

BABA GHULAM SHAH BADSHAH UNIVERSITY
SCHOOL OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
RAJOURI, J&K-185234



Advertisement No.: BGSBU/SoET/ECE/24/330

DT:25/07/2024

Advertisement for JRA recruitment under JKSTIC project

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|-------------------------|--|
| Project title | Design and Development of a Compact DC Model for short-channel Organic thin-Film Transistors For Integrated Circuit Design |
| Sponsoring agency | J&K Science Technology and Innovation Council (JKSTIC) Department of Science and Technology, Government of J&K |
| Position title | Junior Research Assistant |
| Duration | Initially for a period of 1year but likely to extend for the project duration subject to the satisfactory performance of JRA. |
| Number of position(s) | 1 (One) |
| Essential Qualification | 1. B.E. /B. Tech. in ECE or relevant degree; with a minimum CGPA of 6.5 or not less than 60%. 2. M. E. / M. Tech in related field preferably who have done Major project related to Microelectronics / Device Physics, Semiconductors; with a minimum CGPA of 6.5 or not less than 60%. OR BE/B. Tech (4-year) with valid GATE/NET score above the prescribed cut off level / NET Qualification. The candidates shall have a minimum CGPA of 8.0 or not less than 75%. OR M.Sc. in Electronics/Physics with a minimum pass percentage of 65% or CGPA of 7.0. The candidate must have exceptionally sound knowledge of Microelectronics, Device Modeling and simulation. |
| Desirable | Prior knowledge of Electronic Devices, Organic Semiconductors |
| Emoluments | Rs. 18,000/- Per month |
| How to apply? | All the details must be duly filled in the attached proforma for application form. CV along with scanned copies of certificates (All certificates should be a single file in pdf format) must be sent via email to: anashah@bgsbu.ac.in |
| Submission mode | Soft copy of all relevant documents to be sent via email. |
| Last date to apply | August 10, 2024 |
| Contact | Name: Farkhanda Ana Assistant Professor, Dept. of ECE School of Engineering & Technology Baba Ghulam Shah Badshah University, Rajouri-185234, J&K anashah@bgsbu.ac.in Mob.No.: 7889621467 |

Shortlisted screened candidates will have to attend an interview. The interview date will be communicated to the screened candidates through e-mail. The candidates shall have to appear for the physical interview. No TA/DA will be paid for attending the interview.

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| | |
|-------------|--|
| Application | Junior Research Assistant (JRA) under Research Project entitled: |
|-------------|--|

| | | |
|------------------------------|--|-----------------------|
| Name (Block Letters) | | Paste your photo here |
| Parentage / Guardian Name | | |
| Date of Birth | | |
| Age (On date of application) | | |
| Place of Birth | | |
| Marital Status | | |
| Rural/Urban | | |
| Mobile No | | |
| Email Id | | |

| | |
|--------------------------|-----------------------------------|
| Permanent Address | Address for Correspondence |
| | |

| QUALIFYING EXAMINATIONS | | | | |
|-------------------------------|--------------------------|----------------------------------|------|-----------------|
| Degree | Specialization /Subjects | Institution / University / Board | Year | Percentage/CGPA |
| M.Tech. | | | | |
| B.E./B.Tech. | | | | |
| Hr Sec II (12 th) | | | | |
| SSC (10 th) | | | | |
| Any Other | | | | |

Research Publications (if any):

| | |
|------------------------------|--|
| Total number of publications | |
| List of Publications | |

Research Experience / Employment Details

| Organization | Period (From – To) | Designation / Other Details |
|--------------|--------------------|-----------------------------|
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| | | |

Signature of the Applicant _____

Dated: _____