



**B.L.D.E Association's
S. B. Arts and K. C. P. Science College
Vijayapur**



*(Affiliated to RCU, Belagavi)
Accredited at "A" Level in Third Cycle by NAAC*

Tour Report

Date: 17-11-2016 to 20-11-2016

Organised by

Department of PG Studies in PHYSICS

2016-2017

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ASSOCIATION'S

S. B. ARTS AND K. C. P. SCIENCE COLLEGE,

SHRI B. M. PATIL ROAD (Solapur Road), VIJAYAPUR

ACCREDITED at 'A' Grade in 3rd Cycle by NAAC

Phone: (08352) - 261766, (08352) 262770 Extn. 2223, 2224

Fax: 08352 - 261766 E-mail: bldeashbkep@gmail.com

Web: www.bldeashbkep.org



Department of PG Studies in Physics

Study Tour 2016-2017

NOTICE

This is to bring to the notice of all Students that the Department of PG Studies in Physics is planning for a study tour from 17-11-2016 to 20-11-2016. We will visit the research institutes in Pune, Mumbai.

Principal
Principal,
S.B. Arts and KCP Science College
VIJAYAPUR



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Study Tour Report

Dept of PG Studies in PHYSICS

Objectives:

- To Provide and Opportunity to the study of higher research
- To enable the students to meet eminent personalities in the field of physics to interact with them learn from experiences.

Report:

The department of PG Studies in Physics organized a study tour at Pune and Mumbai on 17th November 2016 to 20th November 2016. The aim of the tour was to to observed research work in physical science. 10 students accompanied by Dr. S.C.Pattar, Prof. Shreekant Biradar and Prof. Priyanka Tonage. The tour team left at 12.00 A.M. Sharp from the college campus & Proceeded towards Pune. The team had their lunch at the site of Pune University& observing the Scanning Tunneling Microscope, High vacuum and UHV Systems, Scanning Electron Microscope Atmospheric Cloud Chamber (-30°C) ,Liquid Nitrogen Plant, Deposition Chambers with Vacuum Pumps, LCR Vector Bridge , MOCVD System EMI, RFI Sheilding Room, Low Angle X-ray Diffractometer, Bulk X-ray Diffractometer, UV - VIS. - IR Spectrophotometers, Photoluminiscence Apparatus, Magnetic Susceptibility etc visited on first day of 17th November 2016.

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Second day students and faculty visited IUCAA the department visited like Classical and quantum gravity Cosmic magnetic fields, Cosmic Microwave Background studies, Cosmology and large scale structure, Galactic and extragalactic astronomy, Gravitational waves, High energy astrophysics, Instrumentation for astronomy, Interstellar medium, Observational Astronomy (Optical, UV, X-ray and Radio), Quantum metrology for precision measurements, Solar Physics, Solar system and stellar physics, Virtual observatory.

Day three we visited Institute of Applied Social and Economic Research (IASER) Astronomy and Astrophysics, Atomic Physics, Ultracold Atoms, Quantum Optics Complex Systems and Nonlinear Dynamics, Condensed Matter and Statistical Physics, Gravitation and String Theory, High Energy Physics and Quantum Field Theory, Nanoscience and Nanomaterials NMR, quantum Emulation and Quantum Information, Plasmonics and Photonics "Soft" Condensed Matter Physics.

Day four we all visited India Gate on that same day live Mumbai and next morning we reach Vijayapur.

I am thankful to Principal and all physics dept professors and staff, students who contributed for success of this tour.


Coordinator
Co-ordinator

Department of PG Studies in Physics
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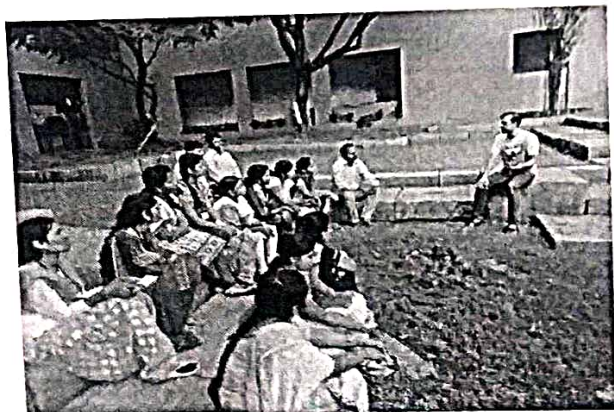
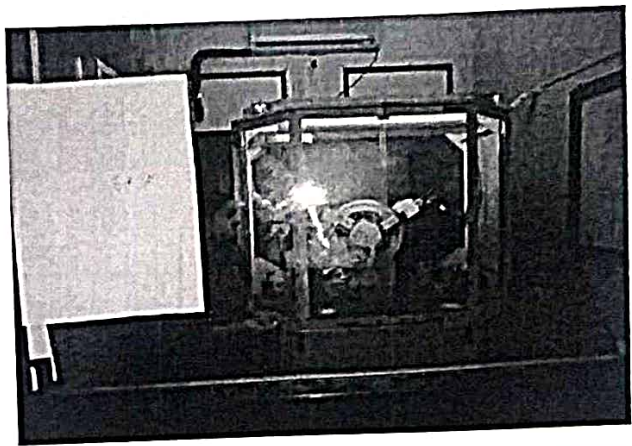
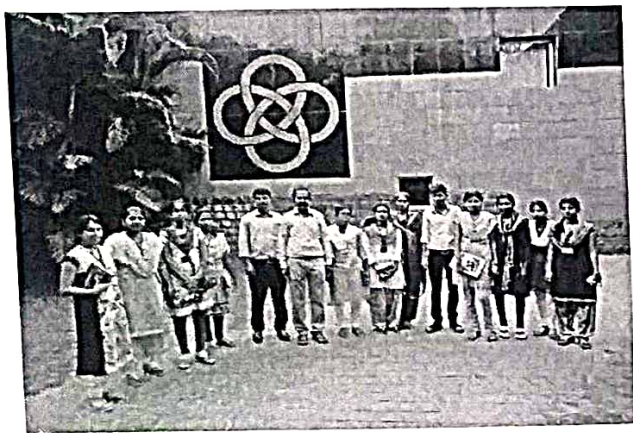
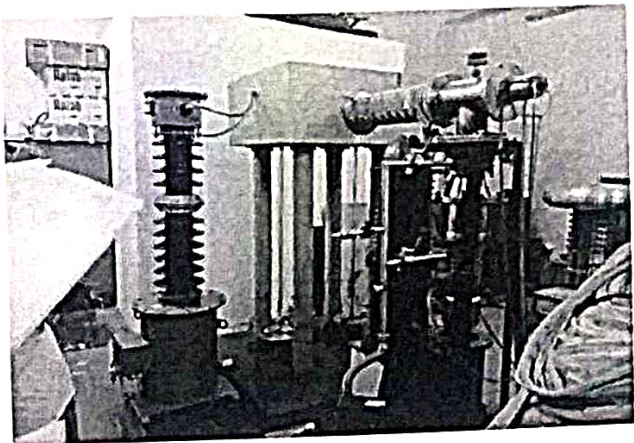


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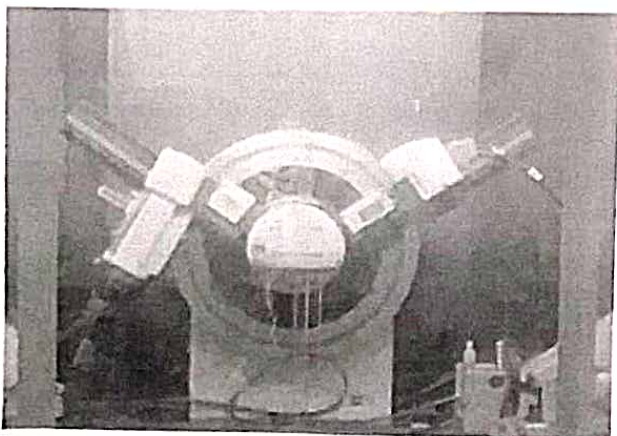
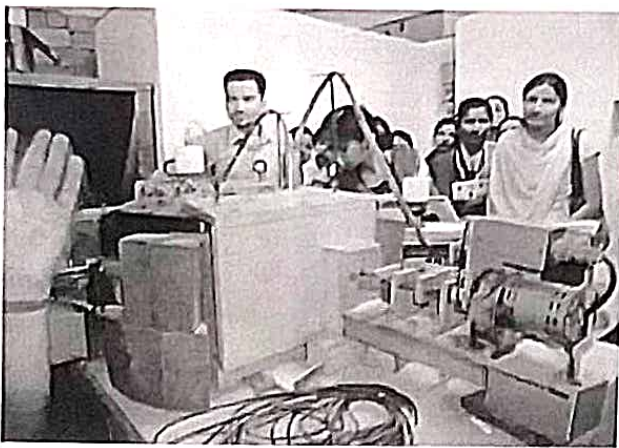
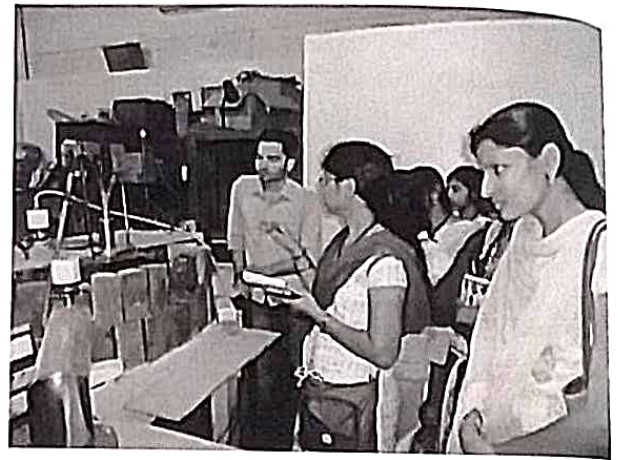
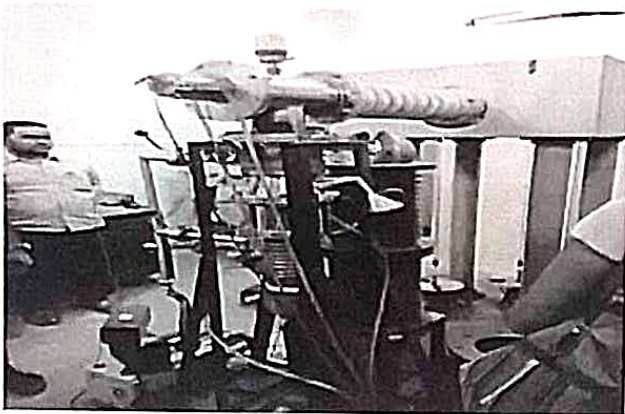


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Department of PG Studies in PHYSICS

Tour Report for the year 2016-2017


Time table

From	To	Day	Date	Place
Bijapur	Pune	Day 1	17/11/2016	Pune University
		Day 2	18/11/2016	IUCAA
		Day 3	19/11/2016	IASER
Pune	Mumbai	Day 4	20/11/2016	India Gate
Mumbai	Bijapur	Day 4	20/11/2016	

Number of Students: 10, Staff Member: 03


Coordinator
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STUDENTS LIST

Sl. No	Student Name
1	Akshata Kodate
2	Anjana Kenganal
3	Deepa Ullagaddi
4	Gouri Dongare
5	Niketa
6	Pooja Joshi
7	Shahanaz Nadaf
8	Soumya Sajjan
9	Teerhankar Tonage
10	Thaisin Kutubuddin Nimbai
11	Varnashree Biradar


Faculty List

Sl. No	Faculty Name
1	Dr.S.C.Pattar
2	Prof.Priyanka Tonage
3	Prof.Shreekant Biradar


Coordinator

Co-ordinator

Department of PG Studies in Physics
S.B. Arts and KCP Science College
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IQAC Co-ordinator

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S.B.Arts & K.C.P.Science College,
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Principal

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