

Vimukt jati seva samitee's
**Gramin (ACS) Mahavidyalaya Vasantnagar, Tq.
Mukhed Dist.Nanded**


Department of Physics


Add on Course Year -2017-18

Report of work done & outcomes for the Add on Course 'Certificate course in semiconductor Diodes' B.Sc III

Dept of Physics has introduced the Add on course/certificate course in semiconductor diodes Dr. M.A Giri Associate Prof. of Dept of physics is the course coordinator on 01/09/2017 The course is designed .The course is approved by the principal on the dated 01/09/2017. A notice is circulated for the students on 02/09/2017 in the classrooms. The students are selected for the course B.Sc III on the basis of first come first serve basis. The intake capacity for the course is 13. Syllabus for the course is prepared by the department. The class are engaged in offline mode during 04/09/2017 to 26/12/2017. Total twenty five class of one hour each were conducted & periods are paper setting & Assessment work by the end of the course on 29/12/2017 written examination of enrolled students are taken a question paper carrying maximum 50 Marks is set. All the students have performed satisfactorily.

The course has helped to acquire their fundamental knowledge & understand basis concept of semiconductor diodes & their characteristics. To study & verify the functionality of P N Junction diodes in forwards bias after completing this the course students will be able to design different circuit using semiconductor devices & demonstrate their usages. To identify & understand construction & properties different type of P N Junction diodes Apply Knowledge of semiconductor devices to use them in different combinations to see their applications amplifiers.


Course Coordinator
Dr. M.A. Giri


Principal
Dr. D. K. Kendre
Principal
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