## National Institute of Electronics and Information Technology,

## <u>Delhi Centre 2<sup>nd</sup> Floor, Parsvnath Metro Mall,</u> <u>Inderlok Metro Station, Inderlok, Delhi-110052</u>

## Eligibility Criteria against the Advertisement vide no. 07/286/2022/NDL/FM for empanelment of IT Resource Persons to be deployed in specific Govt. Department in Delhi/NCR purely on contract basis

| S. No. | Name of The Post/<br>Number of post      |   | Consolidated<br>Monthly<br>Salary<br>(Rs.) | Experience (after<br>availingessential<br>qualification) as on -<br>12-08-2022 | Job Profile/ Skill Set/<br>Locations (probably)   |
|--------|--|---|--|--|---|
|        | Assistant Programmer<br>(PHP)-D<br>(03)  | B.E./B.Tech (Computerr Science /IT/Electronics and Communications) Or MCA Or NIELIT B Level Or Bachelor's degree inScience, Mathematics, with one year 'A' level of DOEACC/PGDCA  |  | 1+ years post<br>qualification experience                                      | Proficient in PHP working knowledge / expertise of SQL Server/My SQL/ Working knowledge / expertise of HTML5 and Query Good analytical and problem solving approach Strong User- interaction skill and coordination skill   |
|        | Assistant Programmer<br>(JAVA)-D<br>(01) | B.E./B.Tech (Computer Science /IT/<br>Electronics and Communications)<br>Or MCA Or NIELIT B Level<br>Or Bachelor's degree inScience,<br>Mathematics, with one year 'A' level of<br>DOEACC/PGDCA   | Rs. 44,900/-                               | 1+ years post<br>qualification experience                                      | Proficient in Java/J2EE object oriented software development.  Working knowledge/ expertise of SQL Server/My SQL / Working knowledge / expertise of HTML5 and Query Good analytical and problem solving approach Strong User- interaction skill and coordination skill  |
|        | Developer (Android)-N<br>(01)            | B.E./B.Tech(Computer Science /IT/ Electronics and Communications/ Software Engineering) Or MCA Or NIELIT B Level Or Bachelor's degree in Science, Mathematics, Computer Science/IT/Computer Application with one year 'A' level of DOEACC/PGDCA | Rs. 60,000/-                               | qualification<br>experience  | (i) React Native Knowledge (ii) Build pixel-perfect, buttery smooth ser interface (iii) Firm grasp of the JavaScript (iv) Knowledge of { functional or bject-oriented} } programming (v) Ability to write well-documented, lean Javascript code (vi) Rock solid at working with thirdarty dependencies and debugging ependency conflicts (vii) Familiarity with native build tools, ke Gradle { Android Studio } (vii) Understanding of REST APIs and is able to create & consume API |

|   | (01)                  | B.E./B.Tech(Computer Science /IT/ Electronics and Communications/ Software Engineering) Or MCA Or NIELIT B Level Or Bachelor's degree in Science, Mathematics, Computer Science/IT/Computer Application with one year 'A' level of DOEACC/PGDCA |   | qualification<br>experience  | (i) Proven software development xperience in PHP (ii) Understanding of development of applications in CodeIgniter, etc (iii) Demonstrable knowledge of web technologies including HTML, CSS, Javascript, AJAX etc (iv) Good knowledge of relational atabases, version control tools and of eveloping web services (v) Understanding of REST APIS and is able to create & consume APIs (vi) Passion for best design and coding ractices and a desire to develop new old ideas. (vii) Good debugging Skills (viii) Knowledge of MVC Framework |
|---|-----------------------|---|---|--|---|
| 5 | Project Engineer (01) |   | Rs. 45,000/-<br>Annual 10%<br>increment may<br>be given based<br>on performance | <ul> <li>a) Min 2 years of experience in Machine Learning and Artificial Intelligence</li> <li>b) Knowledge of Python, R Programming, Tensorflow, keras, opency and NLTK Library is must</li> <li>c) Knowledge of Jupyter Notebook, Colab, Anaconda, R Studio is required</li> </ul> | <ul> <li>Certification in Artificial Intelligence/Machine Learning/Natural Language Processing / Computer Vison is desirable</li> <li>Candidates should have strong mathematics background and teaching / training experience of Artificial Intelligence/Machine Learning /NLP and Computer vision topics</li> <li>Major Responsibility:</li> <li>To provide coordination for execution of Future SKILLS Prime-Artificial Intelligence Project</li> </ul>   |

|   |                               | (b) ME/M.Tech in CS/IT/Data Science and AI, MCA Or 'C'Level with 1 years of post-qualification experience Age Limit: 40 years as on 1 <sup>st</sup> July 2022  |             | a) Min 1 year of experience in Machine Learning and Artificial Intelligence b) Knowledge of Python, R Programming, Tensorflow, keras, opency and NLTK Library is must c) Knowledge of Jupyter Notebook, Colab, Anaconda, R Studio is required | <ul> <li>To Coordinate with consultant for preparation of Plan of action report, Assessment and Certification report of Project.</li> <li>To Provide hands on Training for Govt. Official, Bridge Courses, Deep Learning &amp; Foundation courses and other related courses</li> <li>To conductWebinar/ Workshop/ Faculty Development Programme on Artificial Intelligence.</li> <li>To handle Learning Management System &amp; Training activities</li> <li>To manage and handleactivities related to Artificial Intelligence Server of FSK –PRIME</li> <li>To coordinate with consultant for promotional Activities –Webinar and various Social media events.</li> <li>To prepare course content related to AI, Machine Learning, Data Science, Computer Vision and Natural Language Processing for organization and Virtual Academy</li> </ul> |
|---|-------------------------------|--|-------------|---|---|
|   | Associate Faculty(IT)<br>(01) | <ul> <li>a) MCA/DOEACC B Level/ B.E./B.Tech         (Computer Science or Computer Engg or         IT)/ M.Sc (CS/IT) or Equivalent* or higher         from a recognized University/Institute</li> <li>b) M.Tech/M.E. in (Computer Science or IT)</li> </ul> | Rs. 35000/- | Min 3+ years of experience  Min 1+ years of   | Having working knowledge of Java/ J2EE/ Artificial Intelligence/ Digital Marketing/.Net/PHP/RDBMS/ Python/Cyber Security/Big Data/Cloud Computing/ Android / CCNA/ Server   |
|   |                               | / Ph.D or equivalent* from a recognized University/Institute   |             | experience  | Administration or any latest upcoming Technology.   |
| 7 | Assistant Faculty<br>(IT)(01) | a) MCA/DOEACC B Level/ B.E./B.Tech (Computer Science or Computer Engg. Or Information Technology )/M.Sc (CS/IT) or Equivalent* or higher from a recognized University  | Rs.30000/-  | Min 1+ years of experience  | Having working knowledge of Java/ J2EE/ Artificial Intelligence/ Digital Marketing/.Net/PHP/RDBMS/ Python/Cyber Security/Big Data/Cloud Computing/ Android / CCNA/ Server   |
|   |                               | b) BCA/DOEACC IT-A Level /PGDCA or<br>Equivalent* or higher from a recognized<br>University/Institute  |             | Min 2+ years of experience  | Administration or any latest upcoming Technology.   |
|   |                               | c) M.Tech/M.E. in (Computer Science or IT) or equivalent* from a recognized University/Institute   |             | Nil   |   |

Note: The number of vacancies are tentative and can vary at any point of time as per office requirement.