Letter of Appreciation : Smart India Hackathon 2022 (Hardware Edition)

Ref. No. LoA/PCCoE/2022 – 23/447

Date – 16 Sept 2022

Dear all,

I feel very happy to share with you the achievement of our Students Team ‘Water Guardians’ from E & TC Engineering Department in Smart India Hackathon 2022 (Hardware Edition).

This National Competition ‘Smart India Hackathon 2022’ was hosted by MoE and AICTE at IIT Roorkee, Uttarakhand during 25 to 29 August 2022.

Our Team ‘Water Guardians’ was selected for the Finale Round of Smart India Hackathon 2022 in the Category of ‘Smart Automation’. The Team comprises of 06 Students and 02 Faculty Members from ‘Electronics and Telecommunication Department’.

Team ‘Water Guardians’ has implemented the idea of Smart Water Management System for this Competition. The idea of the Project is that the Users can utilize Water effectively without wasting. Our Proposed System is capable of providing sufficient quantity of Water as per utilization, but if User needs more Water it can be made available on Paid basis accordingly. Also our System is able to monitor Purity of Water and provides solution for Automatic Notification and Alert System.

The Competition was held for five days. Every day morning there was a Mentoring Round where experts from Industry provided Suggestions which can be accommodated in the existing Prototype for betterment of the System and at the end of the day they evaluated the Project based on concepts implemented as per Suggestions given in the Mentoring Round.

Our Team ‘Water Guardians’ has secured First Place in ‘Smart India Hackathon 2022’ in ‘Hardware Edition’ in the Category of ‘Smart Automation’ and has won a Prize of Rs. 1,00,000/-

Members of Team ‘Water Guardians’ –
1. Pratik Shetti
2. Rashi Rath
3. Radhika Doijad
4. Sohel Shedbale
5. Rudresh Shrirao
6. Madhav Pujari
7. Prof. P. V. Sontakke – Faculty Mentor
8. Prof. Vaishali Patil – Faculty Mentor
I would like to congratulate Team ‘Water Guardians’ with Prof. P. V. Sontakke and Prof. Vaishali Patil, Faculty Mentors for this great achievement and wish them success in all future endeavors.

Congratulations and thanks to Dr. M.T. Kolte (Program Head) with Team ‘E & TC’ for guidance and support, and other Members of ‘Team PCCoE’ who were involved directly / indirectly.

I am sure Students will continue to invest their best efforts in the Journey ahead!!

Congratulations once again!!
Best Regards,

Dr. Govind N. Kulkarni
Director
Copy to –

1. The Secretary PCET – for information please

2. Deputy Director, Registrar


5. Librarian / Systems and IT Support / Workshop / T & P / Physical Director / Campus In charge / Warden Girls Hostel / Rector Boys Hostel

a. Prof. P. V. Sontakke and Prof. Vaishali Patil, Faculty Mentors – with a request to convey congrats and best wishes to Students concerned

6. Personal Files

7. Office Copy