

Objective: The UGC-HRDC, PRSU, Raipur, Chhattisgarh is organizing an Online Refresher Course in ENVIRONMENTAL SCIENCE- *Current Challenges & Opportunities in Teaching and Research in Environmental Science* during **October 05-17**, **2020** between **10:30** to **17:30**. This online course has been designed to provide insight into a variety of interesting and meaningful topics which would be useful for teachers of all disciplines irrespective of their specialization.

Course Module: Water, Air and Soil Pollution, Monitoring and assessment, Chemistry and Physics of the Environment, Environmental Geology, Environmental Biotechnology, Energy and the Environment, Delineation of Sources, Modeling and Source Apportionment, Inorganic and Organics in the Environment, Forests and Ecosystem Conservation, Bioplankton, Phytoremediation and Bioremediation, Spectroscopic evaluation of the Environment, Kinetics of the Environment, Nanomaterials, Surface Science, Polymers, Instrumental Methods of Analysis, Abatement policies, Environmental law, Environmental audit, Environmental economics etc.

Target Group: All regular faculties of Universities/ Colleges that are included under section 2 (f) of the UGC act. The teachers of the colleges affiliated to the University for at least five years can participate.

Mode of Delivery: Live web session, Discussion and Assignment on Google Meet/Jitsi.

Requirement for the Course: Desktop/ Laptop/ Smart phone with good Internet Connectivity (Webcam, Microphone, headphones and Multimedia enabled).

Contact Email: hrdcprsu@gmail.com; dr.arvind02@gmail.com; debmanas@yahoo.com

Call: 0771-2263828; 9754233057; 9425503750

Registration/ Application Link: https://forms.gle/ATFvuSTRTKcPJNvv5

Registration fee: Rs. 1000.00 (non-refundable), to be paid online in Director, ASC bank account number - 30644576182; IFSC code: SBIN0003739, State Bank of India, PRSU, Raipur

Number of Participants: Minimum 20 and Maximum 40 on first come first serve basis.