

28 September 2026

Notification for Recruitment of Senior Project Associate, Gates Foundation
Ref: IITPKD/2026/046/BMGF/PRG

- **Project Areas:** Sanitation technology, Sewered and Non-sewered systems, Biosolids, ISO Standards, Wastewater management
- **Required Skills:**
 - Coordinate day-to-day technical activities under assigned projects.
 - Support analytical testing and sampling activities
 - Sample collection and analysis of physico chemical and biological parameters related to Septage/Faecal sludge, Characterization of sludge/ biosolids
 - Support experimental and applied research activities related to water, wastewater, septage, biosolids, resource recovery and non-sewered sanitation systems.
 - Support development, testing and optimisation of innovative sanitation technologies.
 - Conduct laboratory-scale, pilot-scale and field-scale experiments.
 - Develop experimental protocols, sampling plans and data collection procedures.
 - Support technology assessment based on performance, operational requirements, resource recovery, environmental impacts and scalability.
- **Desirable Skill Sets:**
 - Specialisation in wastewater treatment, sanitation, resource recovery, environmental biotechnology, membrane technology, biosolids, water quality or related areas.
 - Experience in laboratory analytical skills, experimental research, pilot-scale studies, technology testing, or field implementation
- **Eligibility:**

Master's degree in Environmental Engineering / Civil Engineering / Chemical Engineering/ Biotechnology / Environmental Science / related discipline.

OR

Bachelor's degree in Engineering or Technology from a recognized University or equivalent and four years of experience in Research and Development in sanitation-related testing, analytical methods of water quality and wastewater characteristics

- **Age:** Candidates who are not exceed 31 years of age, as on the closing date of application, with relaxation to candidates belonging to OBC/ SC/ ST/ PWD categories and women applicants as per Government of India norms.
- **Appointment Duration:** Six months.
- **No. of Positions:** Two

- **Salary Particulars:** The consolidated remuneration for this position will be Rs. 42,000/- (Forty-Two Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application:** 05 October 2026 (Monday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from Class X (in a single PDF) to Dr. Praveena Gangadharan (office_gscoe@iitpkd.ac.in or pd-gscoe@iitpkd.ac.in). The candidate is expected to join immediately after receiving the offer letter.

The subject of the e-mail application should be “**Application for Senior Project Associate, Global Sanitation Center of Excellence, IIT Palakkad**”
