



Organized by

HRDC  
PRSU  
Raipur 492010  
Chhattisgarh

ONLINE

# REFRESHER COURSE

in

## Chemistry

24.07.2023 to 11.08.2023



ज्ञान-विज्ञान विमुक्तये

Course Coordinator

Prof. Kallol K.  
Ghosh  
SoS in Chemistry,  
Pt. Ravishankar  
Shukla University,  
Raipur, (C.G.)

The UGC-HRDC, PRSU, Raipur, Chhattisgarh is organizing an **Online Refresher Course in Chemistry** during **24.07.2023 to 11.08.2023**.

### Course Module:

Current trends of Teaching and Research in Chemistry, Spectroscopy, Chemical Kinetics, Nanochemistry, Surface Chemistry, Instrumental Method of Analysis, Polymer, Environmental Chemistry, Bioorganic Chemistry, Physical Organic Chemistry, Stereochemistry, Quantum Mechanics, Group Theory, Green Chemistry, Organic Chemistry, Analytical Chemistry

**Resource Persons (Tentative)** : Prof. A. K. Bakhshi , Delhi, , Prof. T.S. Pal, KITT, Bhubaneswar, Prof.N. K. Karade, RTM Nagpur University, Prof.. Anjali Pal, IITKGP, Prof Goutam Patra, Bilaspur, Prof. Promila Mishra, Sambalpur, Prof. B. K. Mishra, Sambalpur, Prof. A P Mishra, Sagar, Prof. Ram Sagar Mishra, JNU, Prof. C. P. Bhasin, Patan, Prof. M K Deb, Raipur, Prof. Shamsh Pervez, Raipur, Prof. Nitin Chattopadhyaya, Jadavpur, Prof A S Aswar, Amravati, Prof. P. Venkatesu, Delhi University, Dr. Balram Amberde, NIT Jamshedpur, Dr. Suresh Kumar NIT Surat, Prof. Kamlesh Shrivastava, Raipur, Dr. M L Satnami, Raipur, Prof. Sanjiv Kumar, IGNOU, Delhi, Prof. K S Ranganath, BHU, Prof. Vinod Tiwari, BHU

### Course Coordinator

Prof. . Kallol K. Ghosh,

Head, School of Studies in Chemistry, PRSU, Raipur. Email: [kallolkghosh@gmail.com](mailto:kallolkghosh@gmail.com) Mob:+91-9425216204, 9827159831

Contact : Prof. Preeti Suresh , Director HRDC - 9827938427

Dr. Brijendra Pandey - 9827159831

Email: [rchrdeprsu@gmail.com](mailto:rchrdeprsu@gmail.com) Website: [www.prsu.ac.in](http://www.prsu.ac.in)

On line Application link is : <https://forms.gle/GQVFPxL1tWEDLQHT6>

**Who can participate?** Interested College / University teachers in Chemistry subjects with at least three years experience can apply through email to any of the above IDs mentioning their name, designation, subject, and institution. However, they are required to fill up the application form of HRDC ([www.prsu.ac.in](http://www.prsu.ac.in)) and produce relieving certificate from their Institution when they come for participation working in those universities and colleges that are included under Section 2(f) of the UGC Act, even though they may not yet be fit to be included under Section 12(B), may participate in the Refresher Course. The teachers of college that do not yet come within the purview of Section 12(B), but have been affiliated to a university for at least two years, will be permitted to participate in the programme.

**Mode of Delivery:** Online Sessions on Google Meet. Sessions will be held from 10:30 to 17:30 daily.

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

**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.