



## JUNIOR RESEARCH FELLOW

**Manipal Academy of Higher Education (MAHE), Manipal**, invites applications from eligible candidates for the **Junior Research Fellow** position under Anusandhan National Research Foundation (ANRF), Prime Ministry Early Career Research Grant (PMECRG) funded project titled “*Development of Fungal Necromass-Based Structured Adsorbent System for Low-Temperature CO<sub>2</sub> Capture*” at the School of Mechanical Engineering, Manipal Institute of Technology (MIT), Manipal.

Position	Qualification
<b>Junior Research Fellow</b> (Position: 01)	<p><b>Qualification:</b></p> <ul style="list-style-type: none"><li>M.Sc. in Biotechnology / Microbiology/Environmental Science / Life Sciences / Biochemistry / Materials Science / Chemistry or related disciplines</li></ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"><li>B.E./B.Tech./M.E./ M.Tech. in Biotechnology / Chemical Engineering/ Environmental Engineering / Bioprocess Engineering / Materials Science / Energy Systems or related disciplines from a recognized University/ Institution with a good academic record.</li></ul> <p><b>Desirable:</b></p> <ul style="list-style-type: none"><li>CSIR-UGC NET / GATE qualification or any other national-level examination recognized by ANRF.</li><li>Experience in fungal cultivation, biomass processes, carbon capture, adsorption studies, material characterization, environmental biotechnology/ engineering, and scientific writing will be preferred.</li></ul> <p><b>Job Code: “Junior Research Fellow-ANRF funded Project” School of Mechanical Engineering, MIT, Manipal</b></p>

Mentioning of **Job Code** in the subject line of the application is mandatory.

**Duration of engagement:** Initially for one year. Extendable annually based on satisfactory performance up to the completion of the project (maximum three years).

### Remuneration:

For candidates qualified through CSIR-UGC NET, GATE, or any other national-level examination recognized by ANRF:

- Junior Research Fellow (JRF): ₹37,000 + HRA per month for the first two years
- Senior Research Fellow (SRF): ₹42,000 + HRA per month for the third year, subject to satisfactory performance and approval as per ANRF norms

For candidates not possessing the above qualification, they may be considered for a lower fellowship as per prevailing ANRF norms:

- ₹30,000 + HRA per month for the first two years
- ₹33,000 + HRA per month for the third year, subject to satisfactory performance and approval as per ANRF norms

The selected candidate may be encouraged to register for the Ph.D. programme at MAHE, subject to fulfilling the University regulations.

Candidates possessing the requisite qualification may send their detailed CV and documents in support of qualification and experience on or before **June 27, 2026** to the following e-mail id/address. Shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid for attending the interview.

**Director - HR**

**Manipal Academy of Higher Education**

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