

Reimagine waste Hackathon3 organised by CPDM IISc bangalore

Team name- Flow Tensor(team of engineers from different branches).

Team members- Ayush Shekhar(MVJCE) and rest from different colleges

Result- 2nd , Cash prize- Rs 50,000

Event dates- 1st ,2nd ,7th ,8th Sep 2018

Theme – Waste, Water and Livelihood

About – **Reimagine Waste** is series of Waste Hackathons designed to speed up the process of co-creation of innovative, inclusive solutions. Each with a specific theme – each supported by the best in the industry. The aim of the hackathon was to propose solutions that can improve the condition of water bodies like lakes, improve the livelihood of manual scavengers and manage the wastes.

Reimagine waste Hackthon 3 was conducted by CPDM dept IISc Bangalore on 1st ,2nd ,7th ,8th Sep 2018 . The aim of the hackathon was to propose solutions that can improve the condition of water bodies like lakes, improve the livelihood of manual scavengers and manage the wastes. Our college student Ayush Shekhar and his team Flow Tensor won 2nd with a cash prize of Rs 50,000. Almost 86 solutions were pitched. The proposed solution by team Flow Tensor was to make a filter that will captures plastics when water enters lake and in the second stage the impurities will be filtered from drainage water and then it will be allowed to enter lake. The whole system will have a lot interface that will alert municipal corporation about the amount of plastics in first filter.