



UGC-Human Resource Development Centre

यूजीसी-मानव संसाधन विकास केंद्र

Jawaharlal Nehru University, New Delhi

जवाहरलाल नेहरू विश्वविद्यालय, नई दिल्ली



ज्ञान-विज्ञान विमुक्तये

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

**3<sup>rd</sup> Short Term Course in Computational Techniques & Research Methodology  
(ONLINE MODE)**

**7<sup>th</sup> March – 12<sup>th</sup> March 2022**

**Course coordinator:**

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**List of Resource Persons:**

Sr. No.	Name	Topic of lecture	Contact Details
1.	Prof. Amit Prakash	<i>Computational modelling using neural network</i>	Guru Gobind Singh Indraprastha University Sector - 16C, Dwarka, New Delhi - 110078 Email: <a href="mailto:amit@ipu.ac.in">amit@ipu.ac.in</a>
2.	Prof. S BalaSundram	<i>SVM for classification</i>	School of Computer & Systems Sciences, Jawaharlal Nehru University New Delhi - 110067 Email: <a href="mailto:balajnu@jnu.ac.in">balajnu@jnu.ac.in</a>
3.	Dr. Zahid Raza	<i>Computing Paradigm</i>	School of Computer & Systems Sciences Jawaharlal Nehru University New Delhi – 110067 Email: <a href="mailto:zahidraza@mail.jnu.ac.in">zahidraza@mail.jnu.ac.in</a> , <a href="mailto:zahidraza75@gmail.com">zahidraza75@gmail.com</a>
4.	Prof. A K Tripathi	<i>Issues and Challenges in Research</i>	Department of Computer Sc.& Engineering IIT (BHU) Varanasi- 221005 Email: <a href="mailto:aktripathi.cse@iitbhu.ac.in">aktripathi.cse@iitbhu.ac.in</a>
5.	Prof. Ashutosh Kumar Singh	<i>How to write a good research paper</i>	NIT Kurukshetra Email: <a href="mailto:ashutosh@nitkkr.ac.in">ashutosh@nitkkr.ac.in</a> , <a href="mailto:aakashrajput@hotmail.com">aakashrajput@hotmail.com</a>
6.	Prof. H M Gupta	<i>Issues in computation Simulation</i>	IIT Delhi Email: <a href="mailto:hmgupta@ee.iitd.ac.in">hmgupta@ee.iitd.ac.in</a>
7.	Prof. S K Udgata	<i>Generative Adversarial Network: A creative Machine Learning Tool</i>	University of Hyderabad Email: <a href="mailto:udgata@uohyd.ac.in">udgata@uohyd.ac.in</a>
8.	Dr. Manjari Gupta	<i>Application of ML in code smell detection</i>	BHU <a href="mailto:manjari@bhu.ac.in">manjari@bhu.ac.in</a> <a href="mailto:manjari_gupta@rediffmail.com">manjari_gupta@rediffmail.com</a>

9.	Prof. S K Muttoo	<i>Coding theory and cryptography &amp; Steganography and water marking</i>	Prof. S K Muttoo (Retd.) University of Delhi Email: <a href="mailto:drskmuttoo@gmail.com">drskmuttoo@gmail.com</a>
10.	Prof. A K Mahapatra	<i>Cyber threats Landscape</i>	Indira Gandhi Delhi Technical University For Women Kashmere Gate Delhi-110006 Email: <a href="mailto:akmahapatra@igdtuw.ac.in">akmahapatra@igdtuw.ac.in</a>
11.	Prof. Nischal Verma	<i>Deep learning on Fuzzy network</i>	Indian Institute of Technology Kanpur Email: <a href="mailto:nishchal@iitk.ac.in">nishchal@iitk.ac.in</a>
12.	Dr. Nitin Auluck	<i>Research direction in fog and edge computing</i>	Indian Institute of Technology Ropar Email: <a href="mailto:nitin@iitrpr.ac.in">nitin@iitrpr.ac.in</a>
14	Prof. Ruchika Mahotra	<i>Predictive modelling using ML</i>	Delhi Technological University Delhi Email: <a href="mailto:ruchikamalhotra2004@yahoo.com">ruchikamalhotra2004@yahoo.com</a> , <a href="mailto:ruchikamalhotra@dtu.ac.in">ruchikamalhotra@dtu.ac.in</a>
15.	Prof. Rafat Parveen	<i>Computation System in biology</i>	Jamia Millia Islamia Delhi Email: <a href="mailto:rparveen@jmi.ac.in">rparveen@jmi.ac.in</a> , <a href="mailto:rafatparveen@yahoo.co.in">rafatparveen@yahoo.co.in</a>
16.	Dr. Piyush Pratap Singh	<i>Research trends in NLP</i>	School of Computer & Systems Sciences Jawaharlal Nehru University New Delhi - 110067 Email: <a href="mailto:piyushpsingh@mail.jnu.ac.in">piyushpsingh@mail.jnu.ac.in</a>
17.	Dr. Prabhat Kumar	<i>Research Direction in WSN</i>	NIT Patna Email: <a href="mailto:prabhat@nitp.ac.in">prabhat@nitp.ac.in</a>
18.	Dr. Manju Khari	<i>Research Ethics and Publication</i>	SC&SS JNU <a href="mailto:manjukhari@mail.jnu.ac.in">manjukhari@mail.jnu.ac.in</a>