

IIT-H students come first in Smart India Hackathon



IIT-Hyderabad

Offering solution through an app for a problem in steel construction companies, students of IIT-Hyderabad have secured the first prize in the Smart India

Hackathon, 2019 and won Rs 75,000 in cash reward. According to the information provided by the institute, the six-member team, SNAAPP, from M.Tech (Communication and Signal Processing), coded non-stop for 36 hours and delivered the mobile application as a part of their proposed solution. The problem statement was to develop a mobile application which can manage the hierarchical system of updating construction site progress and can generate reports directly via the app for managers and higher authorities. It was mentioned that the application is structured in two parts — the Manager's Dashboard and Site Engineer's Dashboard. Site engineers from different areas can provide the details in the form of text and images. Mr Siddharth Gupta, team leader of SNAAPP, said, "Each of us has worked hard towards the successful completion of the idea and to deliver the prototype within the time limit. We are planning to work with the ministry of human resource development for the extension of the project and produce it as a commercial product for construction industries."

Source: Deccan Chronicle
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