

## Advertisement for the Post of JRF in DBT BIRAC project: 02/03/2020

Applications are invited for the following assignment in a purely time-bound research project undertaken in the Department of Mechanical & Aerospace Engineering of the Indian Institute of Technology Hyderabad.

| 1. | Name of the post   | Junior Research Fellow (JRF)                                  |
|----|--|---|
| 2. | Number of Posts  | One (01)  |
| 3. | Name of the Research   | Cervico-vaginal fluid retriever device for the screening of   |
|    | Project  | cervical cancer/CIN/vaginal infections by colorimetric        |
|    |  | technique.  |
| 4. | Name of the  | DBT, Govt. of India   |
|    | Sponsoring Agency  |   |
| 4. | Duration of the  | 12 months   |
|    | Position   |   |
| 5. | Monthly  | Rs. 31,000 (Consolidated)                                     |
|    | compensation   |   |
| 6. | Essential Qualifications   | B.E/B.Tech (with first-class) or higher qualification in      |
|    |  | Mechanical/ Electrical / Production/ Manufacturing/           |
|    |  | equivalent.   |
| 7. | Desirable  | Prior experience in CAD modelling & 3D printing, fabrication  |
|    | Qualifications   | techniques.   |
| 8. | Age  | Candidates should be less than 28 years of age on the date of |
|    |  | interview.  |
| 9. | For technical information of the project, the candidate may contact the investigators at<br>the following email address: <u>in5n8.pnasiith@gmail.com</u><br>Investigators: Dr. Aravind Kumar Rengan, Dr. S. Surya Kumar<br>Address: Indian Institute of Technology Hyderabad, Kandi, TS-502285, India. |   |
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- Eligible candidates should apply before Mar 20<sup>th</sup>, 2020, by filling the google form https://forms.gle/SMq6kEkBC9Ko39DK6
- Candidates will be short listed for the interview based on merit and will be informed via email. (Tentative date of interview: 26-03-2020)
- Shortlisted candidates will be interviewed through Skype.
- Tenure of the JRF will be for a period of 12 months.