Report on Smart India Hackathon (Software) -2019

Manav Rachna University students participated in Smart India Hackathon (SIH) Software -2019. A total of 17 teams from MRU participated in the competition with 6 members in each team. The winner team was **Xcoders** team. They won the trophy and Rs. 50,000 cash prize. They provided software solution for the process automation in printing industry with capacity improvement. Following was the problem statement :

Problem Statement Info ×

Logo	MSME
Problem Statement ID	ÂS1
Problem Statement Title	Process automation in printing industry for smooth production and improvement of capacity
Description	We are a new cluster of Signage & Printing industries. We have more than 20 members who are engaged in manufacturing of sign boards and printing of flex, banners etc. the manufacturing/ printing process in our industry is not systematic. We follow the traditional methods. A new stage wise automated system is needed for smooth production and for improvement of capacity also. For managing the manpower, we also require the latest ERP software specially designed for print & packaging industries.
Complexity	Simple
Category	Software

Following is a snapshot of screening result of proposed solution :

Following students from Computer Science and Technology department were in the winner team of Xcoders in SIH 2019 along with their Faculty Mentor Mr. Ankur Aggarwal from the same department :

	Name	**Gender (M/F)**
Team Leader	Ishu Goel	M
Team Member	Palash Dubey	M
Team Member	Abhishek Sontakke	M
Team Member	Saurabh Sethi	M
Team Member	Aditya Bhushan Sharma	M
Team Member	Arish Fatima	F
Mentor	Ankur Kumar Aggarwal	M