



Research Fellow Position: BioMicrofluidics
Microfluidic Enzymatic Biofuel Cell for Energy Harvesting and Blood Parameters monitoring

Date: September 4, 2019

Applications are invited for **one position** of Junior Research Fellow (JRF) in a DSIR funded project entitled “**Microfluidic Enzymatic Biofuel Cell for Energy Harvesting and Blood Parameters monitoring**”, under the supervision of **Prof. Sanket Goel (PI)**.

Deserving JRF may be considered for Ph.D. program at BITS-Pilani if she/he meets the requirements of Ph.D. qualification process as per the institute norms (<http://www.bitsadmission.com/phmain.aspx>).

Eligibility:

- *Essential Qualification* M.E./M.Tech. (**GATE is MUST**) in Electronics / Instrumentation / Mechanical / Bio-Engineering/ Biomedical Engineering/ Bio-Sciences/or equivalent.
- Experience in the area of **Microfluidics / Biosensing** is highly desirable.
- Candidates with publication(s) will be with priority
- Candidates with UGC NET JRF / DST-Inspire will be given preference.

Fellowship: ₹ 31,000 per month

Duration: Initially for 1 year (extendable based on the performance)

How to apply:

Please apply with **CV and Cover letter** (showing alignment and justification with the roles/responsibilities/requirements) using this form (<https://forms.gle/FzmQr5noHcuSVpnA9>) by **20 September 2019**.

Preliminary shortlisting will be based on resume and telephonic/audio-visual interview within a week of last date of application. For final interview, the candidate will be informed through e-mail for interview at Birla Institute of Technology and Science, Pilani, Hyderabad Campus. No TA/DA will be provided for this purpose.

Dr. Sanket Goel (Principal Investigator)

Contact mail-id (PI): sgoel@hyderabad.bits-pilani.ac.in

URL(PI): <https://www.bits-pilani.ac.in/Hyderabad/sgoel/Profile>