

# Robosoft, NITK to develop platform to connect students, organisations

MANGALURU, DHNS

**T**he Udupi-based Robosoft Technologies and National Institute of Technology Karnataka (NITK), Surathkal, have partnered to develop a collaborative platform to facilitate direct interaction between students and organisations for projects, internships or jobs.

This platform meets the need of students who share their profiles with various organisations to land the desired job.

The organisations also

seek students with diverse skill-sets.

The proposed platform will be different from the current solutions, as it is built on Web 3.0 technologies, and thus the personal data is owned entirely by students and organisations they engage with.

The students can share their profiles and can even showcase their work in and outside their field, such as white-papers, projects, studies or research.

In turn, the organisations offering jobs or internships will be able to view relevant

student profiles. They can get recommendations for jobs, projects or internships based on their qualifications and interests through Artificial Intelligence and Machine Learning tools.

Former NITK In-charge Director Prof Udaykumar R Yaragatti stressed that both the student community and the corporate world will benefit from this platform.

It is a secure and de-centralised platform which uses blockchain in use-cases such as validating a student profile, he said.

The platform will be built



**The Udupi-based Robosoft Technologies.**

by the NITK. Robosoft Technologies is providing sup-

port to the project through strategic advisory, multidisciplinary research, development and education in emerging technologies and applications.

“NITK-Robosoft hopes to solve more societal problems through state-of-the-art research and technology,” Company Chief Executive Officer (CEO) and Managing Director Ravi Teja Bommireddipalli said.

The proposed platform will be free-to-use with no membership fees to avail the services for students and organisations, he said.