



Indira Gandhi Delhi Technical University for Women
(Established by Govt. of Delhi vide Act 09 of 2012)
Kashmere Gate, Delhi-110006

Advertisement No: IGDTUW/CoE/2023/02

Appointment of Resident Engineer

Applications are invited from the Indian Nationals for the post of Resident Engineer under the Project "Centre of Excellence – Artificial Intelligence" funded by Department of Science and Technology (DST) – KIRAN Division. Appointment shall be purely on contractual basis initially for one year and may be renewed up to the maximum duration of the Project.

Qualifications	BE/B.Tech. in CSE/IT/ECE or MCA
Experience	Minimum 3 years relevant experience
Skills Set Required	<ul style="list-style-type: none">• Server Administration with thorough knowledge of installation, configuration, setting up cluster, user creation, quota allocation, back up/recovery, troubleshooting etc.• Linux• R, Python, C++, Statistical / Machine Learning techniques• Good knowledge of deep learning frameworks like TensorFlow, Keras, PyTorch etc.• Excellent presentation and customer interaction skills.
Job Description	The key role will be to work with faculty members and scholars and make them aware of technologies and make best use of NVidia H/w and S/w for their experimentation on Machine Learning/Deep Learning based projects/research work. This includes installation and configuration of Nvidia DGX-A100 and different software stack (i.e. TRT/DS/usage of Tensor core/AMP/NGC/ Monitoring tools/Debugging tools/CUDA/other library and SDK/SLURM/ Kubernetes). Candidate should be proficient in understanding the storage products and advance troubleshooting and ability to implement High Availability, Work Load Management and Fail Over, Disaster recovery. Proven experience on server set up, server maintenance and tuning executing upgrades, capacity increases, and reallocation of storage resources etc is must.
Salary	Rs. 75,000/- to Rs. 1,75,000 per month based on experience

Interested and eligible candidates may send their Detailed Resume covering Qualifications, Experiences and other credentials along with all relevant documents at coeai@igdtuw.ac.in latest by 10th March, 2023 For more information, please visit the university website <https://www.igdtuw.ac.in>.