

Online Faculty Development Program

On

"Quest Abound with Radiation Around: A Webinar on Cross Disciplinary Endeavours in Radiation Science

7th -11thDecember 2020

Department of Physics, Central University of Jharkhand, Cheri-Manatu, Kamre, Kanke, Ranchi, Jharkhand-835222

Chief Patron Prof. R. K. Dey Vice Chancellor (Acting) CUJ

Patron Prof. S. L. Harikumar Registrar, CUJ

Organizing Committee

Prof. Sarang Medhekar– Chairman Prof. Arun Kumar Padhy Co-Chairman Dr. Dharmendra Singh -Convener Prof. Manoj Kumar - Member Dr. Gajendra Prasad Singh-Member Dr. Vineet Kumar Agotiya-Member Dr. Bhupendra Singh - Member The science of radiation has progressed by leaps and bounds since its inception more than a century ago. The current demesne of radiation based studies extends over all branches of science and has indispensably contributed in the panorama of human knowledge accomplished therein. The impact of such success, very intriguingly, has surpassed the confines of our laboratories and classrooms to revolutionize the many practices of mankind. Our vision of the cosmos to our battle against cancer to our pursuits in the femto-scale of the nuclei, everything at these varying scales now embed the exercise of radiation science and technology.

The Department of Physics at the Central University of Jharkhand is hosting a series of webinars on these many facets of our quest with radiation. The target audience primarily would be faculty members working in the field of Physics, Chemistry and allied Engineering streams. There is no registration fee for the FDP. It is envisaged to have three lectures (around 30 minutes duration) per day. The lectures are expected to commence at 15:00 hours.

Please register before 5th December 2020 using the Google form link given below

https://docs.google.com/forms/d/e/1FAIpQLSdqZ8w5nPQa-qKkhymAjpwPmjw-HD596gOh62bFD_5ajQdP_w/viewform?usp=sf_link

The exact platform for hosting the lectures and the resources along with other details shall be eventually communicated to the registered participants via email.

The Central University of Jharkhand, started with a vision to specially focus on relevant present age educational drives with an emphasis on research in cutting edge technologies. It offers M. Sc. in Physics and Ph.D. programmes in almost all its Schools of studies. The University is open to new ideas in course curricula and research proposals, collaboration, interaction and capacity building programmes. The University aims to nurture and promote multi-disciplinary research spanning across the domains of science.

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