



**SECAB INSTITUTE OF ENGINEERING & TECHNOLOGY,  
VIJAYAPUR-586109. KARNATAKA. INDIA.**

**Congratulations**

Student Projects Selected for 42<sup>nd</sup> Series of SPP, Karnataka State Council for Science & Technology(KSCST), Govt. of Karnataka, India

<b>Title</b>	BIOLOGICAL TREATMENT OF DAIRY INDUSTRY WASTEWATER BY USING A NOVEL CSTR-TYPE BIOFILM REACTOR
<b>Student Names</b>	Jyoti S, Uppar, Malini H, Shruti W, Soumya I
<b>Guide Name</b>	Prof. Sadik Mujawar

<b>Title</b>	INVESTIGATION OF CORROSION PROTECTION AFFORDED BY NANO PARTICLES ANTICORROSIVE COATING ON REBAR
<b>Student Names</b>	Arahiyanaaz, M Akshata, Shweta patil
<b>Guide Name</b>	Prof. M. H. Kolhar

<b>Title</b>	ASSESSMENT OF GROUND WATER QUALITY INTERMS OF WQI &HPI IN SEWAGE AFFECTED AREA OF VIJAYAPUR CITY
<b>Student Names</b>	Shilpa Badami, Suraj Sing, Riyaz ahammd
<b>Guide Name</b>	Prof. P. Shabesha

<b>Title</b>	USAGE OF INDUSTRIAL LAVISH FOR THE CONSTRUCTION OF PAVEMENT & ULTRA-THIN WHITE TOPPING OF ASPHALT ROAD
<b>Student Names</b>	Satish.V.Halaki, Sachin.S. M, Pramod S Patil, Bhagirati Koulagi
<b>Guide Name</b>	Prof. Nooruddin Jungi

<b>Title</b>	TREATENMENT OF PAPER AND PULP EFFLUENT BY SOLAR DEGRADATION AND POLYMER
<b>Student Names</b>	Rashmi B Madyal
<b>Guide Name</b>	Prof. K Moinuddin Hugar

<b>Title</b>	EFFICIENCY EVALUATION OF NANO CHITSON IN TREATMENT OF TURBID WATERS
<b>Student Names</b>	Ruksar Galagali
<b>Guide Name</b>	Prof. Sadik Mujawar

<b>Title</b>	INFLUENCE OF LATERITE SAND ON FLY ASH BASED GEOPOLYMER CONCRETE
<b>Student Names</b>	Mohan Hosur, Suneel S, Shivarj K, Sachin K
<b>Guide Name</b>	Prof. Abdusami Nadaf

<b>Title</b>	COMPARISON STUDY ON ANCIENT AND MODERN CONCRETE
<b>Student Names</b>	Affan kumasgi, Rajahmad H, Hassan Makandar, Mahiboob A
<b>Guide Name</b>	Prof. M. H. Kolhar

<b>Title</b>	SELF REGULATING PARKING NETWORKS FOR HERITAGE
<b>Student Names</b>	Somu malali, Akhil pawar, Yaseen Momin, Tanveer R
<b>Guide Name</b>	Prof. Nooruddin Jungi Khadri

<b>Title</b>	DESIGN, DEVELOPMENT AND FABRICATION OF DECORTICATOR / DEPULPING FOR NEEM AND SIMORUBA SEEDS
<b>Student Names</b>	Kiran Kumar Nayak, Sachin Khakhandaki, Shivaraj Kumar Sajjan, Vinay Madhabhavi
<b>Guide Name</b>	Dr. Syed Abbas Ali

<b>Title</b>	ESTIMATION OF EXHAUST EMISSION PARAMETERS OF 4 STROKE DIESEL ENGINE USING WASTE COOKING OIL DISPERSED WITH NANOMATERIAL AS A FUEL
<b>Student Names</b>	Mohammadhaneef, Mohammed Shaoib, Taushif Sattikar, Umarparook Bagavan
<b>Guide Name</b>	Dr. Syed Abbas Ali

<b>Title</b>	ENHANCEMENT IN DESIGN SPECIFICATIONS AND PERFORMANCE OF MULTISEASONAL HARVESTING MACHINE WITH MULTIPLE OPERATIONS
<b>Student Names</b>	Balappa H, Mastan Ali Mulla, Md. Ali Bagwan, Sunil Rathod
<b>Guide Name</b>	Dr. Syed Abbas Ali

<b>Title</b>	DEVELOPEMENT OF ARTIFICIAL NEURAL NETWORK MODEL FOR THE ESTIMATION OF PERFORMANCE AND EMISSION PARAMETERS OF DIESEL ENGINE FUELLED WITH WCO AS BIODIESEL
<b>Student Names</b>	Manohar Sutar, Shivakumar Allapur, Vaishnavi, Ishwari Byakod
<b>Guide Name</b>	Dr. Syed Abbas Ali

<b>Title</b>	AUTOMATED WATER BILLING FOR APPARTMENT V2.0
<b>Student Names</b>	Bibi Mariyam Saradar and team
<b>Guide Name</b>	Prof. Vishwantah Siddlingappanavar

<b>Title</b>	DESIGN AND IMPLEMENTATION OF AN AUTOMATIC STEERING DOOR TO PREVENT ACCIDENTS ON RAILWAY PLATFORM
<b>Student Names</b>	Malhari V Joshi and team
<b>Guide Name</b>	Prof. Vishwantah Siddlingappanavar

<b>Title</b>	PREDICTION OF CROPS BASED ON SOIL TYPES USING AI AND ML TECHNIQUE
<b>Student Names</b>	Gousiya Begum Jagirdar and team
<b>Guide Name</b>	Prof. Shruti Jalapur