LIST OF SPONSORED COURSES CONDUCTED IN ONLINE/OFFLINE MODE DURING 2022 - 23

Sl. No.	Department	Course Name	Course Coordinator (s)	Duration	Sponsoring Agency
1.	MIED	Process and Plant Safety	Prof. K.B. Mishra	April 13, 2022	Director General of Hydrocarbons, Noida
2.	HRED	DPR Preparation, Execution and Monitoring of the Projects under NMCG	Prof. Arun Kumar	May 5-7, 2022	National Mission for Clean Ganga, MOWR, New Delhi
3.	Hydrology	Emerging Space Technology Applications for Compound Extremes 2022 (STAC - X 2022)	Prof. Ankit Agarwal	May 9 - 20, 2022	ISRO, Dehradun
4.	Hydrology	Synergistic Training Program on Utilizing Scientific and Technological Infrastructure (STUTI)	Prof. B.K. Yadav	May 24-30, 2022	Amity University, U.P.
5.	Earthquake	Special Training Programme on Rail Bridge Dynamics	Prof. Yogendra Singh	July 18 - 21, 2022	RDSO, Lucknow
6.	WRD&M	Disaster Management: Floods and Droughts	Prof. Deepak Khare Prof. Kasiviswanathan	Aug. 4-6, 2022	Govt. ITEC Programme under the Ministry of External Affairs, New Delhi
7.	Mathematics	Certificate Course in Artificial Intelligence and Machine Learning	Prof. Kusum Deep Prof. Millie Pant	Aug. 8- Sept. 02, 2022	Deloitte Consulting India Pvt. Ltd., Hyderabad
8.	E&CE	Application of SAR Technology in Disaster Management	Prof. Dharmendra Singh	Aug. 22-26, 2022	ISRO, Dehradun
9.	IPR Cell	Introduction to Intellectual Property Rights	Prof. Rajat Agarwal	Aug 22 to Sep 10, 2022	Open
10.	WRD&M	E-ITEC Training Programme on Water, Sanitation, and Hygiene	Prof. Basant Yadav	Aug. 25-27, 2022	Ministry of External Affairs, GoI, New Delhi
11.	WRD&M	Applications of Remote Sensing and GIS in Agriculture	Prof. Mohit P. Mohanty	Sept. 1-3, 2022	Ministry of External affairs, DPA-II Division

Sl. No.	Department	Course Name	Course Coordinator (s)	Duration	Sponsoring Agency
12.	HRED	Short-Term Training Course on Enhancement of Efficiency of Hydro Machines	Prof. R.P. Saini	Sept. 13-15, 2022	NHPC, Faridabad
13.	HRED	Keys Drivers for Hydropower and measures for reduction in Cost & Tariff of Hydro Power for its viability in the current scenario of High penetration of Renewable Energy	Prof. Arun Kumar	Sept. 27 – 29, 2022	NHPC Ltd., Faridabad
14.	Mathematics	Certificate Course in Artificial Intelligence and Machine Learning	Prof. Kusum Deep & Prof. Millie Pant	Oct.18 - Nov. 10, 2022	Deloitte Consulting India Pvt. Ltd., Hyderabad
15.	MIED	Value Engineering & Analysis	Prof. Inderdeep Singh	Oct. 27-29, 2022	Severn Glocon Values Pvt. Ltd. Chennai
16.	Civil	Total Quality Management including Quality Control Tests	Prof. Praveen Kumar	Oct. 31 - Nov. 06, 2022	Ministry of Road Transport & Highways GoI, New Delhi
17.	HRED	Control of Time & Cost Overrun of Projects - Project Time & Cost Management Programmes	Prof. S.K. Singal	Nov. 06-08, 2022	NHPC Ltd., Faridabad
18.	Hydrology	e-ITEC Training program on Emerging Technologies for water/wastewater treatment	Prof. Himanshu Joshi	Nov. 28-30, 2022	Ministry of External Affairs Development Partnership Administration
19.	Hydrology	Short Term Training Course on Impact on Grid due high Penetration of Renewable Energy	Prof. Himanshu Joshi	Dec. 01-03, 2022	NHPC Ltd., Faridabad
20.	WRD&M	Latest Technologies in Water Sector	Prof. Ashish Pandey	Dec. 05-09, 2022	National Water Academy, Pune
21.	Mathematics	Certificate Course in Artificial Intelligence and Machine Learning	Prof. Kusum Deep & Prof. Millie Pant	Dec. 20, 2022 - Jan. 17, 2023	Deloitte Consulting India Pvt. Ltd., Hyderabad
22.	HRED	Short Term Training Course on Regulatory Framework and Operation of Power Station	Prof. Arun Kumar	January 09-13, 2023	NHPC Ltd., Faridabad

Sl. No.	Department	Course Name	Course Coordinator (s)	Duration	Sponsoring Agency
23.	Civil	Customized Training to IRCON Employees on Advance Surveying	Prof. Kamal Jain	January 9-13, 2023	IRCON International Ltd., New Delhi
24.	HRED	Training of Trainers (ToT) under Jal Urja Mitra Programme	Prof. Arun Kumar	January 18-28, 2023	MNRE, New Delhi
25.	HRED	Cost Effective Selection and Designs of SHP Projects	Prof. Arun Kumar	January 30 - February 07, 2023	Energy Management Centre, Thiruvananthapuram, Kerala
26.	WRD&M	International Training Programme on "Water Transmission and Distribution Engineering"	Prof. Basant Yadav Prof. M.L. Kansal	Feb. 14-17, 2023	Ministry of External Affairs, New Delhi
27.	Civil	Road Safety Auditors Certification Course	Prof. Indrajit Ghosh	Feb. 20 - March 06, 2023	Ministry of Road Transport & Highways, New Delhi
28.	Mathematics	Certificate Course in Artificial Intelligence and Machine Learning	Prof. Kusum Deep & Prof. Millie Pant	Feb. 28 - March 23, 2023	Deloitte Consulting India Pvt. Ltd., Hyderabad
29.	IPR Cell	Creativity, Innovation and Intellectual Property Rights	Prof. Rajat Agarwal	March 01-22, 2023	Open
30.	Hydrology	Hydrological Analysis and Planning for the Hydro and Thermal Power Projects	Prof. N.K. Goel	March 13-17, 2023	NTPC Limited, Noida
31.	WRD&M	International Training Programme on "River Engineering and Management"	Prof. Mohit P. Mohanty Prof. Ashish Pandey	March 13-15, 2023	Ministry of External Affairs, New Delhi
32.	E&CE	Advanced Computer Architecture	Prof. Sparsh Mittal	March 15-30, 2023	Qualcomm India Pvt. Ltd., Hyderabad
33.	Civil	Remote Sensing & GIS Technology for Environmental Monitoring, Planning & Management	Prof. P.K. Garg	March 16-18, 2023	Central Pollution Control Board (CPCB), New Delhi
34.	Earthquake	Earthquake Time History Analysis of Bridges	Prof. Yogendra Singh	March 23-24, 2023	Open
35.	Hydrology	Training Program on Ecohydrology	Prof. Ashutosh Sharma	March 27-31, 2023	Ministry of External Affairs, New Delhi

LIST OF ONLINE CERTIFICATE PROGRAMME FROM APRIL 2022 TO MARCH 2023

S.No.	Course Name	Batch No.	From	To	Coordinator(s)	Program Partner	No. of Participants
1.	PG Certificate in Data Science and Machine Learning	VI	9/4/2022	9/3/2023	Prof. Millie Pant	TSW	43
2.	Supply Chain Management and Analytics	III	23/04/2022	31/10/2022	Prof. Rajat Agarwal	Imarticus	65
3.	Cyber Security	IV	28/08/2022	26/02/2023	Prof. Satish K. Peddoju	Imarticus	25
4.	Ai for Managers (Self-Paced)	I	1/6/2022	31/12/2022	Prof. Z. Rahman	CloudXLab	12
5.	Digital Marketing	I	24/09/2022	11/3/2022	Prof. Kalpak Kulkarni	Imarticus	25
6.	Business Analytics for Strategic Decision Making	I	01/05/2022	30/09/2022	Prof. A. Ramesh	Simplilearn	20
7.	Artificial Intelligence and Deep Leaning	II	01/07/2022	30/06/2023	Prof. Raksha Sharma	CloudXLab	35
8.	Decision Making Using Data Science	I	17/12/2022	16/11/2023	Prof. A. Samantray	TSW	40
9.	Data Science and Machine Learning	II	30/4/2022	25/10/2022	Prof. Sanjeev Manhas	Coursera	27
10.	HR Analytics Unlocking Human Capital	I	01/09/2022	28/02/2023	Prof. Usha Lenka	Simplilearn	33
11.	PG Certificate in Data Science and Machine Learning	VII	05/11/2022	30/09/2023	Prof. Alok Bhardwaj	TSW	48
12.	Data Science and Machine Learning	III	30/9/2022	31/3/2023	Prof. Sanjeev Manhas	Coursera	20

13.	PG Certificate in Data Science and Machine Learning	IV	26/12/2022	1/7/2023	Prof. Sanjeev Manhas	Coursera	28
14.	Supply Chain Management and Analytics	IV	01/10/2022	31/3/2023	Prof. Rajat Agarwal	Imarticus	52
15.	Post Graduate Certificate in 5G Technology & IOT	II	15/12/2022	13/6/2023	Prof. Ekant Sharma	Coursera	16
16.	Advanced Certification in Digital Marketing and Mar Tech	II	4/3/2023	17/7/2023	Prof. Kalpak Kulkarni	Imarticus	40
17.	Post Graduate Certificate in Machine Learning for Finance	II	15/12/2022	13/6/2023	Prof. Gaurav Dixit	Coursera	23
18.	Post Graduate Certificate in VLSI Design	II	24/09/2022	1/4/2023	Prof. Sudeb Dasgupta	Coursera	23
19.	Post Graduate Certificate in VLSI Design	III	26/12/2022	1/7/2023	Prof. Sudeb Dasgupta	Coursera	20
20.	Machine Learning for Supply Chains	I	15/12/2022	13/6/2023	Prof. Manu Gupta	Coursera	20
21.	Supply Chain Management and Analytics	V	18/2/2023	15/8/2023	Prof. Rajat Agarwal	Imarticus	89
						Total no. of participants	**730**