



## ROLLING ADVERTISEMENT FOR RECRUITMENT ON AD-HOC POSITION

Applications are invited from candidates with excellent academic credentials for the position in DISHA project on a purely ad-hoc basis at IIT Hyderabad.

DISHA – *Digital Intelligence System for IITH Advancement* is IITH's flagship digital transformation initiative, designed to create a seamless, human-centric, and intelligent campus ecosystem. It integrates academics, research, administration, and student services into a unified digital platform that simplifies processes and enhances everyday experiences.

### Why DISHA Matters?

DISHA is shaping a future-ready IITH by empowering students, faculty, and professionals with smart tools, data-driven insights, and transparent workflows. Anchored in the vision of Viksit Bharat, DISHA strengthens innovation, inclusivity, and institutional excellence—positioning IITH as a model for next-generation higher education.

### Be Part of DISHA

Whether you're a student eager to learn and build or a professional driven to create meaningful impact, DISHA offers the opportunity to work on real, large-scale transformation and contribute to the nation-building vision of Viksit Bharat through technology with purpose.

**DISHA isn't just a system—it's IITH's digital path towards a Viksit Bharat.**

<b>Position</b>	<b>MERN Full Stack Developer</b>
<b>No. of Posts</b>	4 (Four)
<b>Role Summary</b>	As a MERN Full Stack Developer, you will be responsible for designing, developing, testing, and maintaining highly scalable, secure, and performance-driven web applications. You will contribute across the entire application lifecycle and collaborate closely with UI/UX designers, product owners, QA teams, and DevOps engineers.
<b>Work Environment</b>	Product Development   Agile   Cross-functional Teams
<b>Key Responsibilities</b>	<ul style="list-style-type: none"><li>Architect, develop, and maintain full-stack web applications using MongoDB, Express.js, React.js, and Node.js</li><li>Design and implement RESTful and microservice-based APIs</li><li>Develop reusable, modular, and maintainable front-end components using React.js</li><li>Implement authentication, authorization, and role-based access control</li><li>Optimize application performance, database queries, and API response times</li><li>Ensure application security, scalability, and reliability</li><li>Write clean, testable, and well-documented code</li><li>Participate in sprint planning, estimations, code reviews, and retrospectives</li><li>Collaborate with UI/UX teams to ensure design-to-code fidelity</li></ul>



	<ul style="list-style-type: none"><li>Support deployment, monitoring, and troubleshooting in production environments</li></ul>
<b>Qualification</b>	A Bachelor's degree with first class
<b>Essential Skills</b>	<ul style="list-style-type: none"><li>Strong expertise in JavaScript (ES6+)</li><li>Hands-on experience with MERN Stack</li><li>Experience in MongoDB schema design and indexing</li><li>Proficiency in REST APIs, JWT, OAuth</li><li>Experience with Git, version control workflows</li><li>•Understanding of Agile/Scrum development</li></ul>
<b>Preferred skills</b>	<ul style="list-style-type: none"><li>Experience with Docker, CI/CD pipelines</li><li>Exposure to AWS / Azure / GCP</li><li>Knowledge of microservices and scalable architectures</li></ul>
<b>Behavioural &amp; Professional Skills:</b>	<ul style="list-style-type: none"><li>Strong problem-solving mindset</li><li>Excellent communication and collaboration skills</li><li>Ability to work independently and take ownership</li><li>Attention to performance, security, and scalability</li></ul>
<b>Appointment</b>	Full time. Initially for a period of 6 months. Extension will be given based on the project requirement and performance during the tenure period.
<b>Experience</b>	3 – 5 Years The Experience certificates must clearly mention designation, nature of duties, period of service, and pay details. Documents such as offer letters or pay slips will not be accepted in lieu of experience certificates.
<b>Consolidated Pay</b>	<b>₹40,000 – ₹70,000</b> per month Consolidated remuneration per month shall be subjected to statutory deductions, as applicable.
<b>General Instructions</b>	<ul style="list-style-type: none"><li>The applicant must be a citizen of India.</li><li>Candidates must ensure that they fulfil all eligibility conditions before applying at <a href="https://forms.gle/zV7tTUMTN89u525r7">https://forms.gle/zV7tTUMTN89u525r7</a></li><li>The Institute reserves the right to not fill the post or to reject any/all applications without assigning any reason.</li><li>All future correspondence shall be made through the candidate's registered email ID. No interim correspondence shall be entertained.</li><li>Candidates must produce all original documents along with self-attested copies at the time of the interview/written test.</li><li>Canvassing in any form will lead to disqualification.</li><li>Any dispute arising out of this advertisement shall be subject to the jurisdiction of the Hon'ble High Court of Telangana.</li><li>Updates/corrigenda/addenda (if any) shall be published only on the Institute's website. Candidates are advised to visit the website regularly.</li><li>The position will be kept open if no suitable candidate is found.</li><li>The positions are on rolling advertisement.</li></ul>
<b>Selection procedure</b>	<ul style="list-style-type: none"><li>Shortlisted candidates will be informed by email about the online interview date and time.</li><li>The Institute reserves the right to conduct a written test/skill test/interview as applicable.</li></ul>
<b>Note</b>	The position is on-site and in IIT Hyderabad campus. A salary hike is possible after six months, subject to exceptional performance