भारतीय सूचना प्रौद्योगिकी अभिकल्पना एवं विनिर्माण संस्थान कर्नूल

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING KURNOOL

(An Institute of National Importance under Ministry of Education, Govt. of India) Email: admin section@iiitk.ac.in Fax: 08518-289127; Ph: 08518-289113

Advt. No.IIITDMK/Project/SIC/2022

29 Sep 2022

NOTIFICATION FOR FILLING UP OF PROGRAM COORDINATOR AND DATA ANNOTATOR POSITIONS ON TEMPORARY BASIS

Indian Institute of Information Technology Design and Manufacturing Kurnool, an Institute of National Importance, established by an Act of Parliament, under the Ministry of Education, Government of India, invites offline applications from well qualified and strongly motivated Indian Nationals for filling up of Program Coordinator and Data Annotator positions purely temporary basis in Samsung Innovation Campus, IITDM-Kurnool (Joint Initiative by IIITDM-Kurnool and Samsung R&D Institute India Private Limited, Bangalore).

Name of the Post: Data Annotator (Purely Temporary)

Vacancy in the department	Samsung Innovation Campus (Joint Initiative by IIITDM-Kurnool and Samsung R&D Institute India Private Limited, Bangalore
Essential Qualification	First Class in any Graduation with knowledge in Computer Vision or First Class in Diploma with knowledge in Computer Vision
Essential Skill Set	 A good understanding of photo/image quality and required post-processing/touch up needed to improve quality for any given image having degradations. Computer Vision Annotation Expert, Good Listener, Good communication skills, Computer knowledge.
Experience	Minimum 2 years Relevant Experience
Job Description	 Candidates for visual data validation/annotation & confirming that all the requested categories are covered in qualitatively & quantitatively for development of DNN based vision solutions The candidate is expected to have basic working knowledge in image processing tools such as Photoshop & exposure to multimedia (image & video) camera data capture, data creation and validation tools. Prior experience in image data annotation, computer vision analysis is a plus.
No of post(s)	1 (One)
Emoluments	Rs. 20,000/- Consolidated, Per Month
Duration	Initially one year. Depending on the performance, review and requirement, the period of term may be extended further period.

	Candidates should have
Profile Requirements	Knowledge on Computer Vision domain
	Relevant experience in Data Annotation domain (largely around images/videos processing – tagging, drawing, masking)
	• Skill in performing various types of annotations like Bounding box, Segmentation masks, Image classification, Matting, etc.
	• Work Experience in image editing tools (photoshop, lightroom, etc.), image identification, Quality analysis, etc. is an added advantage
	• Annotate imagery for ML/DL/AI feature modeling using web platforms &/or other open source tools
	Have strong computer skills because their work involves reviewing material on computers and using computers to review categorized content
	• Need to annotate motion regions, and foreground object regions in the captured videos & an effective feedback material needs to be prepared for the internal & external review & action.
	 Hands-on expertise in Data validation, identification of data quality issues, Annotation Quality check (multimedia related data) through visual inspection /semi-automated tools, Data Quality Dashboards, etc.
	Need good organizational skills because it is important that they establish proper classifications and organize them appropriately

Name of the Post: Program Coordinator (Purely Temporary)

Vacancy in the	Samsung Innovation Campus (Joint Initiative by IIITDM-Kurnool and
department	Samsung R&D Institute India Private Limited, Bangalore)
Essential Qualification	First class in B.E/B.Tech or First class in M.E./M.Tech in CSE/IT/ECE
	or Equivalent
	Or
	First class in B.E/B.Tech or First class in M.E./M.Tech in CSE/IT/ECE
	or Equivalent with MBA
Experience	Minimum 3 years Relevant Experience
Additional Desirable skills and experience	a) At least 3 years of work experience in managing projects along with
	strong data management exposure.
	b) A candidate should have excellent communication, documentation on
	and report writing, presentation, and teamwork skills

No of post(s)	1 (One)
Emoluments	₹. 40,000 - ₹. 50,000
Duration	Initially one year. Depending on the performance, review and requirement, the period of term may be extended to a Maximum of 3 years.
	 Candidates should have Overall management & Coordination of the SIC Project activities concerning training, R&D and Consultancy. Liaison across Samsung and other selected Institutions/SIC Lab.
	• Support IIITDM Kurnool in maintaining and managing various records related to training and finance related matters of SIC.
	Identification and timely installation of Software and Tools
	• Perform & administer classroom sessions on various Tech Courses agreed between both the parties.
	Ensuring implementation of activities as per compliance
Roles and Responsibilities	 Co-ordination (co-work with SRI-B & IIITDM faculties) for setting up Lab (Equipment, configuration, formulation of process, operational policies, etc.)
	Act as a Point of contact for interface with SRI-B in execution of data related worklets.
	Analyse the requirements, strategize and prepare an operational plan to collect data.
	Do a feasibility analysis on the requirements & plan possible channels for data collection.
	• Facilitate to create sub-tasks based on requirements (splitting requirements into sub-activities for data collection, annotation, quality check, etc.)
	Conduct trainings on the data collection norms, do's & don'ts, etc.
	• Managing Lab staff & their task assignments, KPI, etc. (annotators, QC, etc.)
	• Ensure structured management of data (folder wise storage), access management, data security, etc.
	Any other activities as assigned from time to time.

1.Mode of Selection

The selection process consists of Written Test/ Interview or both

2.Instructions to the Applicants:

- i) Applications are invited from Indian nationals for the post of Program Coordinator and Data Annotator. The posts are filled purely on Temporary basis for a fixed period and does not confer any right/claim for regularization/absorption at IIITDM Kurnool.
- ii) Candidates are required to carefully go through the details of qualifications, experience, and instructions available on the Institute website. They should satisfy themselves, before applying that they possess at least the minimum essential qualifications, experience etc. as laid down in the advertisement.
- iii) The duly filled in application, together with all the relevant enclosures, should be sent in a sealed envelope superscribed with "Application for the post of Data Annotator (SIC)/Program Coordinator" to the address:

Dr. Korra Sathya Babu, IIITDM Kurnool, Jagannathagattu, Dinnedevarapadu, Kurnool- 518008, Andhra Pradesh,

through Speed Post/Registered Post to reach on or before 14 Oct 2022 (17.30 hrs.) Applications received after the due date/time will be summarily rejected. Incomplete/ partially filled application forms will not be considered for candidature. Institute will not be responsible for any postal delay or loss of application.

- iv) No correspondence by any means, will be entertained from candidates regarding Postal delays, conduct & result of interview, reasons for not being called for interview.
- v) The Institute reserve the right to set higher norms than the minimum while short listing, taking into account the specific requirements of the Post. The decision of the Institute in all matters related to the selection process/ Interview shall be final and no correspondence from the candidates will be entertained in this regard.
- vi) The Institute reserve the right to modify/defer/cancel the advertisement at any stage without assigning any reason.
- vii) No TA/DA will be paid for attending the interview.
- viii) The candidate is responsible for the correctness of the information provided in the application. If it is found later at any stage that any information given in the application is incorrect/ False, his/her candidature /appointment is liable to be cancelled /terminated.
- ix) The date and time of Interview will be informed only through the Institute website/ E- mail.
- x) Applicants are requested to look at website of IIITDM Kurnool (www.iiitk.ac.in) from time to time for any information, updates etc. Updates, if any will be published on the website only and will not be advertised in newspaper.
- xi) Relaxations if any may be applicable as per Govt. Of India norms. **Important Note: Last date for submission of application: On or before 14 Oct 2022 (17.30 hrs)**