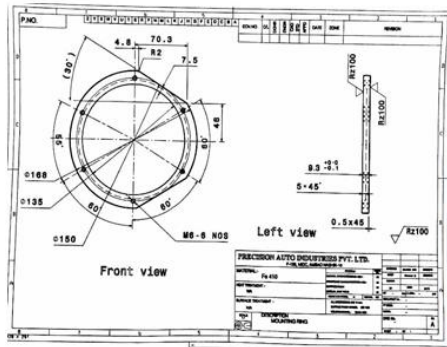


# Amrutvahini College Of Engineering, Sangamner

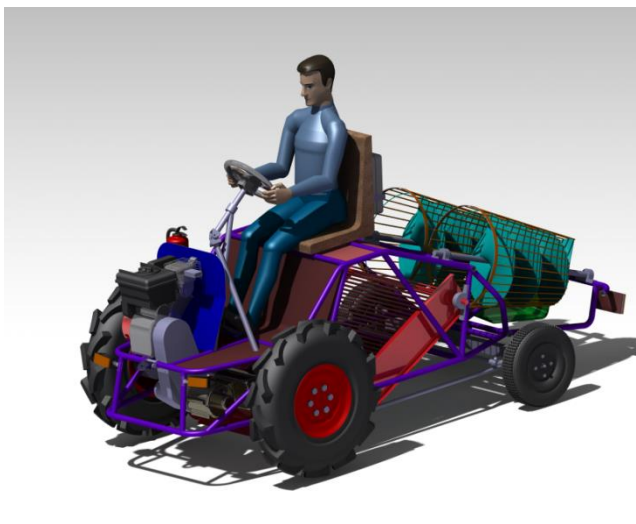
## Experiential Learning, Participative Learning and Problem Solving

The institute encourages and practices experiential learning, participative learning and problem solving methodologies by employing student centric methods wherein faculty plays a role of facilitator.

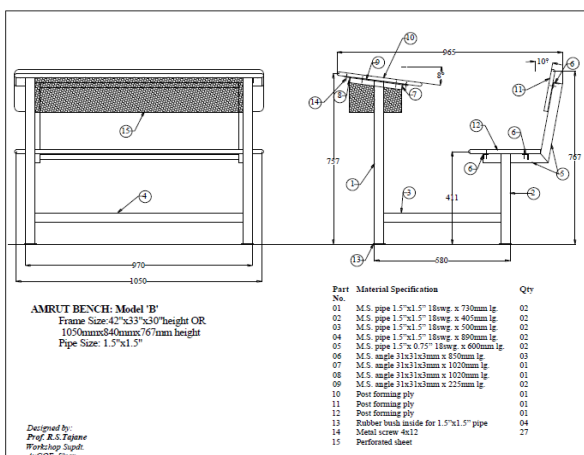
Following are the glimpses of student's involvement in experiential learning, participative learning and problem solving.



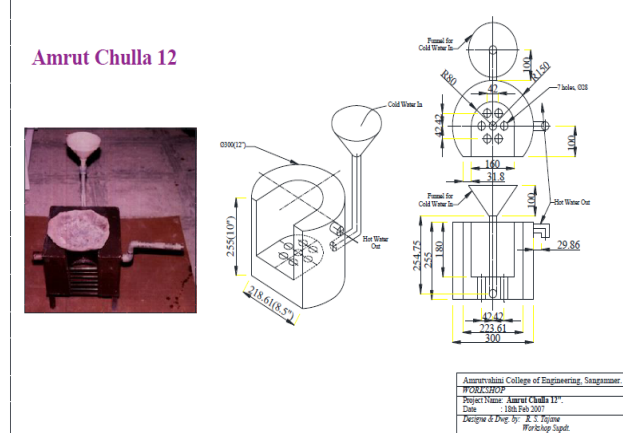
Manufactures components for Precision Auto Industries, Sinnar.



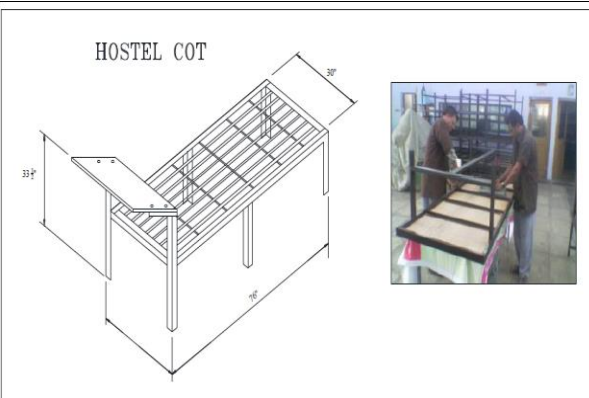
AVCOE 'Team Mavericks' manufacture 'Onion Harvester' in workshop which wins 1<sup>st</sup> Price in National Level event 'Tifan 2018' held and organized by MPKV, Rahuri.



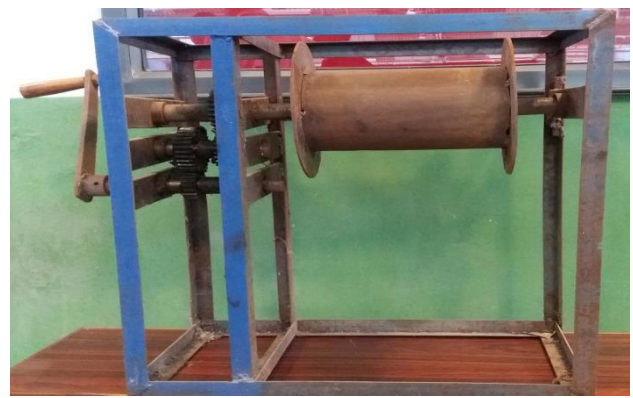
Amrut Bench



Amrut Chulla (Simultaneously cook and heat the water)



Amrut Cot



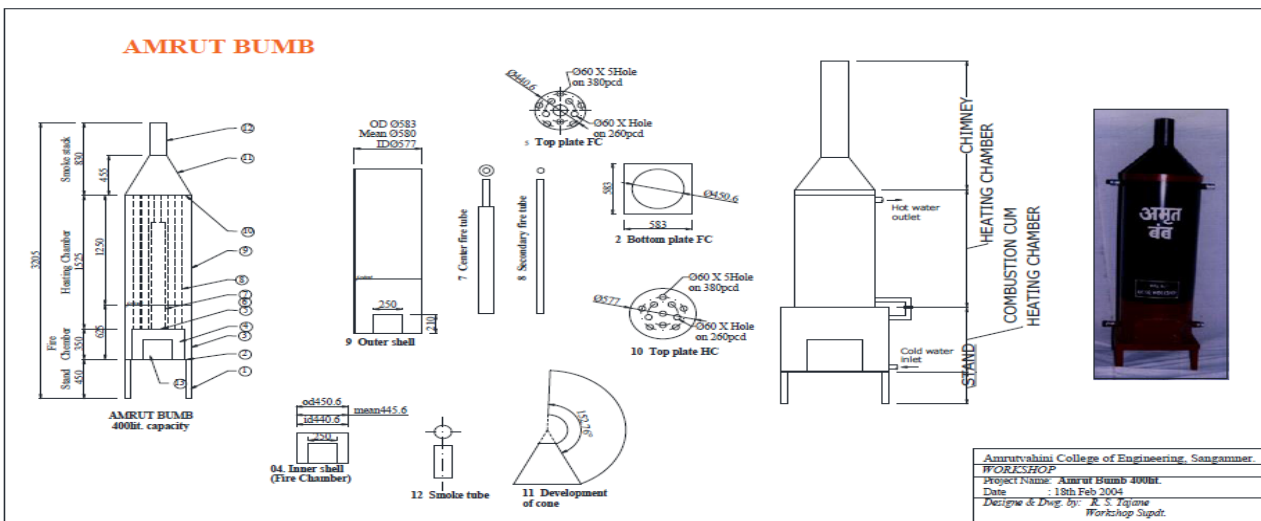
Amrut Crane



Amrut Chicken House



Amrut Chair



Amrut Bumb (Water Heater- Use farm waste as a fuel)





**Students working on their vehicle for SAE competition**



**Team Sunstrikers getting their vehicle ready for the Solar Design Challenge competition**





**Civil Engineering students working on a shake table**



**Civil Engineering studens doing soil testing**



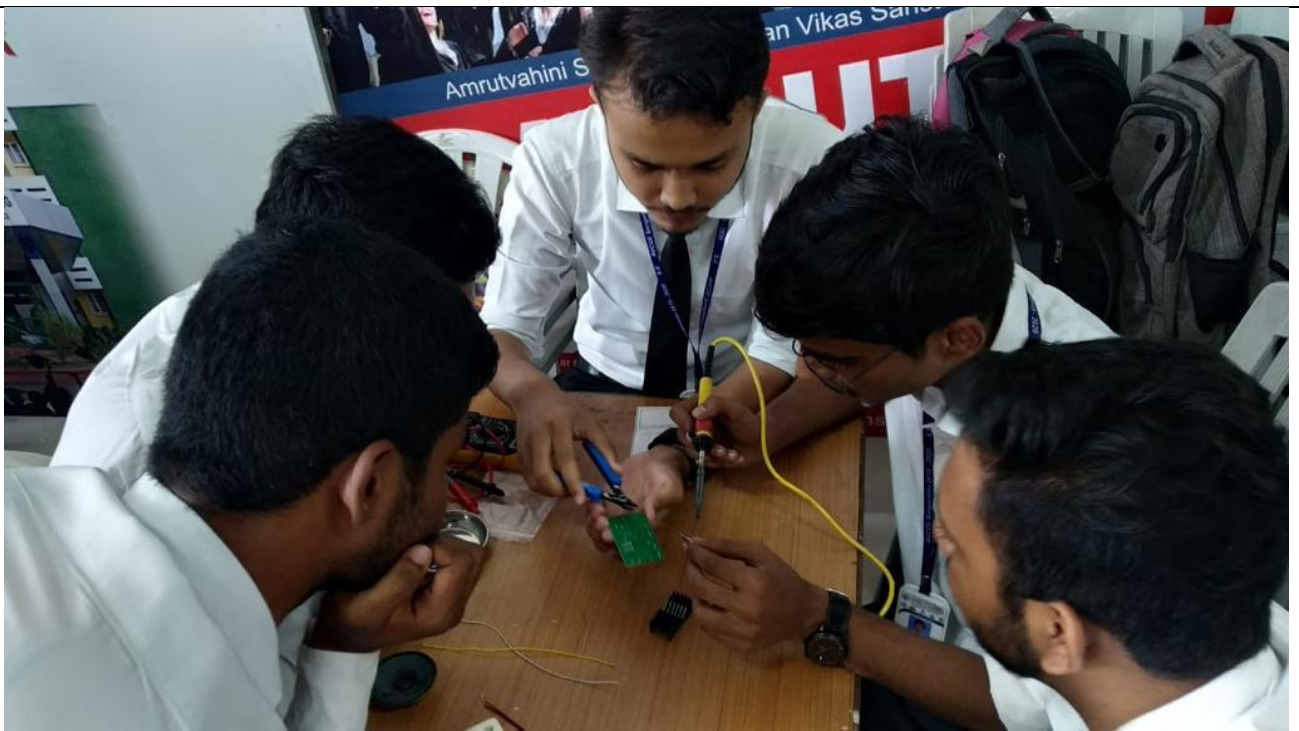


Students doing Survey work as a part of curriculum

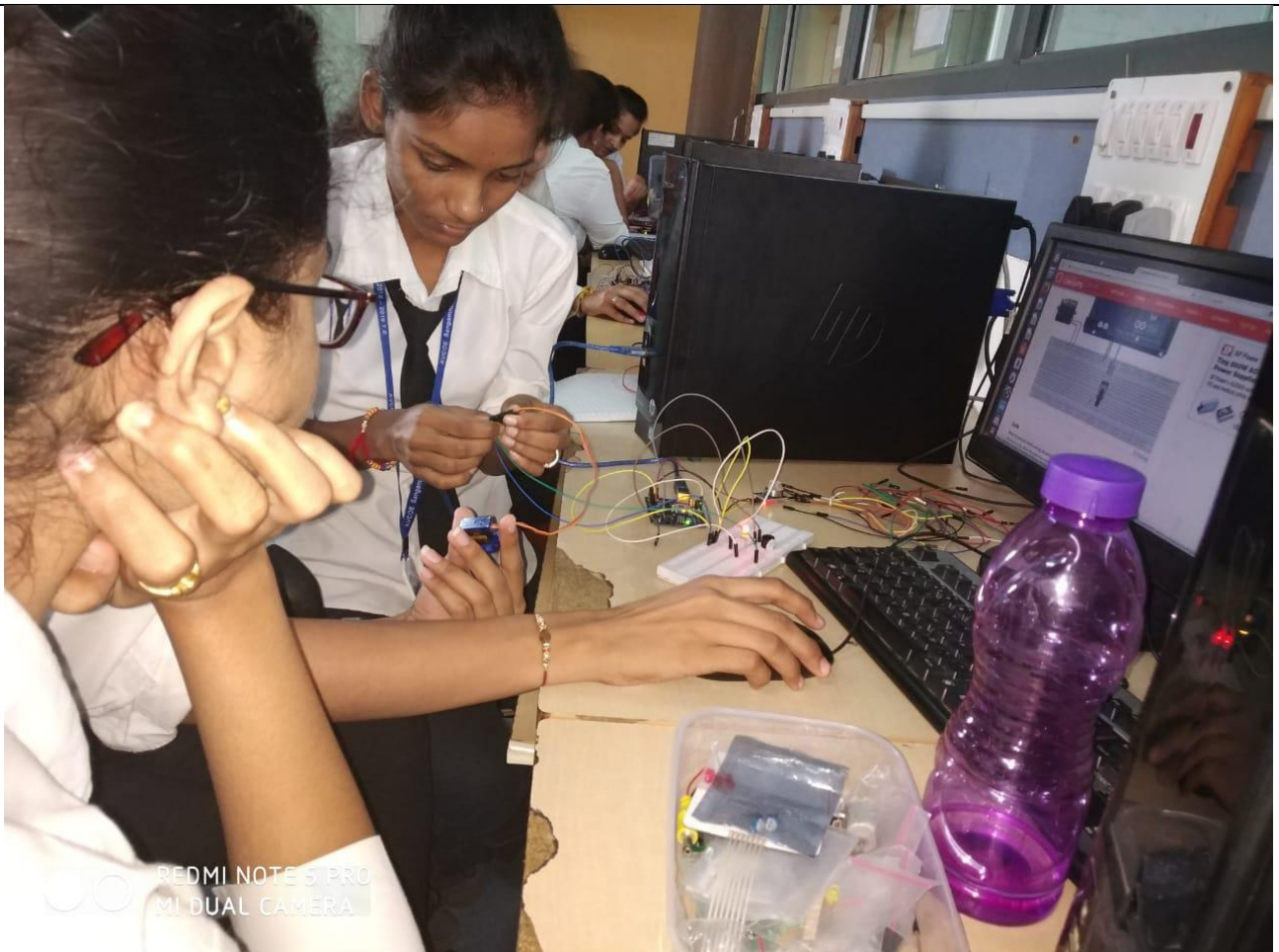


Experiential learning at Maha Metro site Pune





**Students working on their mini/hobby project**



**Electronics Engineering students building an IoT application**



**Electrical Engineering students doing soldering practice**



**Students participation Unnat Maharashtra Abhiyan and Jalyukta Shiksha Abhiyan**