

Project on Analysis, Design and Simulation of an S- Band MILO
DRDO Sponsored Project (No. GP/LT/EC/13-14/01)
DEPARTMENT OF ELECTRONICS ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY (BHU)
VARANASI – 221005

Draft Advertisement for putting on IIT (BHU) website

Applications are invited for the posts of **Research Associates /Senior Research Fellow/ Junior Research Fellow and Project Assistant Cum Scientific Software Operator** in the Defense Research Development Organization, Govt. of India sponsored project entitled “**Analysis, Design and Simulation of an S- Band MILO**” for a period of two years. The posts are purely temporary and co- terminated with the project. The required qualification, age and emoluments to be paid are as follows:

Essential

- 1. Research Associate: Qualification:** Ph.D / M. Tech with two years experience with first class in the area of High Power Microwave Engineering; **Upper Age Limit:** 32 years, **Emoluments:** Rs. 22,000/- P.M. Fixed + H.R.A. 20%.
- 2. Senior Research Fellow: Qualification:** 1) B.Tech / B.E. / M.Sc. or equivalent in Electronics Engineering with first class, 2) Two years experience in the area of Microwave Engineering and 3) NET / GATE or Equivalent; **Upper Age Limit:** 32 years, **Emoluments:** Rs.18,000/- P.M. Fixed + HRA 20%.
- 3. Junior Research Fellow: Qualification:** B.Tech / B.E. / M.Sc. or equivalent in Electronics Engineering with first class, NET / GATE or Equivalent **Upper Age limit** : 28 years **Emoluments:** Rs. 16,000/- P.M. Fixed + HRA 20%
- 4. Project Assistant Cum Scientific Software Operator: Qualification:** Graduate with first class or Post graduate with second class degree with at least two years proven experience in computer typing, office maintenance and handling of scientific software like MATLAB etc.; **Upper Age limit:** 40 years; **Emoluments** : Rs. 8000/- P.M. Fixed + HRA 20%

Desirable

The Candidates with experience and knowledge in the area of High Power Microwave Engineering and related field will be preferred and age relaxation upto duration of their experience in the area can be given.

A relaxation of five years in age will be given to SC / ST, Physically Handicapped, Female Candidates. All thing being equal, SC / ST candidates will be preferred as per GOI rules.

Application on plain paper giving Name, Permanent and Correspondence address, Name of Father and Mother, Telephone No. and emails, details of educational career along with attested documents should reach to the **Professor P. K. Jain, Principal Investigator, D.R.D.O. Project, Department of Electronics Engineering, Indian Institute of Technology (BHU), Varanasi -221 005**, latest by 3rd May 2014.

No TA / DA will be paid to the candidates, if called for interview.

(P. K. Jain)

Principal Investigator,

D.R.D.O., Sponsored Project on S- Band MILO

Department of Electronics Engineering, IIT (BHU), Varanasi.