

Bapuji Educational Association (Regd.)
Bapuji Institute of Engineering and Technology, Davanagere-577004.
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

KSCST Funded List of Projects (2022-23)

SI No	Project Title	Funding Agency	Investigator	Amount	Date of sanction	Status
1	Non destructive silk worm pupa gender classification using transfer learning approaches	KSCST-SPP	Dr. Varsha M	Rs. 3,000/-	24-Apr-2023	Completed
2	Speech to text app customised for police functioning in different language	KSCST-SPP	Dr. Vinutha H P	Rs. 3,500/1-	24-Apr-2023	Completed
3	Rural Health Helper	KSCST-SPP	Vinutha D Manjushree K R	Rs. 3,000/-	24-Apr-2023	Completed
4	Autonomous fire fighting robot	KSCST-SPP	Hemashree H C	Rs. 3,500/-	24-Apr-2023	Completed

B. pooranj

Program Coordinator

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KSCST Funded List of Projects (2021-22)

SI No	Project Title	Funding Agency	Investigator	Amount	Date of sanction	Status
1	Intelligent Hexapod Synchronised waste collection System	KSCST-FPP	Prof. Sheik Imran Prof. Hemashree H. C.	Rs.3,15,000/-	24-May-2022	Ongoing
2	Breast Cancer Detection Using Deep Learning Techniques	KSCST-SPP	Prof. Vinay M T	Rs. 3,000/-	11-May-2022	Completed
3	Prediction And Prescription Of Lung Diseases By Image Focusing On CT Scan Using Deep Learning	KSCST-SPP	Prof. N S Patil	Rs. 4,000/-	11-May-2022	Completed
4	Renewable Energy (Wind) Based Automatic Recharging System For Electrical Vehicles With Battery Information System Using IoT.	KSCST-SPP	Prof. Ranjana B J Dr. Poornima B	Rs. 5,000/-	11-May-2022	Completed
5	Recommendation Of Agricultural Crops Based On Productivity And Season Using Machine Learning	KSCST-SPP	Prof. Divya M S Dr. Vinutha H P	Rs. 5,000/-	11-May-2022	Completed
6	Prediction Of Land Degradation Using Sentine;-2 And Environment Variables.	KSCST-SPP	Prof. Varsha M	Rs. 4,000/-	11-May-2022	Completed

B. poornima

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KSCST Funded List of Projects (2020-21)

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SI No	Project Title	Funding Agency	Investigator	Amount	Date of sanction	Status
1.	Human Action Recognition and Tracking	KSCST-SPP	Prof. Rekha B H Prof. Sushma C	Rs.4,000/-	20-April-2021	Completed
2	Robotic based Covid 19 Patient's Data Acquisition System	KSCST-SPP	Prof. Ranjana B Jadekar Prof. Roopa D E	Rs.3,500/-	20-April-2021	Completed

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KSCST Funded List of Projects (2019-20)

Sl No	Project Title	Funding Agency	Investigator	Amount	Date of sanction	Status
1	Intelligent Hexapod Synchronized Waste Collection System	KSCST-SPP	Sheik Imran Chandan V	Rs.4,500/-	16-March-2020	Completed
2	A Wearable Solution for Parkinson's Disease	KSCST-SPP	Parveen Banu N Chandana V	Rs.3,500/-	16-March-2020	Completed

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