

**UGC-Malaviya Mission Teacher Training Centre
Jawaharlal Nehru University
New Delhi**

Website: <https://www.jnu.ac.in/mmttc>

**28th Refresher Course in Life Sciences & Biotechnology (ONLINE MODE)
22nd November to 6th December, 2023**

Course coordinators:

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List of Resource Persons:

Sr. No.	Name of the Resource Person	Topic of lecture	Contact Details
1	Prof. Praveen Verma	<i>“Trends in Plant Science Research “</i>	School of Life Sciences, JNU New Delhi Email: praveenkverma@jnu.ac.in ; pkv.jnu@gmail.com
2	Dr. Vijay Goyal	<i>“Structure-based drug-discovery of novel antimalarials utilising bioinformatics tools”</i>	School of Physical sciences Jawaharlal Nehru University New Delhi - 110067 Email: vkgoel14@gmail.com , vijaykgoel@jnu.ac.in
3	Prof. Ravi Kumar	<i>“Understanding the Mechanism of Chromosome Condensation in Bacteria.”</i>	Senior Scientist CSIR-CFTRI Mysore Email: ravik@cftri.res.in
4	Dr. Ajay Kumar	<i>“Cancer Biology”</i>	Department of Zoology BHU Email: ajaysastri37@gmail.com
5	Prof. Ananda Kumar Sarkar	<i>Role of conserved genes and small RNAs in regulation of shoot and root stem cells, and organ patterning in plant</i>	School of Life Sciences Jawaharlal Nehru University New Delhi - 110067 Email: anandasarkar@mail.jnu.ac.in ; aksarkar.jnu@gmail.com
6	Prof. Ram Sagar	<i>Biotechnology in Plant Sciences”</i>	Professor - School of Physical Sciences Jawaharlal Nehru University New Delhi - 110067 Email: ram.sagar@mail.jnu.ac.in , ramsagar1.jnu@gmail.com
7	Prof. Sandeep Saxena	<i>“Molecular Biology”</i>	School of Biotechnology Jawaharlal Nehru University New Delhi

			Email: sandeepsaxena@mail.jnu.ac.in
8	Prof. Rajiv Bhat	<i>"Ordered versus disordered proteins in protein stability, folding, and neurodegenerative diseases"</i>	School of Biotechnology JNU, New Delhi Email: rajivbhat@mail.jnu.ac.in
9	Prof. B.S. Balaji	<i>"Bioorthogonal reactions"</i>	Chairperson Special Centre for E-learning Jawaharlal Nehru University New Delhi - 110067 Email: bsbalaji@mail.jnu.ac.in, balaji_12@yahoo.com
10	Prof. Rajesh Mishra	<i>"Protein Science"</i>	School of Biotechnology JNU, New Delhi Email: rajeshmishra@mail.jnu.ac.in
11	Prof. Arvind Pratap Singh	<i>"Antimicrobial Resistance & Traditional Indian Medicine Microbiome"</i>	School of Biotechnology JNU, New Delhi Email: arvindsingh@mail.jnu.ac.in
12	Prof. Arun Sidram Kharat	<i>"Microbiology"</i>	School of Life Sciences JNU Email: arunkharat2007@gmail.com, askharat@mail.jnu.ac.in
13	Prof. Kasturi Mukhopadhyay	<i>"Biophysics"</i>	School of Environmental Sciences Jawaharlal Nehru University New Delhi Email: kasturi26@hotmail.com
14	Dr. Sushil K Jha	<i>"Neurobiology"</i>	School of Life Sciences Jawaharlal Nehru University New Delhi Email: sushilkjha@mail.jnu.ac.in, sushiljha1000@gmail.com
15	Dr. Devinder Sehgal	<i>"The Fascinating World of Immune Escape"</i>	National Institute of Immunology Email: devinder@nii.ac.in
16	Prof. Suneel Kateriya	<i>Optogenetics, photoreceptor, channelopathies, Ciliopathies"</i>	School of Biotechnology Jawaharlal Nehru University New Delhi - 110067 Email: skateriya@jnu.ac.in , suneel77@yahoo.com
17	Prof. Andrew Lynn	<i>"Bioinformatics"</i>	School of Computational and Integrative Sciences Jawaharlal Nehru University New Delhi Email: andrew@jnu.ac.in
18	Prof. Shweta Saran	<i>"Developmental Biology"</i>	School of Life Sciences Jawaharlal Nehru University New Delhi Email; ssaran@mail.jnu.ac.in, shweta_saran@hotmail.com
19	Prof. Surajit Sarkar	<i>"Developmental Biology"</i>	South Campus Delhi University Email: sarkar@south.du.ac.in

20	Prof. Alo Nag	<i>“Oncoproteins as Architects of Cancer Mechanisms”</i>	South Campus Delhi University Email: anag@south.du.ac.in
21	Prof. Pawan Dhar	<i>“Entrepreneurship in Biotechnology”</i>	School of Biotechnology Jawaharlal Nehru University New Delhi - 110067 Email: pawandhar@mail.jnu.ac.in
22	Prof. K. Natarajan	<i>“Functional Genomics”</i>	School of Life Sciences Jawaharlal Nehru University Email: nat0200@gmail.com
23	Dr. Bhupendra Choudhary	<i>“Engineering of crop plants for sustainable Agriculture”</i>	School of Life Sciences Jawaharlal Nehru University New Delhi - 110067 Email: bhupendrach@gmail.com
24	Prof. Ashis K. Nandi	<i>“Plant Immunity”</i>	School of Life Sciences Jawaharlal Nehru University New Delhi - 110067 Email: aknandijnu@gmail.com, ashis_nandi@yahoo.com
25	Dr. Beena Pillai	<i>“non-coding RNA”</i>	Institute of Genomics and Integrative Biology Email: beena@igib.in, beena.igib@gmail.com
26	Prof Kashyap Dubey	<i>Bioprocess development of microbial metabolites from petriplate to bioreactor</i>	Dean School of Biotechnology Jawaharlal Nehru University New Delhi - 110067 Email: kashyapdubey@mail.jnu.ac.in
27	Prof. Sneha Sudha Komath	<i>“Catalysing Change: Enzymes and the rates of single-substrate enzyme-catalysed reactions”</i>	School of Life Sciences Jawaharlal Nehru University New Delhi - 110067 Email: sskomath@yahoo.com