Rayat Shikshan Sanstha's

Annasaheb Awate College, Manchar

Department of Physics

Annual Report: 2022-23

The Department of Physics has organized various activities for the holistic development of the students and staff. In the academic year 22-23, the department conducted a Bridge Course for newly admitted students. The Department has organized a study tour at GMRT, Khodad on the occasion of Science day on 28th February, 2023. The Department has organized an educational tour to Vidnyan Ashram, Pabal. Faculty members Mrs. Mahakal S.C. has written a module in Solid State Physics course and two modules in ETP-II course for MSc Physics class. Mr.Shirke H.S. has written a module in Solid State Physics, a module in Nuclear Physics and a module in Energy Studies–II for MSc Physics class. Mrs. Jagtap S.B. has written a module in Energy Studies–II and Ms.Lende K.B. has written a module in Physics of Nanomaterials.

A Patent has been awarded to Mrs. Mahakal S.C. and student Sudarshan Padwal on "Writing implement with ink controller and a method for detection of ink level". Mr. Mhaske V.P. has attended 7 days workshop on "Methods for Creating a Quality Research Article: Software and Writing Perspectives" at IIIT, Kottayam and "MS-DEED Level-1 workshop". Mr. Kurkute P.V. has qualified SET examination in Physics and our MSc student Ms. Ashwini Lasure has also qualified SET examination in Physics. All faculty members cooperated to organize such programs. Mrs. Mahakal S.C. has published a research article in ACS, Omega journal. The result of TYBSc Physics class was 100 %, and for MSc Physics it was 100%.

Head
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