



National Institute of Science Education and Research Institute of Physics Campus, Bhubaneswar

web : <http://niser.ac.in>

Faculty Positions at NISER

Invitation to be part of a new initiative in science education

The National Institute of Science Education and Research (NISER) has been setup at Bhubaneswar by the Department of Atomic Energy of the Government of India to be a unique institution of its kind pursuing undergraduate and post-graduate education in science combined with frontline research. The Government of India has made a very generous financial outlay to NISER for the purpose of setting up state-of-the-art research facilities in all branches of basic science and to promote interdisciplinary areas of research.

NISER is being setup in a sprawling 300 acre campus about 3 km from Khurda Road Railway Station on the outskirts of Bhubaneswar overlooking Barunei Hills. It will be a fully residential campus with modern living amenities including children's school and health centre. Presently NISER operates from the campus of Institute of Physics, a premier research institution funded by the Department of Atomic Energy. The Institute of Physics has vibrant research programmes in theoretical and experimental nuclear physics, condensed matter physics and high energy physics. The infrastructure includes well established library, computer centre, 3MV Pelletron accelerator, a high resolution TEM and several other state-of-the-art instruments for experimental condensed matter research (for details see www.iopb.res.in).

NISER's own academic block of about 5000 m² area is under construction in the Institute of Physics campus which will also provide research laboratories for the faculty. Until NISER operates from the Institute of Physics campus, it may provide limited residential accommodation within the town. It is expected to move to the main campus by the academic session of 2011-12.

NISER invites applications from extremely motivated Indian scientists with a high-profile research agenda and a flair for teaching (especially at the undergraduate level) for the following faculty positions bearing scale of pay given against each:

| | |
|----------------------------|-------------------|
| Assistant Professor | 12,000-375-16,500 |
| Reader (F) | 14,300-400-18,300 |
| Associate Professor | 16,400-450-20,000 |
| Professor | 18,400-500-22,400 |

Experience : One/two years postdoctoral research and/or teaching experience is desirable for Assistant Professor Grade. For higher grades it should be appropriate to the positions applied for.

The age of superannuation is 65 years. The scale of pay is under revision. In addition to the basic salary, NISER faculty is entitled to allowances as admissible to Central Government Employees stationed at Bhubaneswar and to the DAE's update allowance, which is currently Rs. 10,000 to Rs. 30,000 per year depending on the scale of pay. They will also receive other fringe benefits (like Relocation Grant, Reimbursement of telephone charges, financial support to attend national/international Conferences/Seminars/Workshops, etc.) which will be comparable to the best in the country.

NISER has sufficient funds to provide seed money to the new faculty to start their research programme. In addition the Department of Atomic Energy provides generous grants from its Prospective Research Fund to bright young scientists.

Interested candidates may apply enclosing:

- Curriculum Vitae
- List of Publications (with reprints of important papers as pdf files)
- Names and addresses (with e-mail and fax number) of at least three referees
- A statement of purpose and research programme

The qualification and experience prescribed are the minimum and mere possession of the same does not entitle a candidate to be considered for any position. However, the experience criteria may be relaxed for exceptionally meritorious candidates.

Applications should be sent by e-mail to [careers \[at\] niser.ac.in](mailto:careers@niser.ac.in) marking "Faculty in (branch)" in the subject field (branch being one of the disciplines mentioned above). This is an open advertisement and there is no time limit for sending the application, but the applications received will be taken up for consideration at regular intervals. Candidates are advised to request the Referees to send their letters of recommendations (preferably signed versions as pdf file) directly to NISER at the above e-mail address. Those having regular job in any organization should also

send a "No Objection Certificate" from the current employer in electronic form.

All correspondence should be addressed to the above e-mail address only (or any other e-mail address that is notified on the NISER website in future). No postal correspondence is required at any stage. Enquiry regarding the outcome of the application is generally discouraged.

-Director