

Consultancy Projects (Principal Investigator)

Title of Project	Sponsoring agency	Amount of grant	Present Status
Consultation for Improvement in Hardware & Software Design for computer controlled Fully Automatic Card Punching Machine (work taken up before joining RVCE)	Aruna Industries, Manufacturers of Handlooms & Handloom accessories, Authorised CSTRI, Govt. Of India, Suppliers	2,00,000/-	completed
Design , Development, Upgradation, Production of RV-AllInOne-Interface Card, RV-USBbased8051 cards, Accessories for Conducting PC and Microcontroller based Training and prototype/project development	RVCE, SIT, REVA, Jain University, BMSCE, Bannariamman Educational Trust	10 Lakhs	completed
Development of C Library for different Interpolation algorithms to be adopted in Biomedical Instruments.	Micro Lab Instruments	Rs.10,000/-	Completed
Development & Integration of Software Modules for Electronic Jacquards for Indian Handlooms & Power looms	Sai Handloom Industries, (Manufacturers of Electronic Jacquards & textile machineries, Authorised CSTRI, Govt. Of India Suppliers), Hindupur, Andhra Pradesh	Rs.15Lakhs	Completed.
Graphics Application using C#.net for Industrial requirement	GCS Technologies, (Manufacturers of computer controlled card punching machines, with clients all over India), Bangalore	Rs.1,00,000	Completed
Design & Development of electronic Jacquard, Software, Mechanisms for Mat weaving Handlooms	Rural Technology Action Group (RuTAG), IIT Madras	Rs.1,00,000	Completed, Installed at Pattamadai, Tamilnadu & Killimangalam, Kerala

Development of Software and Design of Hardware infrastructure for Strain Monitoring of White topping on URBAN ROADS	Srushti consultants	Rs.9,36,000	Completed
Development of Low Cost Intelligent Networked Digital Notice Boards for Rural and Urban India	IORA Technologies	Rs.5,00,000	Ongoing
Cloud based framework for securing .net based software applications	Abhi Systems, Electronic System Manufacturers, Bengaluru	Rs.50,000/-	Completed
Android Communication Interface & App Development to BioMedical Analyser	Micro Lab instruments, Ahemedabad (Manufacturers of QualityBioMedical Instruments)	Rs.3,00,000	Completed
Application Development on Windows 7 to 10 platforms using .Net C Sharp tools for ELISA reader	Micro Lab instruments, Ahemedabad (Manufacturers of QualityBioMedical Instruments)	Rs.2,75,000	Completed
Windows CE 6.0 Application Development, with Multitasking for Coagulation Analyser	Micro Lab instruments, Ahemedabad (Manufacturers of QualityBioMedical Instruments)	Rs.3,00,000	Ongoing
Android Communication Interface & App development to Bilurubin Testing.	Micro Lab instruments, Ahemedabad (Manufacturers of QualityBioMedical Instruments)	Rs.2,00,000	Ongoing
Windows based Application Development for Luminometer	Micro Lab instruments, Ahemedabad (Manufacturers of QualityBioMedical Instruments)	Rs.1,00,000	Ongoing