

DEPARTMENT OF PHYSICS

(2014-2015)

ACTIVITY REPORT

Date	Events	Particulars
25/07/14	Workshop on: Mobile Repairing Organiser: Physics Department	Conducted by: Mr. Suraj More (B. Engg.) From: Automata Systems For S.Y.B.Sc. Students
28/07/14	Students participated in All India Essay Competition organized by Department of atomic Energy (DAE), Mumbai.	7 students participated
19/11/14	A study visit to NEHRU SCIENCE CENTRE, Mumbai was taken for Human anatomy show, 'I AM MOTHER' , Demonstration of science laws in 'SCIENCE SHOW' Thrilling experience of 'SCIENCE ODYSSEY Dome Theatre' and "3D SCIENCE SHOW" . Guided tour to science galleries spread in 4 exhibition halls.	F.Y.B.Sc. Students(43) visited NSC. Incharge: Dr. R. H. Upadhyay
22/11/14	A visit to Nehru Planetarium, Mumbai was taken for sky show on, "Invaders of Mars" Students also visited a permanent unique exposition "Discovery of India Exposition" , along with "Art Gallery" and "Cultural wing"	S.Y.B.Sc. Students(35) visited NP. Incharge: Dr. R. H. Upadhyay
27/11/14	Physics Students participated in "AVISKAR 2014-15" Mumbai district level Intercollegiate Research Convention.	3 working models with 6 student. Guides : Dr. R. H. Upadhyay Dr. A. H. Karande
29/11/14	Organized a workshop for girl students under the banner of Jagar Janivancha on "Workshop on Hepatitis"	58 Girl students of F.Y.B.Sc. & S.Y.B.Sc. participated Incharge: Dr. R. H. Upadhyay & Dr. A. H. Karande
26/11/14 to 04/12/14	Participation of students in "SCIENCE ACCRETE" in CHM College, Ulhasnagar.	Two Students from S.Y.B.Sc. Incharge: Dr. R. H. Upadhyay & Dr. A. H. Karande

26/12/14	Students attended Astrophysic lecture by Prof. T. Padmanabhan from IUCAA, Pune, on“ Cosmic History and Mysteries ” at Hall of culture, NSC, Worli.	A group of 8 student from F.Y.B.Sc. attended
03-07/01/15	Students visited, participated and worked as volunteers in “ 102nd Indian Science Congress 2015 ” Harishchand Nishad secured 3 rd prize in the project competition organized by Department of Physics, Univ. of Mumbai, Kalina.	18 students visited, 08 students worked as volunteered, and One student participated in project competition during 102nd ISC 2014-15.
22/01/15	Department of Physics organized UGC Sponsored National Seminar, “ Nanomaterials: The Indian Perspective ” A poster competition was held for undergraduate and postgraduate students to promote the participation of students in seminar	* 82 delegates participated out this 38 delegates presented their papers. * 25 students from M.D.College participated in seminar. * 48 students from different colleges participated in Poster competition, “ Nanomaterials ” Incharge: Dr. R. H. Upadhyay & Dr. A. H. Karande Dr. Jai More
07/02/15	Students participated in Inter-collegiates Academic Festival held by Royal College, Mira Road. A seminar was held on, “ Nanomatechnology and its applications ”	Two students participated Incharge: Dr. R. H. Upadhyay & Dr. A. H. Karande
08/02/15	Students attended Space-Astrophysic lecture by Prof. Dipankar Bhattacharya from IUCAA, Pune, on“ Cosmic History and Mysteries ” at Hall of culture, NSC, Worli.	A group of 6 student from F. Y. B. Sc. & S.Y. B. Sc. attended
11-14/02/15	Students participated in a UGC Sponsored workshop on,“ Computational Physics ” organized by K.J.Sommaia college, Vidyavihar.	4 student from S.Y.B.Sc. Participated.



S.Y.B.Sc. students attending “workshop on Mobile Repair” in Physics Laboratory.



F.Y.B.Sc. students attending “Science Show” & “Science Odyssey” in Nehru Science Centre on study tour



S.Y.B.Sc. students to watch “Sky Show” & “Art gallery” at Nehru Planetarium on study tour



**North- Eastern students visiting
Department of Physics**



**Winner of 102nd Indian Science Congress 2015
Project Competition at undergraduate level - Mr.
Harishchand Nishad with Department of Physics
STAFF**



Workshop organised by **Department of Physics** on **“Hepatitis”** by Ms Shilpa Kadam under banner Jagar Janivancha (only for girls)