



File Number: **GBU/ADM/GAP-81/590/2026-2027**, Date- 25/06/2026

**Advertisement for the post of Project Associate-I (India-Italy International Cooperation Division grant, DST-Gol)**

Applications are invited for the post of Research Associate-1 to investigate on research project entitled “**Understanding biogeochemical fate of contaminants in marine ecosystems: prospects of restoration by genome-scale models and bioremediation strategies**” funded by India-Italy International Cooperation Division grant, DST-Gol).

The post is purely temporary and co-terminus with the project (03 years).

**PI:** Dr. Balam Mohapatra, GBU; **Co-PI:** Dr. Boddepalli Govindarao, IIT-Kanpur

**Italy partner PI:** Dr. Simona Rossetti, Research Director, Water Research Institute, CNR-IRSA, Italy

**Name of the position:** Research Associate (RA) (No. of Positions: 01)

Details of qualifications, emolument, and duration of the project:

<b>Name of the Position</b>	<b>Research Associate-I</b> (India-Italy International Cooperation Division grant, DST-Gol) (No. of Positions: 01)
<b>Eligibility</b>	<b>Minimum essential qualifications:</b> Ph.D. (Biogeochemistry/Microbial Ecology/Geomicrobiology/metal-organic-microbe interactions/Biotechnology/ relevant research area) with a good work profile and publication record + M.Sc. (Biotechnology/Microbiology/Biochemistry/Ecology or relevant life sciences/Biogeoscience discipline) with a minimum of 60% marks. <b>Desirable Qualifications:</b> -Strictly, candidates having prior experience and knowledge in metagenomic data analysis (amplicon and shotgun using Linux and R packages), genome-scale modelling (pathway construction, flux balance analysis, etc.), soil-sediment mineralogical analyses (including X-ray techniques: XRD, XRF, XPS), RNA/DNA extraction, cDNA synthesis and qRT-PCR, organic carbon/metabolite analysis using LC-MS/GC-MS, are encouraged to apply. -Candidates having good communication skills and proficiency in scientific writing, and data analysis/ interpretation, will be preferred.
<b>Age Limit</b>	Up to 35 years on closing date of advertisement
<b>Fellowship Duration</b>	Till the end of the project (03 years, subject to satisfactory performance)
<b>Fellowship</b>	<b>Rs. 58,000/- per month + HRA</b> as sanctioned.
<b>Last Date of receiving applications</b>	<b>15<sup>th</sup> July, 2026</b>
	<b>Note: The candidate will work in close contact/collaboration with the Italian partner scientific team headed by Dr. Simona Rossetti, Research Director, Water Research Institute, CNR-IRSA, Italy.</b>

**How to Apply:** Eligible candidates may apply to the Principal Investigator, (Dr. Balam Mohapatra) Gujarat Biotechnology University, Gandhinagar **through online application in the Google form:**  
[https://docs.google.com/forms/d/1I9SY2yq\\_sSMbikEY9Loo1-JWU\\_UyLbRyzFsPEQpDQJA/edit](https://docs.google.com/forms/d/1I9SY2yq_sSMbikEY9Loo1-JWU_UyLbRyzFsPEQpDQJA/edit) with the latest CV and other credentials on or before **15<sup>th</sup> July, 2026**.

For any queries related to this project, you may write to Dr. Balam Mohapatra ([balaram.mohapatra@gbu.edu.in](mailto:balaram.mohapatra@gbu.edu.in))

Shortlisted candidates will be informed through email regarding the interview process.

Sd

**Dr. Balam Mohapatra**  
Principal Investigator & Assistant Professor

Sd

Director

