



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>

3rd Short Term Course in Computational Techniques & Research Methodology (ONLINE MODE)

7th March – 12th March 2022

Course coordinator:

Dr. Manju Khari, School of Computer & Systems Sciences, JNU

Email: manjukhari@mail.jnu.ac.in

List of Participants:

Sl. No.	NAME	Sl. No.	NAME
1	AJAI KUMAR SINGH	15	PRIYANKA SHAKTAWAT
2	ALOK R RAI	16	R. MAHENDRAN
3	ANAMIKA GOGOI	17	RANJAN JYOTI BEZBARUAH
4	BANITA MAWIONG KYNTA	18	SANA SAMREEN
5	DIPANJALI DEVI	19	SHIV KUMAR
6	GANGA THAPLIYAL	20	SHRUTI R PANDAY
7	GRIMA DHINGRA	21	THOMAS BABY
8	JYOTI SINGH KIRAR	22	VIJENDRA KUMAR
9	KALIAPPAN M	23	VIMAL
10	MANOJ KUMAR SARMA		
11	NEELAM JOSHI		
12	NITIN MARUTI ANKUSHRAO		
13	NUTAN JOSHI		
14	PARMESHWAR MOHANRAO HONRAO		



Jawaharlal Nehru University
UGC- Human Resource Development Centre
New Delhi-110067



Combined Inaugural Programme
(Virtual Conference Room, Zoom Meetings App.)

(Date: March 7, 2022; Time: 11:30 am to 12:35 pm)

3rd Short Term Course in Academic Leadership and Resources Management
&
3rd Short Term Course in Computational Techniques and Research Methodology

[March 7th to March 12th, 2022]

Our Esteemed Guests & Speakers



Prof. Balamram Pani
 Dean of Colleges
 University of Delhi



Col. Prof. Shiv Singh Sarangdevot
 Vice Chancellor
 JRN Rajasthan Vidyapeeth, Rajasthan



Prof. Brajesh Kumar Pandey
 Director
 UGC-HRDC, Jawaharlal Nehru University

Time	Programme Details
10:00-11:00 hrs.	Registration
11:30-11:40 hrs.	Opening Remarks and Welcome Address by: Prof. Brajesh Kumar Pandey, Director, UGC-HRDC, JNU- New Delhi
11:40-11:45 hrs.	About the 3 rd Short Term Course in Academic Leadership and Resources Management by Dr. Priya Gupta, Course Coordinator
11:45-11:50 hrs.	About the 3 rd Short Term Course in Computational Techniques and Research Methodology by Dr. Manju Khari, Course Coordinator
11:50 -12:10 hrs.	Address By: Prof. Balamram Pani, Dean of Colleges, University of Delhi
12:10- 12:30 hrs.	Address By: Col. Prof. Shiv Singh Sarangdevot, Vice Chancellor, JRN Rajasthan Vidyapeeth, Rajasthan
12:30- 12:35 hrs.	Vote of Thanks by: Dr. Sanjeev Sharma, UGC-HRDC, Assistant Director, UGC-HRDC, JNU- New Delhi

Course Coordinators

3rd Short Term Course in Academic Leadership and Resources Management



Dr. Priya Gupta
 Atal Bihari Vajpayee School of
 Management and Entrepreneurship, JNU

3rd Short Term Course in Computational Techniques and Research Methodology



Dr. Manju Khari
 School of Computer & Systems
 Sciences, JNU

Prof. Brajesh Kumar Pandey
 Director
 UGC-HRDC, JNU

(Participants are requested to join and login 10 minutes before the schedule time)



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Combined Valedictory Programme
(Virtual Conference Room, Zoom Meetings App.)

(Date: March 12, 2022; Time: 03.30 pm - 05.00 pm)

3rd Short Term Course in Academic Leadership and Resources Management
&

3rd Short Term Course in Computational Techniques and Research Methodology

[March 7th to March 12th, 2022]

Our Esteemed Guests & Speakers



Dr. Payal Mago
 Principal
 Shaheed Rajguru College of
 Applied Sciences for Women



Prof. Kameshwar Nath Singh
 Vice-Chancellor
 Central University of South Bihar



Prof. Brajesh Kumar Pandey
 Director
 UGC-HRDC, Jawaharlal Nehru University

Time	Programme Details
15:30-15:40 hrs.	Opening Remarks and Welcome Address by: Prof. Brajesh Kumar Pandey, Director, UGC-HRDC, JNU- New Delhi
15:40-15:45 hrs.	Presentation of Brief Course Report by Course Coordinators of 3rd Short Term Course in Academic Leadership and Resources Management
15:45-15:50 hrs.	Presentation of Brief Course Report by: Course Coordinator of 3rd Short Term Course in Computational Techniques and Research Methodology
15:50-16:10 hrs.	Address By: Dr. Payal Mago, Principal, Shaheed Rajguru College of Applied Sciences for Women, New Delhi
16:10 -16:30 hrs.	Address By: Prof. Kameshwar Nath Singh, Vice-Chancellor, Central University of South Bihar, Gaya (Bihar)
16:30 -16.35 hrs.	Vote of Thanks by: Dr. Sanjeev Sharma, Assistant Director, UGC-HRDC, JNU-New Delhi

Course Coordinators:

3rd Short Term Course in Academic Leadership and Resources Management



Dr. Priya Gupta
 Atal Bihari Vajpayee School of
 Management and Entrepreneurship, JNU

3rd Short Term Course in Computational Techniques and Research Methodology



Dr. Manju Khari
 School of Computer & Systems
 Sciences, JNU

Prof. Brajesh Kumar Pandey
 Director
 UGC-HRDC, JNU

(Participants are requested to join and login 10 minutes before the schedule time)

Schedule

DATE	10.00 am-11.00 am	11.00 am – 11.15 am	11.15 am – 01.00 pm	1:00 pm – 2:00 pm	2.00 pm - 3.00pm	3:00 pm- 3.30 pm	3:30 pm-5:00 pm
Monday, March 7, 2022	Registration	Tea Break	Combined Inaugural Session	Lunch Break	Interaction with the coordinator	Tea Break	Prof. Amit Prakash <i>“Computational modelling using neural network”</i>
DATE	9:30am -11:00am	11.00 am - 11.30 am	11:30 am-1:00 pm	1.00 pm- 2.00 pm	2.00 pm - 3.30pm	3.30 pm – 3.45 pm	3:45 pm-5:15 pm
Tuesday, March 8, 2022	Prof. S BalaSundram <i>“SVM for classification”</i>	Tea Break	Dr. Zahid Raza <i>“Computing Paradigm”</i>	Lunch Break	Prof. A K Tripathi <i>“Issues and Challenges in Research”</i>	Tea Break	Prof. Ashutosh Kumar Singh <i>“How to write a good research paper”</i>
Wednesday, March 9, 2022	Prof. H M Gupta <i>“Issues in computation Simulation”</i>		Prof. S K Udgata <i>“Generative Adversarial Network: A creative Machine Learning Tool”</i>		Dr. Manjari Gupta <i>“Application of ML in code smell detection”</i>		Prof. S K Muttoo <i>“Coding theory and cryptography”</i>
Thursday, March 10, 2022	Prof. A K Mohapatra <i>“Cyber threats Landscape”</i>		Prof. Nischal Verma <i>“Deep learning on Fuzzy network”</i>		Dr. Nitin Auluck <i>“Research direction in fog and edge computing”</i>		Prof. S K Muttoo <i>“Steganography and water marking”</i>
Friday, March 11, 2022	Prof. Ruchika Malhotra <i>“Predictive modelling using ML”</i>		Prof. Rafat Parveen <i>“Computation System in biology”</i>		Dr. Piyush Pratap Singh <i>“Research trends in NLP”</i>		Dr. Prabhat Kumar <i>“Research Direction in WSN”</i>
Saturday March 12, 2022	Dr. Manju Khari <i>“Research and Publication Ethics”</i>		Participants sharing experiences & Feedback Session With Course Coordinator		Feedback Session & Group Discussion among participants 2.00 pm to 03.00 pm		Combined Valedictory Session 3:30 PM to 5:00 PM