



National Workshop Trends and Techniques in Chronobiology School of Life Sciences

Pt. Ravishankar Shukla University, Raipur – 492 010, Chhattisgarh, India

March 21-27, 2017
Raipur

Application deadline
28 February, 2017

Chronobiology is a multidisciplinary branch of biology. The implication of the principles of biological rhythms is universal to all branches of life science, including medical and agricultural sciences.

The proposed National Workshop is, the 3rd in the series of workshops, proposed to be organized by the School of Life Sciences, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, India. The School receives DRS from the UGC under its Special Assistance Program (SAP) since 2002. Chronobiology is the thrust area of research of this UGC-sponsored SAP.

The workshop will focus on the basic principles of Chronobiology and their applications. The topics will cover: Characteristics of biological rhythms, Entrainment of rhythms, Structure of biological clocks, Molecular bases of biological clock, Applied Chronobiology, and Tools & techniques for studying biological rhythms. In addition to lectures, there will be lab work to demonstrate circadian rhythms in humans and other models.

Faculty: The faculty will consist of experts in the domain of Chronobiology.

Who can and how to apply: Research scholars and young faculty members (in any branch of life science) are eligible to apply on plain paper with their full bio-data and full contact address including email and telephone number. An applicant is required to furnish the following: (1) a mention about the nature of research work and/ or teaching being undertaken; (2) a write-up (about 150 words) as to why they would like to participate in this workshop and their expectations from the workshop; (3) one letter of recommendation from his/her teacher. The young teachers holding permanent positions should send their applications through proper channel. Apply through email before 28 February, 2017.

Participants: ~20 [10 Participants will be from Chhattisgarh]

Registration fee: INR 1500.00

Support: Local hospitality and travel support (limited to Second Sleeper return train fare) will be provided to all the selected participants. Participants have to pay for their breakfast and dinner and for accommodation as per University guest house rules.

Contact: You may contact any one of the following: (1) Dr. Arti Parganiha, Organizing Secretary, Cell: 09826551089; Email: arti_parganiha@gmail.com; (2) Prof. Atanu Kumar Pati, Convener, Cell: 09826654829; Email: akpati19@gmail.com; Prof. Rohit Kumar Pradhan, Co-convener, Cell: 09827164500; Email: rkp299@gmail.com