

ADVERTISEMENT NO. IITH/CS/60, Date: 06-10-2026
Recruitment notification for Contractual positions

1. The Indian Institute of Technology Hyderabad, an Institute of National Importance under the Ministry of Education, Government of India, invites Online Applications from eligible Indian Nationals for the following positions purely on a contractual basis. The engagement shall be initially for a period of 11 months, with the possibility of extension subject to the appointee's satisfactory performance and the functional requirements of the Institute.

2. The details of the vacancies are as follows:

Post No.	Name of the Post	Consolidated Remuneration (per month)	Upper age limit (Years)	Vacancies		Total Vacancies
				OBC	UR	
1	Senior Architect	Rs. 1,50,000/- to Rs. 2,00,000/-	50 years	-	01	01
2	AI Engineer	Rs. 1,00,000/- to Rs.1,50,000/-	45 years	-	01	01
3	MERN Full Stack Developer	Rs. 50,000/-to Rs. 60,000/-	40 years	01	02	03
4	Business Analyst	Rs. 40,000/-to Rs. 50,000/-	40 years	-	02	02

(*Relaxation in upper age limit is applicable as per GoI rules)

3. Important Dates:

Commencement of Online Application	06-10-2026
Last date for submission of Online Application	30-10-2026
Mode of Selections	Written Test/Skill Test/Interview
Venue of Selections	IIT Hyderabad, Kandi, Sangareddy.

4. The following are the essential education, experience and desirable qualifications for the posts notified under Para No.2:

Post No. 01	Post Name: Senior Architect Vacancies: 1 Post (UR)
<u>Essential Educational qualifications:</u> Bachelor's degree in Computer Science / Information Technology / Engineering / Technology or a related discipline, with at least 60% marks or an equivalent CGPA (or First Class where awarded by the Institute/University). (OR)	

Master's degree in Computer Science / Information Technology / Engineering / Technology or a related discipline, with at least 60% marks or an equivalent CGPA (or First Class where awarded by the Institute/University).

Essential Experience qualifications:

- a) Minimum 08 years of post-qualification relevant experience in enterprise software architecture, solution architecture, platform engineering, or large-scale systems development.
- b) Strong expertise in designing enterprise-grade, distributed, scalable, and highly available systems.
- c) Strong understanding of software architecture principles, design patterns, system integration, APIs, databases, and distributed systems.
- d) Hands-on experience with high-availability, fault-tolerant, and resilient application architectures.
- e) Proficiency in RESTful APIs, microservices, event-driven architectures, and enterprise integration solutions.
- f) Strong understanding of security architecture, authentication, authorisation, encryption, data protection, and secure application design.
- g) Experience with architecture documentation, technical standards, code reviews, and technology governance.
- h) Strong understanding of Agile/Scrum development methodologies and cross-functional technical collaboration.

Preferred Skills:

- a) Experience designing and governing enterprise platforms deployed across on-premises, cloud, or hybrid environments.
- b) Exposure to AWS, Azure, or Google Cloud Platform (GCP), including cloud architecture and infrastructure services.
- c) Hands-on knowledge of Docker, Kubernetes, CI/CD pipelines, infrastructure automation, and DevOps practices.
- d) Experience with distributed databases, caching, messaging systems, and technologies such as Redis, Kafka, RabbitMQ, or equivalent platforms.
- e) Knowledge of observability and monitoring using logging, metrics, tracing, alerting, and application performance monitoring tools.
- f) Experience with disaster recovery, business continuity, backup strategies, failover, capacity planning, and performance engineering.
- g) Exposure to enterprise integration patterns, service-oriented architecture, event-driven systems, and API gateways.
- h) Experience in higher education, government, ERP, or other large institutional systems is an advantage.

Key Responsibilities:

- a) Define and govern the overall architecture for enterprise applications and high-availability platforms supporting the DISHA digital ecosystem.
- b) Design scalable, resilient, secure, and maintainable enterprise architectures aligned with institutional business and technology requirements.
- c) Establish architecture principles, technology standards, design patterns, reference architectures, and technical governance guidelines.
- d) Design highly available and fault-tolerant systems with appropriate redundancy, load balancing, failover, disaster recovery, and business continuity mechanisms.
- e) Architect microservices, event-driven systems, APIs, integration layers, and distributed application components for reliable enterprise operations.
- f) Evaluate existing systems and identify opportunities for modernisation, performance improvement, scalability, reliability, and technical-debt reduction.
- g) Define integration strategies across academic, research, administration, student services, identity, payment, and other enterprise systems.

- h) Review solution designs and provide technical direction to development teams, ensuring adherence to architecture standards and engineering best practices.
- i) Guide technology selection and conduct technical evaluations, proof-of-concepts, and architecture assessments for new platforms and solutions.
- j) Establish application security and data protection principles, including identity and access management, authorization, encryption, secure APIs, and privacy controls.
- k) Define observability, monitoring, logging, alerting, capacity planning, performance engineering, and operational readiness requirements.
- l) Develop and maintain architecture documentation, system context diagrams, component diagrams, deployment views, data flows, and architecture decision records.
- m) Collaborate with Business Analysts, Product Owners, Developers, DevOps/Infrastructure teams, UI/UX teams, security teams, and institutional stakeholders.
- n) Participate in technical reviews, sprint planning, architecture reviews, risk assessments, incident reviews, and technology roadmap planning.
- o) Mentor senior developers and technical team members and promote engineering excellence, reusable solutions, and knowledge sharing.

Direct Link to apply: <https://careers.iith.ac.in/jobs/52>

Post No. 02	Post Name: AI Engineer <i>Vacancies: 1 Post (UR)</i>
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Essential Educational qualifications:

Bachelor's degree with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).

Essential Experience qualifications:

- a) Minimum 03 years of post-qualification relevant experience
- b) Strong foundation in Python and/or JavaScript/TypeScript.
- c) Hands-on experience with Generative AI, Large Language Models (LLMs), or AI/ML application development.
- d) Experience with REST APIs and integrating AI services/models into web applications.
- e) Understanding of prompt engineering, embeddings, vector databases, and Retrieval-Augmented Generation (RAG).
- f) Experience with Git and version control workflows.
- g) Understanding of Agile/Scrum development methodologies.

Preferred Skills:

- a) Experience with Agentic AI frameworks, AI agents, tool calling, function calling, or multi-agent systems.
- b) Experience with LangChain, LangGraph, LlamaIndex, or similar AI application frameworks.
- c) Exposure to OpenAI, Anthropic, Google Gemini, open-source LLMs, or other foundation-model APIs.
- d) Knowledge of vector databases such as FAISS, Chroma, Pinecone, Weaviate, or similar technologies.
- e) Experience with Docker and CI/CD pipelines.
- f) Exposure to AWS, Azure, or Google Cloud Platform (GCP).
- g) Knowledge of AI evaluation, observability, security, responsible AI, and scalable AI architectures.

Key Responsibilities:

- a) Design, develop, and integrate AI-powered features and intelligent services for the DISHA digital campus platform.
- b) Build and deploy Generative AI and LLM-based applications, including conversational assistants, intelligent search, summarization, classification, and content generation workflows.
- c) Design and implement Agentic AI workflows using tool calling, function calling, memory, planning, and multi-step task execution.
- d) Develop Retrieval-Augmented Generation (RAG) solutions using document ingestion, chunking, embeddings, vector search, and grounded response generation.
- e) Integrate AI models and services with existing web applications, REST APIs, databases, and enterprise systems.
- f) Develop reusable, modular, secure, and maintainable AI services and components.

- g) Evaluate model outputs for accuracy, relevance, latency, safety, and reliability, and continuously improve prompts and AI workflows.
 - h) Implement appropriate authentication, authorization, data protection, and access controls for AI-enabled applications.
 - i) Optimize AI applications for performance, scalability, cost, and response time.
 - j) Write clean, testable, well-documented code and maintain technical documentation for AI solutions.
 - k) Collaborate with developers, UI/UX designers, business analysts, domain experts, and other stakeholders to translate requirements into practical AI solutions.
 - l) Participate in sprint planning, estimations, code reviews, testing, deployments, and retrospectives.
- Direct Link to apply: <https://careers.iith.ac.in/jobs/53>

Post No. 01	Post Name: MERN Full Stack Developer <i>Vacancies: 03 Posts (01-OBC, 02- UR)</i>
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Essential Educational qualifications:

Bachelor's degree with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).

Essential Experience qualifications:

- a) Minimum 03 years of post-qualification relevant experience
- b) Strong expertise in JavaScript (ES6+).
- c) Hands-on experience with the MERN Stack.
- d) Experience in MongoDB schema design and indexing.
- e) Proficiency in REST APIs, JWT, and OAuth.
- f) Experience with Git and version control workflows.
- g) Understanding of Agile/Scrum development methodologies.

Preferred Skills:

- a) Experience with Docker and CI/CD pipelines.
- b) Exposure to AWS, Azure, or Google Cloud Platform (GCP).
- c) Knowledge of microservices and scalable application architectures.

Key Responsibilities:

- a) Architect, develop, and maintain full-stack web applications using MongoDB, Express.js, React.js, and Node.js (MERN Stack).
- b) Design and implement RESTful APIs and microservice-based APIs.
- c) Develop reusable, modular, and maintainable front-end components using React.js.
- d) Implement authentication, authorisation, and role-based access control.
- e) Optimize application performance, database queries, and API response times.
- f) Ensure application security, scalability, and reliability.
- g) Write clean, testable, and well-documented code.
- h) Participate in sprint planning, estimations, code reviews, and retrospectives.
- i) Collaborate with UI/UX teams to ensure design-to-code fidelity.

Direct Link to apply: <https://careers.iith.ac.in/jobs/54>

Post No. 01	Post Name: Business Analyst <i>Vacancies: 02 Post (UR)</i>
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Essential Educational qualifications:

Bachelor's degree with with at least 60% marks or equivalent CGPA (or First Class as defined by the awarding Institute/University).

Essential Experience qualifications:

- a) Minimum 02 years of post qualification relevant experience
- b) Strong analytical and documentation skills.
- c) Experience with Agile methodologies and the Software Development Life Cycle (SDLC).
- d) Proficiency in JIRA, Confluence, and Microsoft Excel.
- e) Excellent written and verbal communication skills.

Preferred Skills:

- a) Experience with ERP, SaaS, or digital transformation initiatives.
- b) Basic understanding of web and application technologies.

Key Responsibilities:

- a) Elicit, analyze, and document business and functional requirements.
- b) Prepare BRD (Business Requirements Document), FRD (Functional Requirements Document), SRS (Software Requirements Specification), and process flow diagrams.
- c) Collaborate with product owners, developers, and QA teams.
- d) Support sprint planning, User Acceptance Testing (UAT), and solution validation.
- e) Identify process gaps and recommend digital solutions.
- f) Track requirements throughout implementation and delivery.
- g) Prepare dashboards, reports, and stakeholder presentations.

Direct Link to apply: <https://careers.iith.ac.in/jobs/55>

5. **How to Apply:** The applications shall be submitted using the link mentioned against each position. Instructions for submitting online applications through the above-mentioned link are provided at **Annexure–**

I. Candidates are advised to carefully read the instructions before filling out the online application form.

6. General Instructions:

GENERAL INSTRUCTIONS	
1.	Applicant must be a citizen of India.
2.	Candidates are required to submit ONLINE applications only. Printout of the ONLINE application form is not required to be submitted to the Institute. OFFLINE applications, if submitted, will be summarily rejected. Online mode of applications can be accessed through the link under Temporary Positions: https://iith.ac.in/careers/
3.	Before submitting the online application, the candidate must ensure that he/she fulfills all the eligibility criteria for the post for which she/he is applying, as detailed for the respective post. Candidates will be allowed to attend the selections based on the information provided by them in their online applications. If at any subsequent stage, the information provided/claim made by the applicant is found to be false, his / her candidature will be cancelled at any stage of the recruitment process, and if appointed, services will be terminated without any notice or compensation.
4.	The cut-off date for reckoning Upper Age limit, qualification, and Post Qualification Experience is the last date of submission of online application, i.e. 30-10-2026 . Relevant experience gained after the minimum qualifying degree/course will only be taken into consideration. Part-time employment experience shall not be considered.
5.	Calling a candidate for a test/interview merely indicates that it is felt that he/she with others may be suitable for the post and conveys no assurance whatsoever that he/she will be recommended or selected or his/her conditions specified in the application will be accepted.
6.	Applications will be summarily rejected if all the relevant certificates (Experience / Caste /Educational/Proof of DOB <i>etc.</i>) are not uploaded as per the instructions. The certificates of work experience should be in proper format i.e. it should clearly state his/her designation, period of service in the organization, nature of work assignment(s) and the pay. The experience letter should be on the organization's letterhead, bear the Date of issue, Name and Designation of the issuing authority along with their Signature and Stamp. Pay slips/Office orders/Appointment orders or any other documents shall not be considered as proof of Experience.
7.	All the candidates shall produce self-attested copies of all the certificates(educational/caste/experience) along with originals for verification at the time of interview / written test/skill test.
8.	The appointment shall be on a purely temporary basis for 11 months, and further extension of tenure, if any, may be granted subject to the satisfactory performance of the selected candidate and the requirement of the Institute. The appointment will be on contractual basis and can be terminated at any time during the contract period with one month's notice from either side. Accordingly, no right/claim whatsoever will confer on the selected candidate(s) for employment in IITH by virtue of the above temporary engagement.
9.	Working Hours: 8 hours per day, 6 days a week during the period of the engagement. However, he/she is required to work during weekends/holidays as and when informed by the Head of the Department/ Faculty-in-Charge/ Chairperson. Contractual employees are not eligible for allotment of residential accommodation on the campus. However, the Institute may consider allotment of

	campus residential accommodation to contractual employees on a case-to-case basis depending on the essentiality of their services, and subject to the availability of the accommodation and payment of the license fee at an appropriate rate.
10.	Educational qualifications prescribed in this advertisement must have been obtained from a recognized Board/Council/University/Institute.
11.	The Institute reserves the right to restrict the number of candidates for selections to a reasonable limit based on qualifications, level and relevance of experience higher than the minimum prescribed in the advertisement and other academic achievements. The Institute also reserves the right to reject any or all the applications without assigning any reasons.
12.	The Institute has the right to decide the mode of screening and testing the applicant for shortlisting and selection. In case of any inadvertent mistake in the process of shortlisting/ selection, which may be detected at any stage, even after the issue of the Appointment letter, the Institute reserves the right to modify/ withdraw/ cancel any communication made to the candidates. The number of advertised posts are tentative; the actual number of posts may increase or decrease depending upon the requirement.
13.	In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final. Interim correspondence will not be entertained or replied to. Canvassing in any form, whether directly or indirectly, shall amount to a rejection of candidature.
14.	Engagement of the selected candidate(s) will be subject to necessary pre-engagement formalities viz. document/certificate/testimonial checking, submission of required document/certificate/testimonial, and medical fitness certificate, etc. Candidate(s) working in any organisation, if selected, must submit a release/relieving letter, in original, from the present employer at the time of joining.
15.	Medical facilities to the contract employees are limited to outpatient treatment (OPD) during medical emergencies, with minimal charges of Rs. 100/- for normal OPD and Rs. 200/- for Specialists (<i>rates subject to change as per Institute requirements</i>). No reimbursement of medical expenses will be admissible.
16.	The selected candidate must possess a valid health insurance policy for the engagement period, obtained at their own expense. A copy of the policy must be submitted at the time of joining the Institute.
17.	Any legal dispute arising out of the advertisement may be challenged in the High Court of Telangana.
18.	Consolidated remuneration per month shall be subjected to statutory deductions, as applicable.
19.	All information/corrigendum related to this advertisement/updates on recruitment shall be posted only on the Institute's website. The candidates are advised to check the Institute's website on a regular basis.
20.	In case of a highly meritorious candidate, the selection committee may relax any experience criteria.
21.	No Travelling Allowance (TA)/ DA shall be paid to the candidates for attending the selections
22.	The last date for closing of online application is 30-10-2026

Sd/-
Registrar,
IIT Hyderabad

Instructions for Filling Online Application

Candidates are advised to carefully read the following instructions before filling the online application form available at: <https://careers.iith.ac.in/jobs>

Submission of the online application shall be deemed as acceptance of all the terms and conditions prescribed by the Institute. Incomplete applications or applications not submitted in accordance with these instructions shall be liable for rejection. No correspondence in this regard shall be entertained. The Institute reserves the right to modify or withdraw any part of the recruitment process without assigning any reason.

1. Registration

- 1.1 Candidates shall register on the online application portal using a valid and active email ID, which must remain functional throughout the recruitment process.
- 1.2 All communications, including call letters, notifications, and updates, shall be sent only to the registered email ID. Candidates are advised to check their inbox, including spam/junk folders, regularly.
- 1.3 After successful registration, candidates shall proceed to fill the application form in accordance with the instructions provided in the respective sections.

2. Personal Information

- 2.1 **Email ID:** Candidates shall provide a valid and active email ID.
- 2.2 **Photograph and Signature:** Candidates shall upload a recent passport-size colour photograph (JPG/JPEG format, size 1 MB, taken within the last one month). The same procedure shall be followed for uploading the signature.
- 2.3 **Name:** The name shall be entered exactly as recorded in the 10th Standard/ Matriculation Certificate/Mark Sheet.
- 2.4 **Date of Birth:** The date of birth shall be entered as per the 10th Standard Certificate/Mark Sheet/ Birth Certificate. Valid documentary proof shall be uploaded.
- 2.5 **Mobile Number:** Candidates shall provide a valid and active mobile number.
- 2.6 **Permanent/ Communication Address:** Candidates shall furnish complete address including House Number, Street, Area, Village/Town, City, District, State, and PIN Code.
- 2.7 **Religion, Nationality, Gender:** Candidates shall select the appropriate options from the drop down menu. In case of “Other” under nationality, the same shall be specified.
- 2.8 **Category:** Candidates shall select the appropriate category. Candidates belonging to SC/ST/OBC-NCL/EWS categories shall upload valid certificates in the prescribed Government of India format.
 - 2.8.1 OBC candidates shall belong to the Non-Creamy Layer and be listed in the Central List. The certificate shall be issued within the last two years.
 - 2.8.2 EWS certificate shall be issued for the current financial year.
- 2.9 **Ex-Servicemen:** Candidates shall indicate Yes/No. The relevant certificate shall be uploaded.
- 2.10 **PwBD:** Candidates shall indicate Yes/No. If applicable, a valid certificate indicating a disability of 40% or more shall be uploaded.
- 2.11 **Criminal/Disciplinary Record:** Candidates shall indicate whether any case is pending or if convicted by a court of law. If yes, brief details shall be provided.

3. Educational Qualifications

- 3.1 Candidates shall click “**Save & Next**” after completing the Personal Information section before proceeding to this section.
- 3.2 Candidates shall click on “**Add Education**” and fill in all required details.
- 3.3 Relevant educational certificates shall be uploaded in PDF format (maximum size: 1 MB per document).
- 3.4 Candidates may add multiple qualifications, including professional and technical qualifications, by using the “**Add Education**” option.
- 3.5 After completion of this section, candidates shall click “**Save & Next**” to proceed further.

4. Employment Details

- 4.1 Candidates shall click on “**Add Employment**” and fill in all required details.
- 4.2 Relevant supporting documents shall be uploaded in PDF format (maximum size: 1 MB per document).
- 4.3 Candidates may add details of multiple employments, experience, and training, if applicable.
- 4.4 After completion of this section, candidates shall click “**Save & Next**” to proceed further.

5. Additional Certificates

- 5.1 Candidates may upload any additional certificates relevant to the post by clicking “**Add Certificate.**”
- 5.2 Required details shall be filled and documents shall be uploaded in PDF format (maximum size: 1 MB per document).

6. Review and Final Submission

- 6.1 Candidates shall click “**Save & Next**” to access the “**Review & Submit**” section.
- 6.2 Candidates shall carefully verify all details entered. In case of any modification, the same may be edited using the edit option provided.
- 6.3 Candidates shall ensure that all mandatory fields are duly filled. Incomplete applications shall be liable for rejection.
- 6.4 After verification, candidates shall accept the Declaration by selecting the checkbox provided.
- 6.5 Upon final submission, a PDF copy of the application form shall be automatically generated and sent to the registered email ID.

7. General Conditions

- 7.1 Candidates are advised to keep scanned copies of all relevant documents ready before initiating the application process.
- 7.2 No request for modification or correction of details shall be entertained after final submission of the application.
- 7.3 The Institute shall not be responsible for any technical issues, including network problems, encountered during submission of the application.
- 7.4 Applications submitted through any mode other than the online portal shall not be considered. Mere submission of application shall not confer any right on the candidate to be called for further stages of the recruitment process.