



# ITER-India,

A-29, GIDC Electronics Estate, Sector-25, Gandhinagar, Gujarat,

ADVT. NO. 01/ITER-India/2008

*Career opportunities for candidates having an attitude for achievements and a flair for Scientific Research*

International Thermonuclear Experimental Reactor (ITER) is an experimental fusion reactor being constructed at Cadarache, France under an international partnership agreement. After a construction period of about 10 years, ITER aims to demonstrate feasibility of controlled generation of fusion energy and generate new results in burning plasma experiments over the next thirty years, charting a new frontier in fusion science and technology. India as a participating country will contribute one tenth of the equipments to the project and aims to develop new technologies for fusion energy.

ITER-India is a specially empowered program in the Institute for Plasma Research, Gandhinagar, Gujarat State for the design, development, procurement and commissioning of some of the systems, which belong to India's share in ITER construction. More information on the institute, the project and the technical description of the works can be found in the websites <http://www.iter-india.res.in> and <http://www.iter.org>.

### Qualification and Experience:

Candidates having following educational qualification can apply.

**Engineering:** Graduates/ Post Graduates (Mechanical, Electrical, Electronics, and Computer Engineering).

**Physics:** Post Graduates.

First Class in the graduation or post graduation level from a govt. recognized university or institute is essential. A higher qualification in relevant areas will be an added advantage for all posts and grades. ITER-India may consider appropriate pay for a deserving candidate.

**No. of positions:** Mechanical Engineering:28; Electronics & Communication Engineering:9; Electrical Engineering:3; Information Technology:1 and Physics:9

**Nature of works:** Design & analysis, documentation, quality assurance, procurements, test, erection, commissioning or related activities in any of the specialty areas: large size pressure vessels, precision manufacturing, cryogenics, vacuum systems, high power RF/microwave, power and control electronics, HV engineering, Spectroscopy, Particle Accelerators, etc. The activity involves working in India and abroad, depending on the needs of the construction phase.

### Salary and Qualifications:

Pay Scales, Grades, required qualification and experiences are as below:

Grade	Pay Scale	Qualification and Experience
Engineer / Scientist SC	Rs. 8000-275-13500	First Class BE/ B.Tech or equivalent, First Class M. Sc. (Physics). Candidate with relevant experience are preferred.
Engineer / Scientist SD	Rs.10000-325-15200	First Class BE/ B.Tech or equivalent, M. Sc. (Physics) with relevant experience of not less than 4 years.

Selected candidates will be absorbed in the positions of Engineer/ Scientist (SD or SC) depending on experience and qualification. All posts are located at Gandhinagar, Gujarat state. The pay scales are likely to be revised subject to acceptance of the recommendations of the 6<sup>th</sup> pay commission. Total emolument consists of Basic Pay, Dearness Allowance, House Rent Allowance, Professional Upgrade Allowance, etc., as per government rules. Medical facilities for self and dependents under its Contributory Health Service Scheme, Free Transport or Transport Allowance, Subsidized canteen facilities. The employees will be governed by the New Pension Scheme.

### How to Apply

Candidates may type the application form with the following details or download the Application Form from the ITER-India website.

Details to be submitted along with the application: Advertisement No., Discipline and Grade of post applied for, Name in full, Date of Birth, Nationality, Marital Status, Postal Address for Correspondence, Permanent Address, Phone number, E-mail id, Nearest Railway Station, Educational Qualification (name of exam, year of pass, Board/ University, subjects, %age of marks/ Grade obtained, Class/division) and Experience (Name of Employer, Designation, Nature of Works, Period (start to end), Salary drawn), Declaration (as below) and signature.

Declaration: I hereby declare that I am a Citizen of India. I hereby declare that all statements made in the application are true to the best of my knowledge and belief. I am aware that my application is liable to be rejected if the information given above is incomplete or incorrect.

Completed and signed Applications along with copies of documents supporting qualification and experience should be mailed by registered post to the following address:

**Administrative Officer, ITER-India, Institute for Plasma Research, Bhat Village, Gandhinagar, PIN: 382428, Gujarat.**

Completed applications should reach the above address on or before 11-09-2008. Short listed candidates will be called for a personal interview at Gandhinagar. First Class Travelling allowance for Scientist / Engineer – SD and Sleeper Class for Scientist / Engineer – SC to and fro Rail / State Transport bus fare by direct and shortest route will be reimbursed to out-station candidates called for interview on production of ticket or proof of journey such as Railway / Bus ticket or ticket no.

Candidates employed in Govt. / Quasi Govt. / Public Sector Undertakings should forward their applications through proper channel or bring NOC if called for interview. The ITER-India reserves the right to reject any application without assigning any reason. **Applications not in the above format are liable to be summarily rejected.** No interim correspondence will be entertained.