



DEPARTMENT OF BIOCHEMISTRY

University of Kashmir (NAAC Accredited A⁺)

Srinagar-190006



2-Day Workshop for University and College Teachers

Gene Silencing and Knockout Strategies in Cells and Organisms

November 5-6, 2024

RESOURCE PERSONS

Dr. Ashraf Dar
University of Kashmir
Gene silencing and knockout approaches in cancer cells



Dr. Manish Jaiswal
TIFR, Hyderabad.
Transgenesis in Drosophila



Dr. Shaida Andrabi
University of Kashmir
Generation of Genetic knockout mice



Dr. Wajid Bhat
University of Kashmir
Gene editing in Saccharomyces cerevisiae



Dr. Ajazul H. Wani
University of Kashmir
Gene silencing and 3D genome organization



Dr. Altaf Bhat
University of Kashmir
Epigenetic gene silencing in eukaryotic organisms



Dr. Vijay Verma
University of Delhi
Gene deletion in the gastric pathogen, Helicobacter pylori



Dr. Javid Y. Bhat
University of Kashmir
Gene knockouts in plants



Patron

Prof. Nilofer Khan
Vice Chancellor

Convener

Prof. Shajrul Amin
Head of Department

Organising Secretary

Dr. Mohd Ashraf Dar

Co-patrons

Prof. Mohd Sultan Bhat, Dean of Research
Prof. Nasir Iqbal, Registrar
Prof. Abdul Hamid Wani, Dean School of Biological Sciences

Advisors

Prof. Nazir A. Dar
Dr. Shaida Andrabi

No. of Participants: 25

**Registration Closure
October 30, 2024**

Registration link: https://docs.google.com/forms/d/12TfTqqsSFjy78P_Feq4QXM-r-HBhXEfvXNjesz_DWfGw/edit

Sponsors: SERB-SSR, Department of Biochemistry, University of Kashmir