

IIT PALAKKAD TECHNOLOGY IHUB FOUNDATION

(Incorporated under Section 8 of the Companies Act 2013)

March 08, 2021

Advertisement for the post of Chief Executive Officer

About NM-ICPS and TIH-ICS

The Union Cabinet approved the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS) to be implemented by DST with a total outlay of Rs.3660 crore for a period of five years. The Mission aims to create a strong foundation and a seamless ecosystem for CPS technologies by coordinating and integrating nation wide efforts encompassing knowledge generation, translation research, technology and product development, human resource development, innovation & commercialization standards and international collaborations. To this end, a TIH on *Intelligent Collaborative System* (TIH-ICS) has been established at *Indian Institute of Technology Palakkad*.

About IIT Palakkad

Indian Institutes of Technology (IITs) are autonomous public institutions of national importance for higher education in engineering, science and technology. IIT Palakkad was announced by the Government of India in 2014, and began with a headstart in the very next academic year, 2015-16, with the support of IIT Madras. The academic program was launched by admitting students to the B. Tech. course in the disciplines of Civil Engineering, Computer Science & Engineering, Electrical Engineering and Mechanical Engineering. IIT Palakkad can already boast of a vibrant student and faculty community drawn from different parts of the country; it has truly emerged as a microcosm of India.

About the company

IIT Palakkad has established IIT Palakkad Technology IHub Foundation (IPTIF) to facilitate the Technology Innovation Hub on Intelligent Collaborative Systems (TIH-ICS) setup at IIT Palakkad by NM-ICPS coordinated by the DST, Govt. of India. TIH-ICS, through IPTIF, plans to attract potential and harness expertise available nationwide, thus fostering research innovation, world class technology and product development. IPTIF also plans to build linkages with research institutes and labs within

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and outside India. One of the primary goals of this company is to work in close collaboration with industry to deliver commercial technology and products, and build a vibrant innovation ecosystem by providing a reliable platform for technology-based start-ups and entrepreneurs.

Scope of the job

Chief Executive Officer (CEO) would manage /oversee/coordinate/lead multifarious operational roles of IPTIF like - project management, business development, finance, and administration. The job description is not exhaustive and the post holder may, from time to time, be required to undertake other related duties. The CEO will be responsible for the following:

- Develop a vision and strategy to implement objectives and targets set by the IPTIF Board of Directors.
- Build relationships with all stakeholders (faculty members, researchers, academic institutions both from within India and outside, start-up companies, industry).
- Responsible for day-to-day functioning by directing and overseeing Human Resources (HR), Accounts, and Legal activities of IPTIF.
- Oversee expenditure and ensure consistency within the annual budget of the company.
- Enable revenue generation through transfer of technology, technology licensing, and product commercialization with an objective of moving towards self-sustenance..
- Explore funding opportunities from government agencies and corporates.
- Execution of the mandates set by the Board of Directors.
- Timely dissemination of information to the Board of Directors.
- Ensure that the company carries out all its activities lawfully and ethically.

Qualification

B.Tech/B.E. from a leading Indian/Global Engineering school. MBA from a leading Indian/Global Business school would be preferred.

Experience

- Translating hardware prototypes to commercial products.
- Profit and loss management experience in an engineering / technology company.

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Knowledge & exposure

- In the leadership role of leading a company to the next level.
- Knowledge about end-to-end product development.
- Awareness about R&D centers, and industry-academia collaborations.

Additional desirable experience

- Experience in the area of Cyber-Physical Systems and Robotics, in particular hardware product development.
- Strong network in industry and academia.

Emoluments & other terms

- Annual CTC is negotiable; will be fixed based on qualification, experience, and skill sets.
- Additional benefits as per IPTIF's policy.
- Initial tenure for 3 years including a six month probation period.

Location: Palakkad, Kerala

Application process

Interested aspirants can apply by visiting the following Google form **on or before 30 April 2021**.

Apply at <https://forms.gle/xYCB8mDSu4KMMU1m8>

Applications will be processed in batches every 15 days, and shortlisted candidates will be invited for an interaction and interview.

IPTIF reserves the right to change the cut-off qualifications and experience for calling the candidates for an interview.

Note that the application portal will be closed as soon as we find the right candidate. Therefore, you are encouraged to send in your application at the earliest.

For any queries, please write to tih-ics@iitpkd.ac.in