

workshop

“Workshop on Revised Syllabus in Physics Practical”

A workshop on Revised Syllabus for physics practical was held on 7th Aug.2010 from 9:00 A.M. to 5:00 P.M. on behalf of Board of Studies in Physics, University of Mumbai. The main aim of this workshop was to get acquainted with new experiments and also for uniform and smooth implementation of Revised Syllabus of Physics practical. In all, there were 92 participants from different colleges affiliated to University of Mumbai.

- The first lecture was by Dr. Jyoti Rao, Head Dept. of Physics, Ruia college on “Systematic and Random Errors” in experimental measurements.
- The second one was by Prof. (Mrs.) Rekha Ghorpade from R.J. College, Ghatkopar, on “How to find errors by graphical methods”.
- The third one was by Prof. Mahesh Shetty of Wilson College on “simulations and Animations of Physics experiments using Computers and Internet”.
- This was followed by an elaborate discussion of experiments and demonstration set up. The panel discussion session was chaired by Prof. Raghu Pillai, Head Dept. of Physics R.J. College, Ghatkopar and convener T.Y.B.Sc Syllabus committee, University of Mumbai.
- Group wise presentations of T.Y.B.Sc Physics practical Syllabus were carried out by Prof. S. Venkatraman (Group I), Prof. (Mrs.) U.B. Gokhe (Group II), Prof. S.G. Bapat (Group III).
- Dr. M.A. Madare Chairman, Board of Studies in Physics University of Mumbai felicitated Dr. M.N. Nyayate, Chairman, T.Y.B.Sc (Theory) Examination, University of Mumbai, for conducting University examination smoothly as there were no revaluation complaints by Students in the University.
- The practical session was held in Physics laboratory, wherein all the experiments, which were set, were shown to all the Participants. Many electronic circuits were designed and built by our teachers. Lots of new equipments like Hall Effect apparatus with electromagnets, e/m by Thomson Method- apparatus, Ultrasonic generator and many more equipments were purchased for regular experimentation. Whatever doubts the participants had, were answered. The participants were all praise and appreciated the experimental set up and the

arrangements. The student volunteers assisted the smooth conduct of workshop.

- At 5:00 pm the valedictory function was concluded.

Workshop Details

1.	No of registered participants from other colleges	72
2.	No of registered participants from our College	8
3.	No of Resource persons	7
4.	No of member of Board of Studies in Physics University of Mumbai.	5
5.	No of Student volunteers	22
6.	No of non-teaching Staff	10