



University of Pune

# UNIVERSITY OF PUNE

Ganeshkhind, Pune - 7

## DEPARTMENT OF PHYSICS



### ADMISSION: M.Sc. PHYSICS FOR THE YEAR 2013

The Department of Physics offer a 2 years (Four Semesters) M.Sc. Physics degree programme comprising of 15 common basic courses, 3 elective courses including one Laboratory course and a project equivalent to 2 courses. The following elective courses are offered in the second year of M.Sc. (Physics)- Material Science, Physics of Thin Films, Condensed Matter, Microwaves, Biophysics, Nuclear Techniques, Accelerators Physics, Laser Physics, Non-linear Dynamics, Astronomy and Astrophysics, Chemical Physics and Nano-technology (A particular elective course may not run if sufficient number of students does not opt for that course).

#### ELIGIBILITY:

B.Sc. degree in any of the following subjects or combination : Physics, Electronics Science, Chemistry and Mathematics, In addition, candidates with engineering degree B.E./B. Tech. are also eligible. Those appearing for the final year of B.Sc. / B.E./ B. Tech. degree examination to be conducted before July 2013 may also apply.

#### ADMISSION :

All the admissions are made through the ENTRANCE TEST. However only for the Pune University B.Sc. (Physics) students, admission is made on the basis of 50% weightage of the B.Sc. degree marks and 50% weightage of the score in the entrance test. For other students 100% weightage is given to the Entrance Test score. Admission are governed as per the Pune University Ordinance 181.

#### DETAILS OF THE ENTRANCE TEST :

The Entrance Test is objective type and is likely to be conducted in the following cities: Pune, Mumbai, Nagpur, Nashik, Dhule, Sangli, Ahmednagar, New Delhi, Kolkata and Bangalore. If the number of candidates appearing for examination at particular centre is below some number, then the corresponding centre will be cancelled and the nearest centre will be allotted to the candidate. Any kind of T.A, D.A will NOT be paid towards appearing for the Entrance Test or for any other purpose in this matter. The application form is available on web site viz. <http://physics.unipune.ac.in>

Duly filled Entrance Test application form with the D.D. and a self addressed envelope (25cmX12cm) to be sent 'To the Head, Department of Physics, University of Pune, Pune – 411 007' so as to reach on or before 23<sup>rd</sup> May 2013. The D.D. should be drawn in favor of "Registrar, University of Pune". The D.D of Rs. 350/- for students from Reserved Category (only State of Maharashtra) and Rs. 500/- for students from open category as well as for students of all categories from outside Maharashtra State.

The call letters for interview will be sent to students depending upon their merit and admission will be confirmed only after interview and submitting the original mark sheets (B.Sc.) and leaving certificate and all necessary documents from the student.

#### RESERVATION QUOTA:

50% seats are reserved for SC,ST,DT, NT & OBC, 3% Seats are reserved for physically handicapped persons as per Govt. of Maharashtra rules.

#### SCHOLARSHIP:

A few scholarships, each with limited amount, may be available on the yearly basis and through a selection process, to the deserving students.

#### DATE AND TIME OF THE ENTRANCE TEST :

Tuesday 09<sup>th</sup> June 2013 Time 02.00 pm to 05.00 pm (Three Hours)

For further information and application procedure visit : <http://physics.unipune.ac.in>

**REGISTRAR**  
UNIVERSITY OF PUNE  
PUNE 411 007



#### CONTACT

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