

DEPARTMENT OF CIVIL ENGINEERING

KSCST 38th series Student Project (SPP) 2014-15

Selected Projects under SPP Program

Sl. No.	USN	Students Name	Project Title	Project Guide	Sanctioned amount
1	1CG11CV029	NATESH M G	An Experimental Study on partial replacement of cement with waste glass powder and fine aggregate with iron ore tailings.	Bakulamba T S	6000.00
	1CG11CV004	ARCHANA N			
	1CG11CV035	PRAVEEN KUMAR K S			
	1CG11CV006	ASHWINI SOGI			
2	1CG11CV017	CHAITRA H	Strengthening of R.C.C beam – using different glass fiber.	Suhas C P	7000.00
	1CG11CV013	DARSHAN H S			
	1CG11CV058	GOWTHAM S			
	1CG11CV044	SOVAN GOSH			
3	1CG11CV015	GOWTHAM G	To study the generation of municipal solid waste and disposal mechanism of municipal solid waste in Tumkur city.	Kavya S	5000.00
	1CG11CV050	THEERTHARAMA N			
	1CG11CV019	KAVYASHREE B			
	1CG10CV005	ARINDAM DEBNATH			
4	1CG11CV041	SANDEEP B	Experimental studies on temperature effects in HVFAC pavement and conventional concrete pavement.	Dhananjay M	7000.00
	1CG11CV034	PRAVEEN KUMAR H R			
	1CG11CV037	RAGINI G			
	1CG11CV043	SIDDESH S			

KSCST 39th series Student Project Proposals (SPP) 2015-16

Selected Projects under SPP Program

Sl. No.	USN	Name	Project Title	Guide Name and Signature	Sanctioned amount
1	1CG11CV036	PUNEETH N.B.	Study on strengthening of corrosion damage RCC beam by Ferro cement.	Mr. Mithun K	6000.00
	1CG12CV004	APARNA P M			
	1CG12CV021	LEPAKSHARADHYA C B			
	1CG12CV022	LIKHITH A R			
2	1CG12CV006	BHARATA H S	Delineation of watershed and estimation of discharge of river shimsha using GIS.	Mr. Manjunatha M Katti	5000.00
	1CG12CV011	DARSHAN K H			
	1CG13CV412	PAVAN S			
	1CG12CV043	SPOORTHY SADASHIV SHANUBHOG			
Best Project of the year Held at B L D college of Engineering, Vijayapura.					

KSCST 40th series Student Project Program (SPP) 2016-17

Selected Projects under SPP Program

Sl. No.	USN	Name	Project Title	Guide Name and Signature	Sanctioned amount
1	1CG14CV414	RANGANATH R	Decorative concrete using recycled glass aggregate and bamboo reinforcement	Ms. Naomi Jyothsna R	5000.00
	1CG14CV405	Deepak Kumar P.G			
	1CG13CV027	NAGALAKSHMI S			
	1CG13CV028	NANU TAKU			

KSCST 41th series Student Project Program (SPP) 2017-18**Selected Projects under SPP Program**

Sl. No.	USN	Name	Project Title	Guide Name and Signature	Sanctioned amount
NIL					

VTU Sponsored Projects 2017-18

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	ICG14CV018	HARISH G	Geopolymer concrete mixture with plastic granules as fine aggregate replacement	Mr. Manjunath M Katti	5000.00
	ICG14CV019	HARSHITHA K			
	ICG14CV013	DARSHAN S			
	ICG14CV034	NIRAJ KUMAR MADAL			
2	ICG14CV005	ARUN A B	Study on strengthening of corrosion damaged RCC beam using FRP.	Mr. Ajith Kumar R	5000.00
	ICG14CV007	BINDHUSHREE A S			
	ICG14CV042	RANJITHA H R			
	ICG15CV419	SANTHOSH R			

VTU Sponsored Projects 2018-19

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	ICG15CV056	VIVEK D	A Case study of Tumakuru Water supply and Proposal for its Enhancement	Mrs. Ramya H N	5000.00
	ICG14CV001	ABHIJITH S GOWDA			
	ICG16CV405	PALLAVI M R			
	ICG15CV020	KAVITHA T S			
2	ICG15CV028	MANJESH T M	An experimental study on mechanical properties of high performance Concrete using Silica Fumes and Super plasticizers.	Mr. Govind Gowda G	5000.00
	ICG15CV025	MANASA K			
	ICG15CV007	BHARATH R			
	ICG15CV003	BASANTH KUNAL N			

KSCST 43rd series Student Project Program (SPP) 2019-20

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG17CV413	MALLKARJUN P TOLAMATI	Strength And Durability Properties Of Geopolymer Bricks	Mr. Manjunatha M Katti & Mrs. Ramya H N	4000.00
	1CG17CV408	HARSHITH B N			
	1CG16CV023	MAMATHA M			
	1CG16CV024	MANASA OWDEYAR			
2	1CG17CV420	SHIVARAJ K R	Umbrella Design For Rain Water Harvesting And Harnessing Solar Energy At CIT College Gubbi.	Mr. Vinayak Rao S R	5000.00
	1CG16CV056	YATHISH G R			
	1CG17CV409	HARSHITHA G			
	1CG17CV405	GAGANA G M			

VTU Sponsored Projects 2019-20

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG16CV025	MEGHASHREE H A	Recognition of Waste Water And Its Critical Role In Sustainable Development Of Agriculture	Mr. Venkatesh A L	5000.00
	1CG16CV020	LAVANYA S			
	1CG15CV041	RANJITH KUMAR S R			
	1CG17CV404	DILEEP D R			
2	1CG16CV004	BHAVANA K	Natural Technologies For Waste Water Treatment	Mrs. Chaithra T P	5000.00
	1CG16CV051	THANMAYA G			
	1CG17CV410	LOKESHA M K			
	1CG17CV414	MOHANKUMAR C D			

KSCST 44th series Student Project Program (SPP) 2020-21

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG17CV007	Darshan M N	Use of smog eating concrete on road construction	Mrs. Ramya H N	7000.00
	1CG17CV012	Gangashree A B			
	1CG17CV022	Naveen Kumar G S			
	1CG15CV044	Sagar k s			

VTU Sponsored Projects 2020-21

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG17CV006	Chandralekha D	Waste water treatment using banana stem extract	Mr. Venkatesh A L	5000.00
	1CG17CV005	Bhoomika S			
	1CG18CV400	Abhijith G S			
	1CG16CV047	Sreenidhi S			
2	1CG16CV053	Vishnu N Raj	Removal of toxic metals from synthetic waste water using areca nut peel as an adsorbent	Mr. Siddarth B H	5000.00
	1CG17CV010	Deepika T			
	1CG18CV426	Darshan N J			
	1CG17CV058	Bheeme Gowda S M			

KSCST 45th series Student Project Program (SPP) 2021-22

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG18CV027	KAVERI E	Reclaimed Asphalt Pavement – Characteristics And Performance Evaluation (Case Study On Expansion Of Road NH-206)	Mr. Vinayak Rao S R	6000.00
	1CG18CV028	KEERTHI T (SNQ)			
	1CG18CV057	YASHWANTH S			
	1CG18CV401	AJAY SIMHA N			
2	1CG18CV029	KIRAN B	Defluoridation Of Ground Water By Using Modified Moringa Oleifera Seeds.	Mrs. Ramya H N	7000.00
	1CG18CV005	AMBIKA N S (SNQ)			
	1CG18CV010	BHOOMIKA T			
	1CG17CV036	SAJJAN K S			
3	1CG19CV400	CHETHAN N P	An Experimental Study On Bendable Concrete Using Recron 3S Fibre	Dr. Sudhikumar G S	5000.00
	1CG18CV006	ANUSHA C			
	1CG15CV006	BHARATH H G(SNQ)			
	1CG18CV031	KOTAIAH B N			
4	1CG18CV024	HEMANTH M V	Improving Stability Of Soil Using Natural Fibre (Coconut Coir)	Mr. Thejesh T N	6000.00
	1CG16CV043	SHASHANK S V			
	1CG19CV407	SATHISH SM			
	1CG18CV052	THANUJA S R			

VTU Sponsored Projects 2021-22

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG18CV025	ISHITHA K P	Flexural Behavior Of Hybrid Fibre Reinforced Geopolymer Concrete Beam Using Steel And Polypropylene Fibre.	Mr. Manjunatha M Katti	5000.00
	1CG18CV012	CHANDAN H S			
	1CG18CV002	ABHISHEK N			
	1CG17CV025	NITHESH KAUMAR S			
2	1CG19CV405	PUNITHA K	Manufacturing Of Bricks Using Sewage Sludge	Mr. Ajith Kumar R	5000.00
	1CG18CV037	NAGENDRAPRASAD B			
	1CG18CV407	JAYASIMHA R N (CET)			
	1CG18CV032	LAKSHMI C N			

KSCST 46th series Student Project Program (SPP) 2022-23

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG20CV403	GOWTHAM S	Analysis Of Water Quality By Using Artificial Intelligence (Ai)	Mr. Manjunatha M Katti	4000.00
	1CG20CV411	RAJU			
	1CG20CV406	KIRAN KUMAR			
	1CG19CV044	USHA M R			
2	1CG20CV421	VISHWAS	Experimental Investigation On Warm Mix Asphalt And Reclaimed Asphalt Material With Zycotherm As Additive For Village Roads.	Mr. Venkatesh A L	4000.00
	1CG20CV417	THARUN N V			
	1CG20CV410	PREMA H O			
	1CG19CV049	NAVEEN G			
3	1CG19CV005	CHETHAN KUMAR T R	Land Use And Land Cover Change Detection Analysis Using Rs And Gis	Mr. Chandan C S	3000.00
	1CG19CV006	CHIRAG M S			
	1CG19CV016	KUSUMA C			
	1CG18CV011	BHUMIKA H R			
4	1CG19CV040	SWAROOP SUNAGAR	Decolorization Of Dye Effluent Using Teak Leaves And Banana Trunk	Mrs. Ramya H N	4000.00
	1CG19CV021	MANJUNATH C SIMHA			
	1CG20CV401	ANJUSHREE			
	1CG19CV036	SOUNDARYA M P			
5	1CG19CV010	GIRISH L	Experimental Study Of Transparent Concrete Using Optical Fibre	Mr. Thejesh T N	4000.00
	1CG19CV023	MOHAMMED SAAD			
	1CG19CV025	PAVAN K S			
	1CG17CV415	NAGASHREE M V			

KSCST 47th series Student Project Program (SPP) 2023-24

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG20CV024	SURAG	<i>Impact of Climate Change on Surface water analysis using Machine Learning</i>	Mrs. Ramya H N & Mr. Prathap G P	5000.00
	1CG20CV007	G N DEEPU PATEL			
	1CG20CV027	VARUN G S			
	1CG20CV016	NIHARIKA ROY H			
2	1CG20CV025	TONTADHARYA M G	<i>Statistical analysis and weather prediction using Machine Learning Model</i>	Mr. Manjunatha M Katti	4500.00
	1CG20CV022	SUDARSHAN K			
	1CG20CV003	CHARAN B			
	1CG21CV430	VIMALA B			
3	1CG21CV406	GANESH G	<i>The Smart Irrigation System Using IOT</i>	Mr. Siddarth B H	5000.00
	1CG21CV403	ASHA B K			
	1CG21CV417	MARUTHI T H			
	1CG21CV411	KUSHAL B J			
4	1CG20CV004	CHETHAN PAVAN KUMAR L	<i>A Case Study of Air Pollution and Noise Pollution of Tumkur City</i>	Mr. Ajith Kumar R	5000.00
	1CG20CV006	DHANUSH K L			
	1CG21CV400	AKHILA G R			
	1CG21CV407	HARSHITH N			
5	1CG21CV401	ANEESH KUMAR R	<i>A sustainable Approach to Hydropower Generation from Sewage treatment plant Working Model.</i>	Mr. Vinayak Rao S R	6500.00
	1CG21CV423	RAVIKUMAR V			
	1CG21CV413	LEPAKSHA R G			
	1CG20CV009	HEMAPRIYA D J			

Indian Water Works Association (IWWA)-SRPP: 2023-2024

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG20CV025	TONTADHARYA M G	<i>Climate Analysis and Weather Prediction using Linear Regression Model</i>	Mr. Manjunatha M Katti	7200.00
2	1CG20CV022	SUDARSHAN K			
3	1CG20CV003	CHARAN B			
4	1CG21CV430	VIMALA B			

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Sl. No.	USN	Name	Project Title	Guide Name	domains and sectors
1	1CG20CV024	SURAG	<i>Impact of Climate Change on Surface water analysis using Machine Learning</i>	Mrs. Ramya H N & Mr. Prathap G P	AI & ML
	1CG20CV007	G N DEEPU PATEL			
	1CG20CV027	VARUN G S			
	1CG20CV016	NIHARIKA ROY H			
2	1CG20CV025	TONTADHARYA M G	<i>Statistical analysis and weather prediction using Machine Learning Model</i>	Mr. Manjunatha M Katti	AI & ML
	1CG20CV022	SUDARSHAN K			
	1CG20CV003	CHARAN B			
	1CG21CV430	VIMALA B			
3	1CG21CV406	GANESH G	<i>The Smart Irrigation System Using IOT</i>	Mr. Siddarth B H	IoT based technologies
	1CG21CV403	ASHA B K			
	1CG21CV417	MARUTHI T H			
	1CG21CV411	KUSHAL B J			
4	1CG20CV004	CHETHAN PAVAN KUMAR L	<i>A Case Study of Air Pollution and Noise Pollution of Tumkur City</i>	Mr. Ajith Kumar R	ML
	1CG20CV006	DHANUSH K L			
	1CG21CV400	AKHILA G R			
	1CG21CV407	HARSHITH N			
5	1CG21CV401	ANEESH KUMAR R	<i>A sustainable Approach to Hydropower Generation from Sewage treatment plant Working Model.</i>	Mr. Vinayak Rao S R	Sustainable Environment
	1CG21CV423	RAVIKUMAR V			
	1CG21CV413	LEPAKSHA R G			
	1CG20CV009	HEMAPRIYA D J			

KSCST 48th series Student Project Program (SPP) 2024-25

Sl. No.	USN	Name	Project Title	Guide Name	Sanctioned amount
1	1CG21CV008	JEEVAN MALLAIAH	<i>Behavior of Rainfall Induced Landslide Prone Soil - A Prototype Simulation.</i>	Mrs. Ramya H N	5000.00
	1CG21CV014	NAINITA			
	1CG21CV003	ANKITH T			
	1CG21CV016	RANGEGOWDA A S			
2	1CG21CV009	JHANSI H K	<i>Artificial Neural Network (ANN) For Predicting the Concrete Compressive Strength.</i>	Mr. Manjunatha M Katti	4500.00
	1CG21CV004	ANKITHA RANI			
	1CG21CV023	YOGANANDA T K			
	1CG22CV402	HRUTHIK T J			
3	1CG21CV012	MENAKA G S	<i>Machine Learning For Predicting Concrete Compressive Strength.</i>	Mr. Manjunatha M Katti	4500.00
	1CG22CV415	TEJASWINI B P			
	1CG21CV019	SONA D N			