National Institute of Electronics and Information Technology

Delhi Centre

Advt. no. 05/44/2018/05-2022/NDL/Training

<u>Eligibility Criteria for Consultant and Project Engineer</u>

S. No.	Position	Essential Qualification	Post Qualification Experience	Desired Knowledge/ Qualification / Certification	Age	Initial Remuneration
1	Consultant	a. B.E/B.Tech in CS/IT/Data Science and AI, MCA Or 'B' Level with 4 years of post-qualification experience	a) Min 4 years of experience in Machine Learning and Artificial Intelligence b) Knowledge of Python, R Programming ,Tensorflow, keras, opencv and NLTK Library is must c) Knowledge of Jupyter Notebook, Colab, Anaconda, R Studio is required	• Certification in Artificial Intelligence/ Machine Learning/Natural Language Processing / Computer Vison is desirable • Candidates should have strong mathematics background and teaching / training experience of Artificial Intelligence and Machine Learning /NLP and Computer vision topics	45 years as on 1st July, 2022	**Rs. 60,000/- Annual 10% increment may be given based on performance**
		b. ME/MTech in CS/IT/Data Science and AI, MCA Or 'C' Level with 3 years of post-qualification experience	a) Min 3 years of experience in Machine Learning and Artificial Intelligence b) Knowledge of Python, R Programming ,Tensorflow, keras, opencv and NLTK Library is must c) Knowledge of Jupyter Notebook, Colab, Anaconda, R Studio is required			
2	Project Engineer	a. B.E/B.Tech in CS/IT/Data Science and AI, MCA Or 'B' Level with 2 years of post-qualification experience	a) Min 2 years of experience in Machine Learning and Artificial Intelligence b) Knowledge of Python, R Programming , Tensorflow, keras, opencv and NLTK Library is must c) Knowledge of Jupyter Notebook, Colab, Anaconda, R Studio is required	• Certification in Artificial Intelligence/ Machine Learning/Natural Language Processing / Computer Vison is desirable • Candidates should have strong mathematics background and teaching / training experience of Artificial Intelligence/ Machine Learning /NLP and Computer vision topics	40 years as on 1st July, 2022	**Rs. 45,000/- Annual 10% increment may be given based on performance**
		b. ME/M.Tech in CS/IT/Data Science and AI, MCA Or 'C' Level with 1 years of post-qualification experience	a) Min 1 year of experience in Machine Learning and Artificial Intelligence b) Knowledge of Python, R Programming ,Tensorflow, keras, opencv and NLTK Library is must c) Knowledge of Jupyter Notebook, Colab, Anaconda, R Studio is required			

3	**Multi-Tasking Staff**	Graduate with Min. 50% marks.	Min. 1 year of post qualification working experience	Preferably CCC/'O' Level qualified	40 years as on 1st July, 2022	Rs. 20,000/- with 10% increment on completion of One year

Major Responsibility

Consultant-
• To execute Future SKILLS Prime-Artificial Intelligence Project
• To Coordinate with Lead Centre, PMU and other Co Lead NIELIT Resource Centre for providing financial expenditure, Plan of action report, Assessment and Certification report of Project.
• To Provide Training for Govt. Official, Bridge Courses, Deep Learning &Foundation courses and other related courses.
• To organize Webinar/ Workshop/ Seminar/Faculty Development Programme on Artificial Intelligence.
• To handle data on Management Information System Portal related to Project
• To coordinate with Industry Experts/ Researchers/ Professors for Promotional Activity in Institution/ organization/ University
• To design Courses and Curriculum related to AI, Machine Learning, Data Science , Computer Vision and Natural Language Processing
• To prepare Proposals for establishment of Artificial Intelligence Lab / Incubation centre/ Virtual Academy Courses

Project Engineer
• To provide coordination for execution of Future SKILLS Prime-Artificial Intelligence Project
• To Coordinate with consultant for preparation of Plan of action report, Assessment and Certification report of Project.
• To Provide hands on Training for Govt. Official, Bridge Courses, Deep Learning &Foundation courses and other related courses
• To conduct Webinar/ Workshop/ Faculty Development Programme on Artificial Intelligence.
• To handle Learning Management System & Training activities
• To manage and handle activities related to Artificial Intelligence Server of FSK –PRIME
• To coordinate with consultant for promotional Activities –Webinar and various Social media events.
• To prepare course content related to AI, Machine Learning, Data Science , Computer Vision and Natural Language Processing for organization and Virtual Academy

Multi Tasking Staff
• To provide coordination for execution of Future SKILLS Prime-Artificial Intelligence Project
• To Coordinate in Lab Activities and Promotional Activities –Webinar/ Social Media Post of Project.
• To maintain & prepare document files/stock, Financial Expenditure Reports and Certificates