



Workshop on Research Based Pedagogical Tools (RBPTs) for Teachers of Undergraduate Science and Mathematics Courses

6-9 October, 2017

At Human Resource Development Centre (HRDC), Pt. Ravishankar Shukla University, Raipur, Chhattisgarh

Pt. Ravishankar Shukla University, Raipur, jointly with the Indian Institute of Science Education and Research (IISER), Pune and Newton Bhabha Fund, is organizing a four-day pedagogy workshop for undergraduate science teachers from 6-9 October, 2017. The workshop is jointly sponsored by the Department of Biotechnology (DBT), Govt. of India; Newton Bhabha Fund of the British Council. This is a great opportunity for professional development for all teachers from states such as Chhattisgarh, Madhya Pradesh, Maharashtra, Jharkhand, Odisha, Uttar Pradesh, Telangana and also from other parts of the country. This is part of the nation-wide series of workshops on Research based Pedagogical Tools. From the tools developed during the workshop, scalable tools that could be deployed by other teachers will be identified and added to a national database.

Selected participants will also get a chance to participate in a Level 2 workshop later, that will focus on making them trainers for conducting similar trainings at local level.

We urge you to utilize this opportunity.

Target Group: The workshop is meant for teachers of all Science disciplines such as physics, chemistry, mathematics, biology and earth sciences. It will introduce participants to research-based pedagogical tools that focus on the process of science rather than facts. It will be a hands-on workshop with participants preparing their own teaching tools in groups and reviewing those of others. The teachers will also get an opportunity to share their own teaching innovations with their peers and experts in the field.

Resource persons: The workshop will be conducted by a team of trainers from the Sheffield Hallam University, UK and Indian experts from the area of education and policy.

Eligibility Criteria:

Teachers teaching BSc/MSc courses in government or government-aided college with either a masters and 10 years of teaching experience OR a PhD with 5 years of teaching experience are eligible to apply. The college is also expected to support the participants in this activity. Highly motivated/exceptional candidates with lesser experience or from private colleges may be considered subject to selection criteria and availability of seats. **Those who have attended the Workshops in Tezpur/Mohali/Pune in 2017 or Pune in 2016, need not apply.**

Further details and online application forms will be made available in the month of June. Please check the following websites for further updates regarding workshop.

www.prsu.ac.in

www.iiserpune.ac.in/outreach/coesme

<https://www.britishcouncil.in/newton-bhabha-stem-teacher-training-workshops>

Accommodation and TA: All participants will be provided food and accommodation at Pt.Ravishankar Shukla University Campus during workshop. **There are no registration fees selected for this workshop. TA will be given to selected participants as per rules.**

How to Reach: Raipur is well connected to other parts of the country through modern transportation systems. Swami Vivekananda Airport is situated around 15 km to the south of Raipur city. Raipur is well-connected by trains as it lies on the Mumbai-Nagpur-Calcutta route. The Major rail head is Raipur Junction. The distance from Nagpur to Raipur by road is 300 kms.

Weather: The climate of the Raipur city is somewhat tropical wet and dry. In October weather will be pleasant and warm.

Teachers can apply individually or College Principals / Heads of Department may send their nominations to the dedicated email id: trainingprsu@gmail.com. For any Query and Clarification please contact us at: trainingprsu@gmail.com OR kallolkghosh@yahoo.com

ALL applicants are required to fill in the online application form in order to be considered.
Link to application form.

Thank you.

With best regards,

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Format for Recommendation from the Principal/Head of the Institute

I hereby certify that :

Dr./Mr./Ms.....is an

.....(Designation) in.....(Subject)

Serving atcollege/institute since.....

Signature of the Principal/Head

Office Seal

Date:

Place: