

Patents granted:

- A process for preparing biodiesel from Jatropha Curcas oil – Dr. Sumit Nandi and Dr. Rupa Bhattacharyya.
- Microcontroller based single phase preventors - Arkendu Mitra, Sajan saha, Oindrila saha.
- An automatic water pump control system – Kaushik Sarkar and Avijit Dey.
- Utilization of Renewable Energy Resources for Energy Conservation- Prof. Dr. M. R. Kanjilal, Pratyusha Biswas Deb, Susmita Das, Arnima Das, Bikas Panja, Ritam Bose (Student), Sourav Mondal (Student), Safallya Sarkar (Student).
- Interpenetrating polymer network structure and preparation method thereof– Dr. Rupa Bhattacharyya and Dr. Sumit Nandi.
- Controlled Robotic Vehicle with Optical Vision - Sanjay Goswami, Chayanika Das (student), Ritam Sur (student), Sounak Bag (student), Palas Ghosh (student), Sourav Das (student).
- Thought concentration controlled dexterous prosthetic arm for handicapped- Swati Barui.
- An arrangement for disable user for computer interaction - Moupali Roy.