



Science Academies' Refresher Course in Experimental Physics 15 April to 1 May 2019

Sponsored by
Indian Academy of Sciences, Bengaluru
Indian National Science Academy, New Delhi
The National Academy of Sciences, India, Prayagraj

in collaboration with
Maharajah's College (Autonomous), Vizianagaram 535 002, AP

A Science Academies' Refresher Course in 'Experimental Physics' will be held in Maharajah's College (Autonomous), Vizianagaram, Andhra Pradesh from 15 April to 1 May 2019 for the benefit of faculty involved in teaching undergraduate and postgraduate courses in Physics. Participants in this Course will gain hands on experience with about 25 experiments designed by Professor R. Srinivasan, from Indian Academy of Sciences. The Course Director will be Dr C. S. Sundar, FASc.

The Maharajah's College (Autonomous), Vizianagaram, has distinguished itself as a premier institution imparting quality education to underprivileged and down trodden students of the three northern districts of Andhra Pradesh for the last one and quarter century.

These Refresher Courses in Experimental Physics have been conducted in many institutions so far including universities, autonomous colleges and advanced scientific institutions involved in education. The Course will enable the participants, through lectures and laboratory sessions, to enhance their skills in experimental physics and facilitate them to introduce the experiments in their respective curricula. UGC has approved two weeks Refresher Courses of good standing for promotion, vide notification: F31/2009 dated 30 June 2010.

Applications are invited from faculty members with experience in teaching undergraduate and postgraduate courses in Physics. Third year B.Sc., 1 year M.Sc. Physics students and research scholars with keen interest in Experimental Physics may also apply. The number of seats is limited to 34. Selected participants will be provided with roundtrip bus/train (III AC) fare by the shortest route and local hospitality during the Course in addition to course material.

Interested applicants must submit their application ONLINE by clicking on the following link:

<https://web-japps.ias.ac.in:8443/Refreshcourse/EXZ.jsp>

A copy of the application form signed by the applicant should also be sent by post to **The Course Coordinator**. In case of faculty, the form must also be signed and stamped by the Head of the institution stating that leave will be sanctioned if the applicant is selected for the Course. A recommendation letter from a teacher is essential for student applicants. Scanned copies of the duly signed documents sent by e-mail will also be accepted.

Applications may be sent to: **Dr D. B. R. K. Murthy**, Course Coordinator, Refresher Course in Experimental Physics, Department of Physics, Maharajah's College (Autonomous), Vizianagaram 535 002, AP. Cell: +91-94401 27724/+91-70321 54714, e-mail: rcep106.mrcavzm@gmail.com.

Last date for the receipt of applications: **10 March 2019**

Selected participants will be informed by: **25 March 2019**