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| Ref. No.:NITMGH/ES/BRNS/EC/81/2018-19/636 | Dated:18/06/2019 |

**ADVERTISEMENT FOR JUNIOR RESEARCH FELLOW (JRF) FORBRNS SPONSORED PROJECT**

Applications are invited for one temporary position of Junior Research Fellow (JRF) in BRNS funded Project entitled “**Post-Processing of NQR signals in digital domain in FPGA”**(*Ref:***34/14/16/2018-BRNS**)” in the [Department of Electronics and Communication Engineering,](https://www.amrita.edu/school/engineering/coimbatore/chemical-engineering-and-materials-science)NIT Meghalaya. The tenure is till June 2020 and the candidates will be posted in Mumbai.

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| Name of the post | Junior Research Fellow (JRF) |
| Number of post(s) | One |
| Location | BARC –Mumbai |
| Essential qualification | i)B.E/B.Tech inElectronics and Communication/ Electrical/ Instrumen**t**ation/ Electronics or M.Sc.Electronics.  ii) Candidates with minimum of 60% of marks in the aforementioned Engineering disciplines with NET/GATE Qualified shall be preferred.  iii) Candidates with PG in relevant Engineering discipline with minimum of 60% of marks in the aforementioned Engineering disciplines shall be preferred. |
| Desirable qualification | The candidate with relevant experience in Signal Processing and VLSI Design will be preferred. |
| Fellowship/Salary | Rs. 25,000/- per month + HRA as per BRNS rules |
| Tenure of appointment | The position is purely temporary and ends along with the project. It doesn't confirm any permanent position at NIT Meghalaya/BARC Mumbai. The selected candidate will be posted at Mumbai, No accommodation will be provided. HRA willbe provided as per BRNS rules.Since the appointment is for a time bound project, the candidate is essentially required to work for successful execution of the project objectives and completion of the project. If the monthly performance of the candidate is not satisfactory then the PI has the right to terminate the contract. |
| Last date of receiving of scanned copy of filled application via Email | **3rd July 2019** |
| Intimation of shortlisted candidates | **4th July 2019** |
| Interview date | **15th July 2019** |

1. The application form is available in Annexure-I. The candidate must send the duly filled scanned/photocopy of application form to PI Email address [**p.rangababu@nitm.ac.in**](mailto:p.rangababu@nitm.ac.in) on or before **3rdJuly 2019 till 5 PM**.
2. Complete information regarding NET/GATE score (if applicable) such as: year of passing, discipline, score and marks should be provided.
3. Incomplete and Applications received after last date will not be considered**.**
4. A screening committee shall shortlist the candidates to be called for interview, based on the specialization and availability of candidates and requirements as per the project. NIT Meghalaya reserves the right to fix suitable criteria for short-listing of eligible candidates satisfying advertised qualification and requirement of the JRF post.
5. Only the shortlisted candidate will be informed. No communication from other candidates will be entertained.The list of candidates shortlisted for interview will be declared tentatively on **4thJuly 2019** and will be uploaded in the institute website (only [www.nitmeghalaya.in](http://www.nitmeghalaya.in)).Further, shortlisted candidates will be informed by e-mail only. So, the candidate must provide valid e-mail IDs and contact number in their applications and no separate call letter will be issued.
6. Original documents of age proof/certificates/degrees/mark sheets and other testimonials along with one set of self-attested photocopy of original documents with hard copy of application form must be produced at the time of interview.
7. Mere fulfillment of the required qualifications and experience does not entitle a candidate to be shortlisted or called for interview. The Principal Investigator of the project reserves the right to fill or not fill the position.
8. Interview shall be conducted as per Institute Rules on**15th July 2019 at Mumbai**. The venue details will be informed for shortlisted candidates via email.
9. No TA/DA will be paid for attending the interview.
10. No accommodation will be provided for attending the interview
11. Selected candidate may be asked to join on short-notice of one week only.
12. If any of the above specified dates are declared as holidays, consequently the next working day is considered as last date.

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**APPLICATION FORM FOR JUNIOR RESEARCH FELLOW (JRF) POSITION BARC (MUMBAI) LOCATION UNDER BRNS SPONSORED PROJECT IN THE DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING, NIT MEGHALAYA**

Affix latest colour

Passport size

Photograph here (self-attested)

**APPLICATION FORM-Annexure-I**

|  |  |
| --- | --- |
| **For Office use** | |
| **Application No:** |  |

1. **PERSONAL DETAILS OF THE CANDIDATE**

|  |  |  |
| --- | --- | --- |
| 1 | Full name of the candidate |  |
| 2 | Date of Birth |  |
| 3 | Marital Status (*Married/ Single*) |  |
| 4 | Father’s Name |  |
| Mother’s Name |  |
| 5 | Nationality |  |
| 6 | Present Postal Address |  |
| 7 | Permanent Address |  |
| 8 | Telephone / Mobile Number |  |
| 9 | Email |  |

1. **core/percentile details of UGC/CSIR NET/GATE/Other examinations**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Name** | **Registration Number** | **Score** | | **Rank** | **Qualifying Year/Month** |
| Percentage | Percentile |  |  |
|  |  |  |  |  |  |
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1. **Details of academic record starting from SECONDARY (Class X) Examination:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Degree/ Exam (with discipline)** | **University / College / Board** | **Year of Passing** | **Percentage of Marks / CGPA** | **Class/Grade/Rank** | **Subjects Taken** |
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1. **Employment Record (Most recent first):**

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| --- | --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Name of Employer** | **Designation of Post** | **Duties Performed** | **Period** | **Salary Details** | **Remarks** |
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1. **Any Training Received related to Project:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No.** | **Training Received** | **Duration** | **Training Institute/ Organization** | **Remarks** |
|  |  |  |  |  |
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1. **Any other achievements/ scholarship/qualifications obtained other than covered in the form? If yes, please mention the details.**

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1. **Details of two referees under whom the candidate has worked or studied**

**Referee 1**

Name:

Designation:

University/Institute:

E-mail id:

**Referee 2**

Name:

Designation:

University/Institute:

E-mail id:

**DECLARATION BY THE APPLICANT**

I hereby certify that the information furnished above are correct and complete. I am aware that if any information provided here is found to be incorrect my candidature/ selection is liable to be cancelled.

**Date:**

**Signature of the Applicant**

**Place:**

**FOR OFFICE USE**

From the copies of certificates in support of the above particulars, it is certified that the applicant is **eligible/not-eligible\*** for further consideration by the Screening Committee.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Signature of the officer in charge of Admission**

**Particulars…………………………………………………………………………………………………………………………………………………………………………………………………………………………….**