

Department of Physics

Departmental Activities year 2019-20

Sr. No	Day and date	Name / Nature of the Activity	Objectives	Level	Name and designation of the Chief guest/ resource person	No of Beneficiaries/ students participation
1	23/7/19	Lecture Series : Story of Universe	Popularization of Astronomy	College	Prof. R.S. Patil	60 B.Sc. I and II Astro B.Sc. III Physics
2.	27/7/19	Career opportunities in Research	Career guidance to the final year students	College	Dr. Prashant Patil Alumnus contributed lecture	60 B.Sc. III Physics And faculty of Physics
3.	27/8/19	Mathematica I foundation for cracking different competitive exams in Physics.	To understand the mathematics required for cracking GATE, NET, SET, JAM exams	College	Alumnus contributed lecture: Mr. Yugen Kulkarni	60 B.Sc. I and II Astro B.Sc. III Physics
4.	Septemb er month	Energy audit :Skill based Program	To develop the skills to account for energy conservation and management	College	Resource Persons Energy auditor :Mr. Mendhale Sir Guest Lecture : Mr.Wagh Sir In house lecture : Dr. L. D. Jadhav Encourage by MEDA Guest of honour :Mr. S. A. Patil, Divisional General Manager of MEDA	60 B.Sc. III Physics, Astrophysics at Sy level, Final year Chemistry and Mathematics
5.	Current academic year	Student deputation for research	To give a better exposure to	regional	Mr. Nitin of SDNX and Dr. D. P. Nade of	6 Ty Physics: Mr. Omkar

		projects with Space Science Department of SGU and Space Development Nexus, New Delhi organization, Kolhapur regional centre	the student in area of space science		SGU	Kupte and Mr. Anup Kharekar Sy Astrophysics and Space Science: Mr. Sumant Kulkarni Mr. Ritwick Jadhav Ty Physics: Miss Gauri A Patil Miss Medhavi Prasanna Mohite
6.	28/12/19	National Seminar on Indian Space Research Program: Legacy of Dr. Vikaram Sarabai	To commemorate the birth centenary year of Dr. Vikaram Sarabhai, Father of Space program	National	Ms. AShwini Jambhalikar Scientist from ISRO Mr. Surendra Kulkarni Scientist from TIFR	350 Physics and Astrophysics and Space Students. Faculty of Physics Department
7.	7/01/20	Guest lecture by Australian University Professor on the topic Research opportunities at abroad	To motivate the students to take up research career	International	Dr. Deepak Dubbal, Professor from Queensland University of Technology Australia	34 All Ty Physics students
7.	28/2/20	Science day Celebration at department of Physics	To develop scientific Temperament Amongst students	Regional	Dr. A. S. Khemnar	60 For all science students
8.	2/3/20	Study tour to Perfect Electronics, Wai	To encourage students to visit industries and to know the application of physics in day to day life.	Regional	Dr. P. U. Lande and Dr. A. B. Salunkhe, Tour management	30 All Physics students

A Lecture Series : Story of Universe by Prof. R.S. Patil



Dr. Prashant Patil Alumnus contributed lecture on Research opportunities in physics



Energy audit :Skill based Program: Valedictory Function -Distribution of Certificates : Dr. A.S. Khemnar, Dr. L. D. Jadhav, Guest of honour :Mr. S. A. Patil, Divisional General Manager of MEDA, Shri A.Y. Mehendale and Dr. A.S. Khemnar



A field visit to Dept of Energy Technology, Shivaji University, Kolhapur



A felicitation of speakers invited for National Seminar on Indian Space Research Program: Legacy of Dr. Vikram Sarabai at the auspicious hands of Dr. A.S. Khemnar



**Guest lecture by Dr. Deepak Dubbal, Professor from Queensland University of Technology
Australia Australian University Professor on the topic Research opportunities at abroad**

