

Department of Physics
Departmental Activities 2022-23

Sr. No.	Date & Day	Name /Nature of Activity	Objectives	Level	Name and Designation of Chief guest/ resource person	No. of Beneficiaries / student s/ Participants
1	1 st Feb 2023	Night Sky Observation	To popularize Astronomy	College level	Alumni of the Dept.	50
2	8 – 10 th March 2023	Exploring fascinating areas of Physics	To let the students know about the fascinating areas of physics like Physics of energy and Energy of Physics, Metrology mass, temperature calibration, Medical physics etc.	State level in collaboration with Balasaheb Desai College, Patan and IAPT RC08.	Prof. Dilip Shivagan, NPL, New Delhi, Prof. Deepak Dubal, Queensland University, Australia, Dr. Nanasheeb Thorat, Marie Curie Fellow, University of OXFORD, UK	100
3	17/04/23 and 18/4/23	Physics Fusion with Gravity”	The competitions were meant to boost students' creativity, to explore their innate talent and develop scientific temperament and also to exchange their thoughts with	District level in collaboration with IAPT RC08	Dr. Anupreeta More, Scientific and Technical Officer E (R & D), IUCAA, Pune	70

			each other.			
4	16 November 22	Guest lectures on electric safety	Awareness, Prevention and remedies on electric hazards	College level	Shri Bhaskar Phadnis	70
5	10 th Feb 23 to 10 th April 23	Skill based course on physics of medical instruments using perusal app period	To understand how physics principles are used in medical instruments	Skill based course	Interdisciplinary course guided by medical technicians	26
6	22 nd Feb 23	Field visit to Diagnostic Centre	To experience working of medical instruments	Field visit	Medical technicians	26

1. Participation in Science Fair on the occasion of Science day Celebration 28th Feb 2023.

2. MoUs with

- a. Indian Association of Physics Teachers (IAPT) RC 08
- b. Rajarshi Chh. Shahu College, Kolhapur