

# NATIONAL INSTITUTE OF INDUSTRIAL ENGINEERING (NITIE) VIHAR LAKE, MUMBAI

### Advertisement No. NITIE/ADMN/CONTRACT/01/2023

Dated 19.05.2023.

### Last Date of Submission of Application: 05 Jun 2023

National Institute of Industrial Engineering (NITIE) Mumbai is a premier Institute known for its post graduate level education programmes in Industrial Engineering and Management.

Applications are invited for the recruitment of the following manpower purely on a short-term contract basis for deployment in the National Institute of Industrial Engineering (NITIE), Mumbai.

#### Web Developer

B.E/B.TECH in Computer Science & Engineering/ Information Technology/ Electronics & Electrical Communications or MCA or MSC in Computer Sc. OR equivalent.

**Experience:** 4-5 years of software development in web-based applications, website design and maintenance, and database administration.

Age: below 35 years.

#### **Essential Skills**

- 1. Extensive experience with MySQL database, SQL queries, RDBMS, Object-oriented Programming, PHP, Java, HTML, advanced Excel, Office 365, Azure management
- 2. Knowledge of CMS such as Joomla, Drupal, WordPress, PHP, JAVA etc., visualization tools for website management.
- 3. Experience and understanding of Search Engine Optimization (SEO) and Paid Per Click (PPC).
- 4. Good written and oral communication skills

#### Role & Responsibilities of the Web Developer

- 1. Web Developer will report to Manager Systems & Software
- 2. Development of web-based academic software by contributing to all phases of the software development life cycle requirement gathering, design, development, testing, and implementation.
- 3. Write well-designed, testable, efficient code. Ability to apply advanced software programming to automate academic processes.
- 4. Should be able to design, upload and manage website content on the institute websites and portals.
- 5. Planning, implementing, managing, monitoring, and upgrading the website.
- 6. Responding to and troubleshooting all website issues.
- 7. Identifying and responding to all website security breaches.
- 8. Conducting content audits to eliminate redundant and/or duplicate information.
- 9. Creating appropriate website content aligned with the objectives of the portal.
- 10. Ensuring website quality and efficiency by conducting regular test plans.
- 11. Improving the user experience of the website regularly.
- 12. Creating strategies to drive traffic to the website.
- 13. Ensuring full compliance on the website with all laws and regulations.

- 14. Collaborating with faculty, management, junior and senior team members and other stakeholders to ensure the website content is in line.
- 15. Be Target-oriented, confident, and assertive, and should have an analytical and logical approach.
- 16. Prior exposure to software development in the service industry or educational institution,

## Salary

Rs. 70,000 per month Consolidated salary all inclusive

