

COURSES OFFERED

- › Ph.D. Physics (18 Seats)
- › M.Sc. Physics (25 Seats)
- › B.Sc. Physics (25 Seats)

ALUMNI OF THE DEPARTMENT

- › Tata Institute of Fundamental Research
- › Education Officer, Madhya Pradesh Government
- › DRDO lab, Hyderabad
- › National Physical Laboratory
- › IIT
- › Pant Nagar Agriculture University
- › Delhi Technical University
- › Aligarh Muslim University
- › University of Delhi
- › UP Public Service Commission
- › Indraprastha University
- › BSNL
- › Indian Oil Cooperation

RESEARCH AREA

- › Condensed Matter Physics
- › Solid State Physics
- › Renewable Energy
- › Electronics
- › Fuel Cell
- › Solar Physics
- › Nanotechnology

DR BHIMRAO AMBEDKAR UNIVERSITY AGRA DEPARTMENT OF PHYSICS

SWAMI VIVEKANAND CAMPUS
INSTITUTE OF BASIC SCIENCES
KHANDARI, AGRA

ABOUT

The Department of Physics was established in the year 1981 by introducing the course M.Phil. (Physics). Later in the year 1997 M.Sc. Physics and in year 2022 B.Sc. Physics started in the Department. Department continuously updating with new advanced courses.

ESTABLISHMENT

All the courses was sanctioned by the Sate Government and UGC time to time. At present department consist of Two Professors and One Assistant Professor & Contract & Guest Faculties. Since then, 39 M.Phil. batches, 27 M.Sc. Batches (about Eleven hundred candidates) have obtained the degree in Physics from this Department. Most of them have got employments in various Central Govt., State Govt. & MNC Organization in different states of the country.

SO FAR...

120 candidates have so far obtained their Ph.D. degree in Physics from the department during 1981 - 2024. in following research areas .

- › Materials Science,
- › Condensed Matter Physics
- › Renewable Energy
- › Solar Physics and Fuel Cell
- › Nuclear and High Energy Physics
- › High Pressure and High Temperature
- › Microwave Physics

RESEARCH PAPERS

More than Four Hundred Fifty Research Papers have been published by the teachers and research scholars of the Department in reputed National & International journals during last 43 years.

In the last Five years about 35 Research Papers have been published by the teachers and research scholars of the Department in reputed National and International journals.



SOLAR LAB



COMPUTER LAB



SMART CLASSROOM



MICROWAVE LAB



SPACIOUS LIBRARY



ELECTRONIC LAB

Department Infrastructure

- › Smart Classrooms
- › UG Lab
- › PG Lab
- › Computer Lab
- › Smart Library
- › Solar Physics Lab
- › Advance Research Software
- › Research Scholars Rooms