

**Linkages with industry-projects carried out on their behalf. Consultancy
(from Industry)**

S. No.	Title of Consultancy	Name of Industry/Agency	Faculty in-charge	Amount in lakhs	Period	Status
1	Detailed Analysis and Optimization of running network assets in a Smart Grid Framework	Tech Mahindra and MoE, Ontario, Canada	Prof. Arya K. Bhattacharya, Dr. Sayantan Hazra	8.4	2015-2016	Completed
2	Implementation of ZDD formation and traversal using Frontier Based Search on FPGAs	Ground Inc., Japan	Prof. Arya K. Bhattacharya, Dr. Bharghava Rajaram	10	2018-2020	Completed
3	Development of Resource Allocation System for Warehouse	Ground Inc., Japan	Prof. Arya K. Bhattacharya	5.2	2020-2021	On-Going
4	Structural Health Assessment and Monitoring of Structures using Wireless Sensors and Artificial Intelligence (Bridges)	KDM Engineers India Pvt Ltd., Hyderabad	PI: Dr. Venkata Dilip Kumar Pasupuleti Co-PI: Prof. Prafulla Kalapatapu	25	2020-2022	On-Going
5	Structural Health Assessment and Monitoring of Heritage Structures	Vasamaha Architects and Consultants, Hyderabad	PI: Dr. Venkata Dilip Kumar Pasupuleti Co-PI: Prof. Prafulla Kalapatapu	10	2021-2023	On-Going