



INTER-UNIVERSITY CENTRE FOR ASTRONOMY AND ASTROPHYSICS

(An Autonomous Institution of the University Grants Commission)

Requires

Scientific Officer B : One post (Reserved for OBC)

Scale : PB-2 (9300-34800) Grade Pay 4600/-

Age : 43 Yrs.(inclusive relaxation)

Qualification & Experience : First Class B.Tech/M.Sc (electronics) with diploma or certificate course in VLSI. Candidate should have some experience in Board/FPGA/System Design including FPGA flow from RTL to bitstream generation. Familiarity with FPGA supported debugging techniques/methodologies, High speed, high utilization FPGA based designs, Logic Design & RTL Implementation using Verilog/VHDL needed. Hands on knowledge in RTL and Gate level simulation with good knowledge and experience of synthesis and static timing analysis tools preferred. Verilog/VHDL is mandatory while familiarity with Xilinx ISE tools and Modelsim will be an added advantage. Willingness to pick additional skills on the job related to PLC programming, embedded programming etc. would be encouraged.

Work Profile : The above staff will be posted at IUCAA's instrumentation laboratory primarily to work on the requirements of the laboratory as well as the 2m IUCAA Girawali Observatory. In addition to designing and developing new astronomical telescopes and instruments, the laboratory staff is also involved in repair and upgradation of the observatory. The successful candidate will be able to carry out research and development work related to optical and near-IR instruments, compensation of atmospheric effects for astronomical facilities etc. The person may be required to work beyond regular office hours and for other related tasks in the instrumentation laboratory as well as the observatory.

Administrative Assistant : 02 posts (01 post reserved for SC & 01 post reserved for ST)

Scale : PB-1 (5200-20200) with Grade Pay of Rs. 2400/-

Age : 33 Yrs.(inclusive relaxation)

Qualification & Experience : A Bachelor's degree of a recognized university with three years experience in the field of Purchase & Stores / Accounts / Establishment in a Univ./Govt./Autonomous Body/ Reputed Pvt. Firm

Preference will be given to the candidates who have higher qualification & working knowledge of computer etc.

Interested person should send their application in the following format:

(a) Full Name (b) Address for correspondence (c) Permanent address (d) Nationality (e) Date of Birth (f) Whether belonging to SC/ST/OBC/PH (Attach Caste / Tribe / Handicapped Certificate issued by the Competent Authority) (g) Educational qualifications:

Name of Institution / Board	Year of passing	Exam/ Degree & Division	Main Subject	Marks % in aggregate
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Experience with complete details :

Name & Address of Employer/ Institution	Period of Service From - To No. of Yrs / Months	Post held Pay & Scale of Pay	Whether permanent or Temporary	Reasons for leaving
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Name and address of two referees.

General Information:

- Candidates working in Govt. / Semi Govt. / Public Sector Undertakings / Autonomous Bodies should apply through proper channel.
- Applications which are incomplete in any respect will not be considered.
- The age, qualification and experience may be relaxed at the discretion of the Centre.

Any other relevant information.

Applications must reach on or before **June 20, 2011** to: The Senior Administrative Officer, IUCAA, Post Bag No.4, Ganeshkhind, Pune - 411007 alongwith copies of the testimonials, superscribing the name of the post applied for at the top of the envelope.