National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS)
Ministry of Science & Technology, Department of Science & Technology, Government of India

Digital India
Power To Empower

TiHAN-IIT Hyderabad
NextGen Autonomous Navigation

Applications are invited for the Post of Research Engineer (Communications)

About Company TIHAN

Department of Science and Technology (DST) under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS), Govt. of India has sanctioned the prestigious Technology Innovation Hub to **IIT Hyderabad** in the technological vertical of Autonomous Navigation and Data Acquisition Systems (UAVs, ROVs, etc.)

DST NM-ICPS Technology Innovation Hub on Autonomous Navigation and Data Acquisition Systems (UAVs, ROVs, etc.) **– TiHAN** at IIT Hyderabad will be the source for fundamental knowledge and technologies (IPs, Publications, Products, Commercialization as Licensing, ToTs…) in the technology vertical of Autonomous Navigation and Data Acquisition Systems (UAVs, ROVs, etc.).

Position:	Research Engineer (Communications)
Qualification:	B. Tech/M. Tech (ECE, CSE, IT, EEE)
Desired:	1. Experience in Signal Processing and Wireless communication 2. Experience in Artificial Intelligence and Machine Learning 3. Experience in Embedded System design. 4. Strong embedded system debugging skills & understanding of hardware schematic. 5. Experience in integration of sensors to controller boards. 6. Preferable if candidate has automotive back ground. 7. Should be good in C++ or Python programming. 8. Desirable to be familiar with ROS platform.
Experience:	2 - 3 years of experience
Nature of job:	Contractual
Application Link:	https://docs.google.com/forms/d/e/1FAIpQLSdNMM9RhnkBEh67MUgnbchoCy-G_1L2CPJkPhaGwUOeWDktpg/viewform

How to Apply:

- Candidates, who fulfil the eligibility criteria, should apply through the link given above latest by **5:00 pm, 14th July, 2021**.
- For more details can visit https://tihan.iith.ac.in/careers-news/
- Short listed candidates will be informed for an Interview by E-mail with details.
- The interview for the selection may be either online (likely) or physical depending on the situation.
- No TA/DA will be given to the candidate.