AI Manager 1 position - IIT Gandhinagar

IIT Gandhinagar invites applications for the position of AI manager under the AI Centre of Excellence (AICOE) for Sustainable Cities – Flood Initiatives.

This role focuses on advancing research in physics-guided AI for climate resilience, with applications in flood modeling and analytics.

Responsibilities

Operations & Process Management

- Establish, streamline, and optimize processes for daily operations.
- Oversee project execution, progress tracking, and reporting mechanisms.
- Ensure consistency and quality through SOP-driven improvements.
- Coordinate across teams to maintain alignment and efficiency.

Project & Product Coordination

- Work closely with project leads to refine requirements and deliverables.
- Research and incorporate emerging trends, tools, and best practices.
- Manage user–developer feedback loops to prioritize enhancements.
- Facilitate clear communication across technical and non-technical teams.

Partnerships & External Engagement

- Identify, initiate, and strengthen partnerships with government bodies, organizations, and collaborators.
- Support preparation of proposals, presentations, and pitches.
- Represent the project in meetings, workshops, and external forums.
- Lead negotiations and facilitate collaborations with key stakeholders.

Outreach & Communication

- Drive the project's visibility through reports, brochures, and outreach material.
- Contribute to website, social media, and campaign content.
- Support communication strategies, press releases, and media engagement.
- Enhance project presence through targeted campaigns and stakeholder-facing initiatives.

Qualifications

- Bachelor's degree in **Engineering** from a reputed institute (IIT/NIT preferred), with an excellent academic record (minimum CGPA of 8.0 or equivalent).
- Minimum **2 years of professional experience** in project handling, with demonstrated expertise in project/program management, operations, or stakeholder coordination.

Skills

- Strong communication, documentation, and organizational abilities.
- Proven capability to manage multiple tasks and priorities effectively.
- Experience coordinating with diverse stakeholders and ensuring timely delivery.
- Analytical mindset with the ability to connect technical insights to operational and strategic outcomes.
- Proficiency in preparing reports, presentations, and stakeholder-facing documents.

Compensation

₹1,00,000 – ₹2,50,000 per month (commensurate with qualifications and experience).

Application Guidelines

Interested candidates should apply through the following link:
AI Manager

The application must include both CV and a Statement of Purpose (SOP).

CV should clearly mention:

- Educational qualifications with grades/CGPA.
- Research experience and technical expertise.
- Details of projects, models, or datasets developed/curated.
- List of publications, conference presentations, or equivalent outputs (if applicable).

SOP (1–2 pages) should outline:

- Your motivation for pursuing research in AI for sustainable cities.
- Relevant past experience in machine learning, physics-guided AI, or flood/climate models.
- How your expertise can contribute to the flood resilience and sustainable cities programme at IIT Gandhinagar.
- Your long-term research vision and anticipated contributions.

Additional Information:

- The appointment will be initially for 1 year, with the possibility of extension based on performance and availability of funds.
- As this is a multi-year project, extensions are expected for well-performing candidates.
- Last Date to Apply: 20 October 2025