No. KUDSIT/107/Ad A1/2021   Technocity, Dated: 28.07.2021

NOTIFICATION

In line with the Earn While You Learn scheme, the Digital University of Kerala has launched the paid Internship Programs for the students in the Consultancy/Development Projects being implemented by the University. The students of IIITMK/DUK having completed or appeared in the last semester of their Masters' and secured a minimum of 60% marks or equivalent CGPA in the previous semesters are eligible to apply for internship. Students who passed out from IIITMK/DUK in the previous year also eligible.

Accordingly, the DUK invites application from IIITMK/DUK students who meet the above criteria for internship. The interested candidates may apply for internship in the application form attached with detailed resume within 7 days from the date of the notification to the project Co-ordinators concerned

DETAILS OF PROJECT, NUMBER OF VACANCY, INTERNSHIP STIPEND

---

1. Project Name:

Digital Workforce Management System (Knowledge Mission)- No. of Vacancies- 3 No.s

---

Name of Intern : Data Analytics Intern **Period of Engagement** : 3-6 months **Stipend During the Internship:** Rs. 15000/- **Job Description** The Interns are expected to work with our core research and development team for the development of machine learning applications under DWMS/HR Analytics project. **Skill Set required** Core Data Analytics, Machine learning and deep learning skills, Strong Knowledge in Python, should have basic understanding of text analytics	**To whom the application is to be submitted:** Sri. Ajith Kumar, Head, Centre for Digital Innovation and Project Development email: ajithr@iiitmk.ac.in

2. Project Name:

Intelligent Transportation Management System (ITMS) - No. of Vacancies- 2 No.s

Name of Intern : Geo Spatial Data Analytics Intern **Period of Engagement** : 3-6 months **Salary During the Internship:** Rs. 15000/- **Job Description** The Interns are expected to work with our core research and development team for the development of intelligent routing algorithms, Geo Spatial Analytics and machine learning applications under ITMS project **Skill Set required** Knowledge in developing Geospatial applications using ML Techniques, knowledge in desktop GIS such as QGIS, ArcGIS and geospatial programming using Python\R	**To whom the application is to be submitted:** Dr. Ajith Kumar, Head, Centre for Digital Innovation and Project Development email: ajithr@iiitmk.ac.in

3. Project Name:

GST Data Analytics- No. of Vacancies- 3 No.s

Name of Intern : Data Analytics Intern **Period of Engagement** : 3-6 months **Salary During the Internship:** Rs. 15000/- **Job Description** The Interns are expected to work with our core research and development team for the development of Financial Data Analytics applications under the GST Project**.** **Skill Set required** Core Data Analytics and Machine learning skills, Strong Knowledge in Python, Deep understanding of multivariate statistics. Should have basic understanding of financial analytics	**To whom the application is to be submitted:** Dr. Manoj Kumar T K, Professor & Chair School of Digital Science email: manojtk@iiitmk.ac.in

4. **Project Name:**
   Development of a Web application for facilitating compilation and management of water quality testing results, funded by Haritha Keralam Mission –

   No. of Vacancies- 1 No.s

Name of Intern **:** Geo Spatial Data Analytics Intern **Period of Engagement** **:** 3-6 months **Salary During the Internship :** Rs. 15000/- **Job Description** The Interns are expected to work with our core research and development team for the development of machine learning applications for Haritha Keralam Mission Project **Skill Set required** Knowledge in developing Geospatial applications using ML Techniques, knowledge in desktop GIS such as QGIS, ArcGIS and geospatial programming using Python\R	**To whom the application is to be submitted:** Sri. Radhakrishnan. T, Asst. Professor & Chair Centre for Alumini Relation email:rkrishna@iiitmk.ac.in

Sd/
Registrar