

INSTITUTE FOR PLASMA RESEARCH
Near Indira Bridge, Bhat Village, Dist. Gandhinagar - 382 428

ADVT. NO. 01/2010

The Institute for Plasma Research is a premier scientific institute under the Department of Atomic Energy, Govt. of India devoted to research and development activities in the areas of basic Plasma Physics, Magnetic Confinement fusion and industrial applications of plasmas. Applications are invited from highly motivated and result oriented candidates for the posts of :

Sl.No.1 **TECHNICAL ASSISTANT – B (MECHANICAL)** (No. of Post –1)

QUALIFICATION & EXPERIENCE: Diploma in Mechanical Engineering (*Fresh*) (*First Class*) from recognized University / Technical Examination Boards.

JOB DESCRIPTION: The selected candidate will be required to work in Cryogenic process and LHe plant operation, he should have knowledge of pressure testing, vacuum, fabrication, installation, assembly and piping related jobs. Adequate knowledge of making engineering drawings in AutoCAD or equivalent will be preferred.

Sl.No.2 **SCIENTIFIC ASSISTANT (PROJECT) (PHYSICS)** (No. of Posts – 8)

QUALIFICATION & EXPERIENCE: B.Sc. (3 Years) (*Fresh*) (*First Class*) with (Physics) as a main subject.

JOB DESCRIPTION : The selected candidate will have to carry out works like testing and equipment maintenance, mechanical assembly, fabrication related works, running and monitoring of experimental systems like vacuum, gas feed, water chilling facility, testing of samples under special techniques, assist in using various scientific softwares and data analysis

Sl.No.3 **TECHNICAL ASSISTANT (PROJECT) (ELECTRONICS / MECHANICAL / INFORMATION TECH.)**

QUALIFICATION & EXPERIENCE: Diploma in Electronics / Mechanical Engineering / Information Technology (*Fresh*) (*First Class*) from recognized University / Technical Examination Boards.

JOB DESCRIPTION (ELECTRONICS) : (No. of Post –2) : The incumbent will be required to work on development, fabrication, testing and maintenance of various power supplies and other electrical / electronic devices. He / she should have some knowledge on control diagrams like PID, Ladder logic, PCB preparation and soldering work, different sensors (Temperature, flow, pressure and level) mounting for cryogenic applications, instrumentation cable wiring and layout. Preparation of voltage taps etc.

JOB DESCRIPTION (MECHANICAL) : (No. of Posts –5) : The selected candidate will be required to work in Cryogenic/ Neutral Beam Injection (NBI) / LHe plant operation, Magnet related fabrication, installation, assembly and piping related jobs. Preferably having knowledge of pressure, vacuum, cryogenic testing, fabrication related jobs and making engineering drawings.

JOB DESCRIPTION (INFORMATION TECHNOLOGY) : (No. of Post –1) : The incumbent is required to handle network based equipments & software of information processing such as library server, CDM server, WEB Designing, online journals, library software. computerised database and should have knowledge of open source software. Additional Library education or work experience in library will be preferable. The selected candidate may need to work in shift.

GENERAL INFORMATION

PAY SCALE : TECHNICAL ASSISTANT - B : Pay Band 2 (PB-2) Rs. 9300-34800 with basic Grade Pay Rs.4200/- (Gross Pay Rs..19845/- p.m.)

REMUNERATION for the posts at Sl.No. 2 & 3: Consolidated Rs.19000/- p.m.

Those who have applied for similar posts in the past one-year need not apply.

The persons with disabilities can also be selected on their own merit against the unreserved quota.

The number of vacancies indicate above are provisional and may be increased / decreased depending on the actual requirement of the organisation.

The posts at Sl.No. 2 & 3 are purely temporary for a period of ONR YEAR OR co-terminus with the project. It would, therefore, not confer any right / claim implicit or explicit for any candidates for claiming extension or absorption in IPR.

Separate applications should be submitted with supportings for separate posts

AGE LIMIT : 35 years and relaxable by 5 years for SC / ST candidates.

In addition to pay and allowances, Medical Scheme facility under its Contributory Health Service Scheme, Free Transport and subsidized Canteen facilities are admissible for the above posts. For Sl.No.1 perquisites like New Pension Scheme, Gratuity, LTC, Group Linked Insurance Scheme are admissible as per Institute rules.

Sleeper Class / Second Class 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.

HOW TO APPLY : Typed application on A4 size paper **strictly** in the following format with one recent passport size photograph duly affixed on the right hand top corner of the application alongwith copies of testimonials in support of Qualification and Work Experience, etc. should reach **The Acting Chief Administrative Officer**, Institute for Plasma Research at the above address on or before 09/04/2010. **The envelope should be strictly superscribed with Advt. No. and Post Applied for.**

APPLICATION FORMAT

1. Advertisement No. and Sl.No. of the Post, 2. Post Applied for, 3. Name (in block letters), 4. Category (Whether belongs to SC / ST / OBC, if so, attach documentary evidence, 5. Date & Place of Birth, 6. Nationality, 7. Marital Status, 8. Address for Correspondence (with Phone No. and Email ID), 9. Permanent Address, 10. Qualifications (SSC onwards, indicating a. Exam passed, b. Board / University, c. Stream, d. Date of release of mark sheet, e. Year of Passing, f. division, g. Percentage of marks obtained), 12. Work Experience (indicating a. Name of the Organization, b. Designation, c. Nature of work in detail, d. Period, e. Scale of Pay and total salary drawn per month, 13. Have you been called for interview in past? If yes, provide details, 14. References, 15. Any other relevant information, 16. Signature with Date.

Candidates employed in Govt. / Quasi Govt. / Public Sector Undertakings should forward their applications through proper channel or bring NOC if called for interview. The Institute 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.

P.S. : This advertisement is available on our home page <http://www.ipr.res.in/advertisements.html>

Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.

Advt. No. : 01/2010 Sl.No.

*Post applied for :

*Name : First Name Middle Name Surname

*Category : General / SC / ST / Physically Handicapped / Ex-Servicemen

Date & Place of Birth : Date Month Year
(35 years and relaxable by 5 years for SC / ST candidates, 3 years for Other Backward Class and 10 years for Physically Handicapped.)

Nationality :

Marital Status : Married / Unmarried / Divorced / Widow / Widower

Address for Correspondence :

*Phone No. :

Mobile No. :

*Email ID :

Permanent Address :

Nearest Railway Station :

*Qualification (SSC onwards) (strike out whichever is not applicable)

Exam Passed	Board / University	Stream	Date of release of mark sheet	Year of Passing	Division	% age of Marks
X						
XII						
DEE / DME / DIT / B.E. / B.Sc.						
M.E. / M.Sc.						
Others						

*Experience (in chronological order starting from present position backwards)

Name of the Organisation	Designation	Nature of work in detail	Period		Total Salary Per Month
			From	To	
			Dd/mm/yy	Dd/mm/yy	

Have you been called for interview in past? If yes, provide details :

References :
Any other relevant Information :

I hereby certify that the fore-going information is correct to the best of my knowledge and belief. I have not suppressed any material fact or factual information in the above statement. In case I have given wrong information or suppressed any material fact or factual information, then my services are liable to be terminated without giving any notice or reason thereof. I am not aware of any circumstances which might impair my fitness for employment under Government.

Date

Signature of the Candidate

*Mandatory