

# Business Standard

## 9 teams working at IIT-KGP in Smart India Hackathon programme

Press Trust of India | Kharagpur  
Last Updated at June 20, 2018 22:10 IST

Nine teams are working hard to build their [hardware solutions](#) as a working prototype at the IIT Kharagpur, one of the 10 nodal centres hosting the Grand Finale of the Smart India [Hackathon](#) 2018, an IIT-KGP statement said today.

The team members are slogging it off at various laboratories and centres together with their mentors who are from the Institute, the statement said.

The Hardware Edition, with 'Agriculture/ Agro-Electronics' as the theme, was inaugurated through video-conferencing on June 18 by [Union HRD Minister Prakash Javadekar](#), simultaneously at 10 nodal centres of the country.

Over 150 short-listed teams are working at the nodal centres for five days to build their [hardware solutions](#) as a working prototype, the statement said.

The teams that come up with the best projects will be provided assistance to form start-ups and will have marketing support under this central government initiative that seeks to identify new technologies to solve [real-time problems](#) affecting the country.

The teams now working at IIT [Kharagpur](#) have themes, such as water conservation in farming using smart drip irrigation method, soil tester to help farmers decide the best cash crop to grow, [GSM](#) based automatic irrigation control system using an [Android](#) mobile, solar operated multipurpose wheat harvesting machine and so on, the statement said.

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