**ONE Research Fellow Position** 



Design and development of flexible thermoelectric devices (TEDs) for various applications



Hyderabad | Deadline: 10 Aug 2022 | Joining: At the earliest

Date: 31 July 2023

Applications are invited for <u>ONE</u> position of Research Fellow (RF) in a project titled, "Design and development of flexible thermoelectric devices (TEDs) for various applications". This project is sponsored by DRDO Young Scientists Laboratory for Smart Materials (DYSL-SM).

Deserving candidates may be considered for PhD program at BITS-Pilani if he/she meets the requirements of Ph.D. qualification process as per the institute norms (http://www.bitsadmission.com/phmain.aspx). Also, Institute Fellowship will be considered after completion of the project fellowship.

Scope of work	Essential	<b>Desirable Qualification</b>
	Qualification	
Design and development of	M.E./ M.Tech. in EE /	Working / Hands-on
flexible thermoelectric devices	ECE / Mechanical /	knowledge in Material
(TEDs) for various applications	Materials / Chemical /	Processing, Device
	Manufacturing	Fabrication,
	Instrumentation / or	Characterization,
	equivalent (GATE /	Prototyping
	NET is not essential)	

**Fellowship:** ₹31,000 per month + HRA (as per the guidelines) [new fellowship policy may be applied as per the recommendation by the funding agency]

**Duration:** 24 months (will be considered for financial support during the remaining PhD duration as per the policy)

Place of work: BITS Pilani, Hyderabad Campus, Hyderabad

**Application process:** Please apply with <u>**CV and Cover letter**</u> (showing alignment and justification with the roles/responsibilities/requirements) using this form

- <u>https://forms.gle/EGkLoERQrsKjn4TU6</u>
- Deadline: <u>10 August 2023</u>

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. No TA/DA will be provided in case of personal interview. For more details, please contact:

Prof. Sanket Goel Prof. Satish Kumar Dubay Prof. Arshad Javed MEMS, Microfluidics and Nanoelectronics (MMNE) Lab sgoel@hyderabad.bits-pilani.ac.in