

**UGC – Human Resource Development Centre  
Jawaharlal Nehru University, New Delhi**

**3<sup>rd</sup> Refresher Course in Environmental Studies (Interdisciplinary)  
15<sup>th</sup> July to 26<sup>th</sup> July, 2019**

**Course coordinators:**

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**List of participants**

S.No.	NAME	STATE
1	AMIT KUMAR	Himachal Pradesh
2	AMITA DUA	Delhi
3	ANIL KUMAR	Uttarakhand
4	ANKITA RAI	Delhi
5	BHUPEN SINGH	Uttarakhand
6	BRAJ BIHARI SINGH	Delhi
7	BRAHAM PRAKASH	DELHI
8	DEEPAK KUMAR SAHU	Maharashtra
9	DIGANTA KUMAR MUDOI	Assam
10	DURGESH RAJ MOHAN	Uttar Pradesh
11	GAMBHIR SINGH CHAUHAN	Uttarakhand
12	GEETA AHUJA	Delhi
13	JITENDRA KUMAR PATTANAIK	Punjab
14	KALAWATI MEENA	Delhi
15	KESHAV KUMAR SAINI	Delhi

16	LEVINU SAKHRIE	Nagaland
17	MAN MOHAN SINGH JASSAL	Uttarakhand
18	MANISH SHARMA	Himachal Pradesh
19	MUKESH KUMAR MEENA	Rajasthan
20	MUKTAZUR RAHMAN KAZI	Assam
21	PRADEEP JOSHI	Uttarakhand
22	RAJESH KUMAR RANJAN	Bihar
23	RANJAN BORTHAKUR	Assam
24	ROHIT SANDAL	Himachal Pradesh
25	SATYA VARTA	Uttarakhand
26	SAMIR NIMBA CHAVAN	Maharashtra
27	SANJOY DAS	Assam
28	SAVITA CHAUNIYAL	Uttarakhand
29	SHIBU P V	Kerala
30	SUMIT KUMAR CHOUDHARY	Gujarat
31	SUPRIYA SABBANI	Delhi
32	TULSHI UPADHYAY	Assam
33	VIBHUTI GAUR	Delhi
34	VINAY SINGH BAGHEL	Uttar Pradesh
35	VINOD KUMAR GUPTA	Uttarakhand
36	YOGENDER DAYMA	Delhi
37	KANWAR SINGH	Delhi
38	MUMTHAZ TMV	Kerala

## Schedule

### Week - I

DATE	9:15 am-10.15 am		Tea Break 10.15 am - 10.35 am	11.00 am - 12.30 pm			01.00 pm - 02.00 pm	2:00 pm - 3.00 pm	03.00 pm - 03.30 pm	03.30 pm - 05.00 pm
Monday, July 15, 2019	Registration UGC-HRDC,JNU		Tea Break	Combined Inaugural Session at Seminar Hall, School of Computer & Systems Sciences, JNU			Lunch UGC- HRDC, JNU	Interaction with the Course Coordinators	Tea Break	Prof. A.L. Ramanathan "Glaciers and water resources"
DATE	09.00 am - 09.30 am	09.30 am - 11.00 am	11.00 am – 11.30 am Tea Break	11:30 am-01.00 pm	1.00 pm- 2.00 pm Lunch Break	2.00 pm - 3.30pm	3.30 pm – 3.45 pm Tea Break	3:45 pm-5:15 pm	05.15 pm- 5:45 pm	
Tuesday, July 16, 2019	<b>Review &amp; Reflection</b>	<b>Dr. Neelam Tikkha</b>  <i>"Biodiversity"</i>		<b>Prof. A.P. Dimri</b>  <i>"Climate modelling"</i>		<b>Prof. Milap Punia</b>  <i>"Agriculture residue burning and commodification of Fresh Air"</i>		<b>Dr. Parikshit Gautam</b>  <i>"A Review of Climate - Change Adaptation Strategies for Wildlife Management and Biodiversity"</i>	<b>Experiential Learning</b>	
Wednesday, July 17, 2019	<b>Review &amp; Reflection</b>	<b>Prof. N. Janardhana Raju</b>  <i>"Ground water management"</i>		<b>Prof. Bupinder Zutshi</b>  <i>"Disaster Management and social aspects"</i>		<b>Prof. Ram Nath Jha</b>  <i>"Environment and culture"</i>		<b>Prof. Amita Singh</b>  <i>"Environmental Law and Governance"</i>	<b>Experiential Learning</b>	
Thursday, July 18, 2019	<b>Review &amp; Reflection</b>	<b>Dr. Sudipta Chatterjee</b>  <i>"Biodiversity Conservation in face of Global Change"</i>		<b>Dr. Anand Kumar Sharma</b>  <i>"Weather prediction and agriculture"</i>		<b>Prof. Bhagat Oinam</b>  <i>"Man nature relationship: Some Philosophical perspectives"</i>		<b>Dr. Elumalai Kanan</b>  <i>"Quantitate techniques in Environmental Studies"</i>	<b>Experiential Learning</b>	
Friday, July 19, 2019	<b>Review &amp; Reflection</b>	<b>Prof. Arun Kharat</b>  <i>"Microbes and Health"</i>		<b>Dr. Sunil Peshin</b>  <i>"Ozone and air quality monitoring over India"</i>		<b>Prof. Deepak Gaur</b>  <i>"Climate &amp; Malaria"</i>		<b>Prof. Krishan Kumar</b>  <i>"Birds and Noise"</i>	<b>Experiential Learning</b>	
Saturday July 20, 2019		Library Work & Preparation of Project/Preparation		Library Work & Preparation of Project/Preparation		Library Work & Preparation of Project/Preparation		Library Work & Preparation of Project/Preparation		

**Week - II**

DATE	09.00 am - 09.30 am	09.30 am - 11.00 am	11.00 am – 11.30 am Tea Break	11:30 am-01.00 pm	01.00 pm-02.00 pm Lunch Break	2.00 pm - 3.30pm	3.30 pm – 3.45 pm Tea Break	3:45 pm-5:15 pm	05.15 pm-5:45 pm
Monday, July 22, 2019	<b>Review &amp; Reflection</b>	<b>Prof. Dinesh Mohan</b>		<b>Prof. D.K. Sinha</b> <i>“Facts and fallacies of climate change: A Geological Perspective”</i>		<b>Prof. K. Srinivas</b> <i>“ICT &amp; MOOC”</i>		<b>Prof. K. Srinivas</b> <i>“ICT &amp; MOOC”</i>	<b>Experiential Learning</b>
Tuesday, July 23, 2019	<b>Review &amp; Reflection</b>	<b>Prof. Ashwini Pareek</b>  <i>“Climate Change &amp; Food Security”</i>		<b>Dr. Sudesh Yadav</b>  <i>“E-waste”</i>		<b>Prof. Mondira Dutta</b>  <i>“Impact of Disaster Risk Reduction on Human Trafficking in South Asia”</i>		<b>Prof. Kaushal Kumar Sharma</b> <i>“Rural Development” change the mind and life of people”</i>	<b>Experiential Learning</b>
Wednesday, July 24, 2019	<b>Review &amp; Reflection</b>	<b>Dr. Pankaj Chandan</b>  <i>“Regional significance of conservation initiative for Natural Resource Management across Himalayas”</i>		VISIT TO AIRF, JNU		<b>Prof. A. C. Pandey</b>  <i>“Climate Change”</i>		<b>Prof. Rana P. B. Singh</b>  <i>“Culture and Environment”</i>	<b>Experiential Learning</b>
Thursday, July 25, 2019	<b>Review &amp; Reflection</b>	<b>Dr. Rohit Negi</b>  <i>“The Scalar Politics of Toxic Air”</i>		<b>Dr. Indrani Roy Chaudhry</b>  <i>“Environmental and health economics”</i>		<i>Evaluation</i>		<i>Evaluation</i>	
Friday, July 26, 2019		Evaluation		<i>Feedback Session</i>		Valedictory Session & Certificate Distribution 02.30 pm - 04.30 pm			