

S. No	Project ID	Project Title	PI and Co-PI	Number of Interns	Project Details
1.	2023/RBCDSAI/001	India Data Commons	Prof. Balaraman Ravindran	3	Click Here
2.	2023/RBCDSAI/002	Automated Detection and Mitigation of Fairness/Bias Issues in AI Models	Prof. Balaraman Ravindran / Dr. Gokul S Krishnan	2	Click Here
3.	2023/RBCDSAI/003	Automated Doubt Generation Models for Natural Language Contexts	Prof. Balaraman Ravindran / Dr. Gokul S Krishnan	2	Click Here
4.	2023/RBCDSAI/004	Interactive platform for core microbiota analysis	Prof. Karthik Raman	1	Click Here
5.	2023/RBCDSAI/005	Wind turbine data analytics for performance monitoring and health prediction	Prof. Satyanarayanan Seshadri / Prof. Balaraman Ravindran	2	Click Here
6.	2023/RBCDSAI/006	Developing a 1/10th size connected and autonomous vehicle	Prof. Ramkrishna Pasumarthy / Dr. Nirav Bhatt	1	Click Here
7.	2023/RBCDSAI/007	Sensors in Water Distribution Network – Design, Validation and Data Correlation using IoT and Data Management Tools.	Prof. Sridharakumar Narasimhan	2-3	Click Here
8.	2023/RBCDSAI/008	Monitoring and Control of Biological Processes	Dr. Nirav Bhatt	1	Click Here

9.	2023/RBCDSAI/009	AI Enhanced indigenous near-infrared (NIR) spectrometers for Chemical and Biochemical Industries.	Dr. Nirav Bhatt / Prof. Sridharakumar Narasimhan	1	Click Here
10.	2023/RBCDSAI/010	Natural Language Processing for biological network reconstruction	Dr. Nirav Bhatt	2	Click Here
11.	2023/RBCDSAI/011	Machine Learning Algorithm and Theory	Dr. Harish Guruprasad	1	Click Here
12.	2023/RBCDSAI/012	Deep learning phenomenology	Dr. Chandra Shekar Lakshminarayanan	2	Click Here
13.	2023/RBCDSAI/013	Graph Neural Networks for Polymer Property Prediction	Dr. Rohit Batra	1	Click Here
14.	2023/RBCDSAI/014	Design of high entropy alloys using machine learning	Dr. Rohit Batra	1	Click Here
15.	2023/RBCDSAI/015	Optimization of Thermal Spray Process using Machine Learning	Dr. Rohit Batra	1	Click Here