

Result of RISE-2017

Position	Project ID	Title of project	Students involved	Mentors
I	R201721	IOT based wireless sensor network for landslide forecasting	Pradyumna Narayan Tiwari and Komal Gautam	Dr. Paawan Sharma and Dr. P. Devaraju
II	R201718	Cloud enabled smart energy meter and data logging system over internet	Archit Aggarwal	Dr. Shushobhan Chaudhary and Dr. Rajesh Singh
III	R201715	Litter of light	Yashasvi Mittal and Tushar Batra	Dr. Prashant Shukla
I consolation	R201773	Application of surfactant coated magnetic nanoparticles on recovery of oil from oil spills	Divyanshu Bhatt	Dr. Sanjeev Kumar Dubey and Dr. Sapna Jain
II consolation	R201717	Alarm system for avoiding accidents at blind turns and T-point roads	Ankur Dubey and Pradyumna Narayan Tiwari	Dr. Piyush Kuchhal and Dr. Rajesh Singh
III consolation	R201755	Design and fabrication of electric drive train in a spoleless bicycle wheel	Rajdeep Mukherjee and Nayan Arora	Mr. Swapnil Bhurat
IV consolation	R201701	Investigation, characterization and performance evaluation of bio-synthesized silver nanoparticles from M.Pudica for various therapeutic applications	Nikita Goyal and Satyam Dixit	Dr. M. Gopinath and Mr. K.S. Rajmohan
V consolation	R201749	Solid waste management system using GIS technology: A concept of smart dustbin	Somya Sashwat Mishra and Gaurav Arora	Mr. Ashish Agarwal
Winner Category II	SR1707	Pipeline cleaning robot	Navpreet Singh and Nitin karnatak	Ms. Varnita Sharma and Dr. Shushobhan Chaudhary