INSTITUTE OF PHYSICS

(An Autonomous Research Institute under the
Department of Atomic Energy
Government of India)
P.O. Sainik School, Bhubaneswar 751 005, Orissa

DOCTORAL RESEARCH PROGRAMME IN PHYSICS

Applications are invited for the one year Predoctoral (Post-M Sc) Course in advanced physics sponsored by the Institute of Physics, which is to commence from 1 August 1996. On successful completion, the candidate is awarded the **Diploma in Advanced Physics** which has been recognized by **Utkal University** as equivalent to its **M Phil degree.** The prime objective of this programme is to train scholars in the methodology of theoretical and experimental research in physics. Selection for the academic year 1996–97 will be made on the basis of the candidate's academic record up to M Sc and their performance in written and oral tests to be held in Bhubaneswar in the last week of June 1996. **Candidates who are keen to pursue a research career and who have an outstanding academic record need only apply.** Candidates should have completed Master's Degree in Physics before joining this programme (students who have appeared for the final M Sc examination may also apply). Selected candidates will receive a fixed fellowship of Rs 2500 per month. Scholars who successfully complete the Predoctoral Course will be considered for enrolement as Doctoral Research Scholars under faculty members of the Institute, leading to Ph D in Physics to be awarded by Utkal University. They will be paid monthly fellowship ranging from Rs 2500 to Rs 2800 which is renewable annually up to 5 years subject to satisfactory performance, with annual book grant, hostel facility or house rent allowance, medical facility, etc.

The prescribed application form and prospectus containing more details about fields of study etc. can be obtained from the **Administrative Officer (AO), Institute of Physics, Sachivalaya Marg, Bhubaneswar 751 005.** Completed form should reach the AO by **15 May 1966.** Candidates called for interview will be paid single round trip second class train fare through shortest route.

DIRECTOR