



3 Positions (1 Postdoc and 2 PhD)

BITS Pilani RPI Alliance for Collaboration in Battery Education



Hyderabad | Deadline: April 20, 2026 | Joining: At the earliest

Date: April 12, 2026

Applications are invited for **THREE** positions (**1 Research Associate / Postdoctoral Fellow** and **2 Research Fellow / PhD scholars**) on BITS Pilani RPI Alliance for Collaboration in Battery Education on the aspects including Solid state batteries, Super capacitors, Electrochemistry, Battery Testing, 2D Materials.

#	Position Name	Essential Qualification	Scope of work	Required Knowledge	Fellowship
1	Research Associate / Postdoctoral Fellow	PhD in any related area as per scope and requirements (please check the next columns)	Overall project coordination (on technical and financial aspects), implantation, Regular updates.	Material synthesis, characterization, energy storage. Electrochemistry and developing device prototypes	₹ 1 lakh per month (all inclusive)
2	Research Fellow / PhD scholar (#1)	M.E./ M.Tech. (not MSc) in any related area as per scope and requirements (please check the next columns)	Experimental aspect of the project	Material synthesis, characterization, energy storage. Electrochemistry	₹ 50,000 per month (all inclusive)
3	Research Fellow / PhD scholar (#2)		Molecular simulations, Data Intelligence	Working / Hands-on knowledge in Signal Processing, AI/ML, App development	

- **Duration:** 12 months (initially, extendable depending on performance)
- **Place of work:** BITS Pilani, Hyderabad Campus with close collaboration with Pilani Campus
- **PhD Registration:** PhD registration is mandatory and will happen parallelly. Please check the guidelines (<https://admissions.bits-pilani.ac.in/PhD/phd.html>). Also, Institute Fellowship will be considered after completion of the project fellowship.

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

- <https://forms.gle/rs85VrDqiTjiYr376>
- Deadline: April 20, 2026

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 (MMNE Lab / EEE Department)
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