rajanikanth C.

Application Deadline: 10 April 2022

Who can participate: M.Sc. / Research Fellows (12 slots)
Faculty / Scientists / Industry Personnel (12 slots)

Registration Fee: ₹ 2500/- for Students & ₹ 3500/- for Faculty


Bank account details: Chaithra P. T., Acc.No: 5556053000096495 IFSC: SIBL0000493
South Indian Bank, Branch: Jayalakshmipuram, Mysuru

Venue : DOS in Genetics and Genomics, University of Mysore, Manasagangothri, Mysuru

Organising Secretary: Prof. Suttur S. Malini (Chairperson)

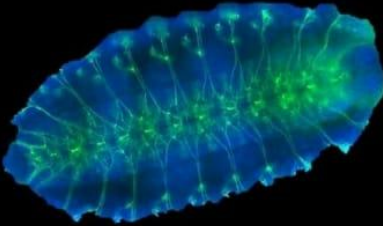
 **Registration link:** <https://forms.gle/fiW8qWv1X6coW4eJ8>

 **geneticsgenomics.activities@gmail.com**

 **+91-8792540321 / +91-9663068831**



University of Mysore
Department of Studies in Genetics and Genomics



Hands - on Workshop on Advanced Drosophila Genetics

21st – 24th April, 2022

Inauguration 21st April, 10 AM IST | Valedictory 24th April 3 PM IST



Inauguration by

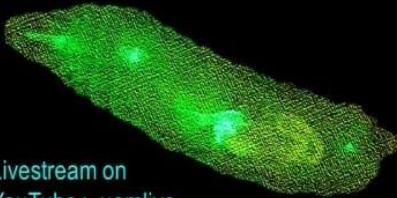


Prof. G Hemantha Kumar
Hon'ble Vice Chancellor

Keynote lecture by



Prof. Upendra Nangthomba, Ph.D.,
MRDG, Indian Institute of Science



Valedictory lecture by



Prof. N B Ramachandra, Ph.D., FASc, KSTA
UGC – BSR Faculty Fellow
DoS in Genetics and Genomics

Organising Secretary



Prof. S S Malini, Ph.D
Professor & Chairperson
DoS in Genetics and Genomics



Livestream on
YouTube: uomlive

Venue | Vijnana Bhavana Auditorium