Number of awards / recognitions received during the last five years(2015-2020) KLE Technological University, Hubballi

3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the last five years (10)

3.3.3.1: Total number of awards / recognitions received for research/ innovations won by institution/teachers/research scholars/students year wise during the last five years

General Instruction to navigating this Document:

- Navigate to required page by clicking on the link in blue colour
- To revert back to the table click on the home button



Title of the innovation	Year of Award							
2019-2020								
1. University of the Year 2021 - South' un- der Science & Technology category	ASSOCHAM	2019-2020						
2.Karnataka Rajyotsava Award 2020	Karnataka State Government	2019-2020						
3.HackWithInfy 2019, Finalist	Infosys, Pune	2019-2020						
4.Samsung Hackathon, 1st Place	Samsung R & D Bangalore, KLE Tech, Hubli	2019-2020						
5.Samsung Hackathon, 2nd Place	Samsung R & D Bangalore, KLE Tech, Hubli	2019-2020						
6.The project title: Automated Storage and Retrieval System (ASRS).	Mitsubishi Electric India Pvt. Ltd.(Factory Automation and Indus- trial Division)	2019-2020						
7.Best IEEE Paper	International Conference on Comput- ing, Analytics and Networks 2020, Chitkara University (Mr. Sagar Juneja).	2019-2020						
8.SAE Aero Design Challeng, 1st Place in Best Design Report IN MCA	4th SAEINDIA Southern Section Aero Design Challenge, SRM University, Chennai	2019-2020						
9.SAE Aero Design Challenge.,3rd Place in OVERALL PERFORMANCE (In Micro Class)	4th SAEINDIA Southern Section Aero Design Challenge, SRM University, Chennai	2019-2020						
10.4th SAE Aero Design Challenge 2019 1st Place in OVERALL PERFORMANCE (In Regular Class)	SAEINDIA Southern Section	2019-2020						
11.Best Paper Award: Distributed denial of service attack detection using Naïve Bayes and K-Nearest Neighbor for Net- work Forensics	2nd International Conference ICIMIA- 2020, Dayananda Sagar College, Ben- galuru, IEEE Bengaluru	2019-2020						
12.Certificate of excellence in reviewing	Asian journals of chemical sciences	2019-2020						
13.MOLECULAR CHARACTERIZATION OF OSLATED MICROBAL CAROTENOIDS AND MYCOPHYNOLOIC ACID	Karnataka State Council for Science and Technology	2019-2020						
14.Excellence Award	Samsung Prism	2019-2020						
15.Excellence Award	Samsung Prism	2019-2020						
16.Excellence Award	Samsung Prism	2019-2020						
17.Excellence Award	Samsung Prism	2019-2020						
18.Excellence Award	Samsung Prism	2019-2020						



19.Excellence Award	Samsung Prism	2019-2020
20.Excellence Award	Samsung Prism	2019-2020
21.Excellence Award	Samsung Prism	2019-2020
22.Excellence Award	Samsung Prism	2019-2020
23.Excellence Award	Samsung Prism	2019-2020
24.Excellence Award	Samsung Prism	2019-2020
25.Excellence Award	Samsung Prism	2019-2020
26.Excellence Award	Samsung Prism	2019-2020
27.3DEXPERIENCE - Collaborative Business Innovator	Dassault Systemes	2019-2020
28.3DEXPERIENCE Mechanical Designer - Professional	Dassault Systemes	2019-2020
28.3DEXPERIENCE Mechanical Designer - Professional	Dassault Systemes	2019-2020
30.3DEXPERIENCE - Collaborative Business Innovator	Dassault Systemes	2019-2020
31.3DEXPERIENCE Mechanical Designer - Professional	Dassault Systemes	2019-2020
20	18-2019	
32.Certificate of Memebership	MHRD, New Delhi	2018-2019
33.Best Technical Presentation Award	SAEINDIA Southern Section	2018-2019
34.National Building Award	National Research Development Cor- poration Ministry of Science and Technology, Govt of India Website: http://www.nrdcindia.com	2018-2019
35.Best Paper Award	International Conference On Sustain- ableadvanced Computing On Statistical Techniques ICSTCST	2018-2019
36.Smart India Hackathon (SIH)-2019,	MHRD, Ministry Affairs	2018-2019
Winners of SIH and Cash Prize		
37.ACCS Design Challenge- 1st Place	8th International symposium on em- bedded computing and system design. Kochi(CUSAT), Kerla	2018-2019
38.INSZOOM Hackathon-Winner	INSZOOM, KLETech Hubli	2018-2019



39.TCS Tech Bytes 2019-5th Place in 2019 Regional Finals of the statewide Engineer- ing IT Quiz	BITES and TCS	2018-2019	
40.Bosch Inscribe-20182nd Runner Up	Robert Bosch, Bangalore	2018-2019	
41.Techgium-Finalist	L&T Technologies Service,	2018-2019	
42.Regional Coding Contest- 3rd Place	Samsung, KLETech, Hubli	2018-2019	
43.Open House Project Exhibition-2019- 1st Place	KLETech, Hubli	2018-2019	
44.B-Plan Hackathon- 1st Place	BITS, Goa	2018-2019	
45.Makers Makeathon- 2nd Place	Sandbox Startups	2018-2019	
46.Outstanding Contribution in review- ing	The Editors of JOURNAL OF MOLECU- LAR LIQUIDS, Elsevier, Amsterdam, The Netherlands	2018-2019	
47.TechnoVisionary Life Time achieve- ment Award	Indian Electronics & Semiconductor As- sociation(IESA)	2018-2020	
20	17-2018		
48.Institutional Award for Transforma- tional Leader In Engineering Education	IUCEE Award	2017-2018	
49.Outstanding Institutional Transforma- tion in Engineering Education -2017	IUCEE Award	2017-2018	
50.NRDC, Drushti- National Budding In- novators Awards	National research development corpo- ration, Delhi, National Level	2017-2018	
51.SBCF Hackathon-3rd Place and Cash Prize.	Start-up boot camp FinTech Mumbai Hackathon	2017-2018	
52.National Level Hackathon- 1st Place	SandBox Startups at Infosys Hubli Cam- pus.	2017-2018	
53.Open House Exhibition-1st Place	KLETech, Hubli	2017-2018	
54.INSZOOM Hackathon-Bronze Crown Winner	INSZOOM, KLETech Hubli	2017-2018	
55.Bosch Inscribe National Technical Pa- per Presentation	Bosch India Pvt Ltd, Bengaluru	2017-2018	
56. National Budding Innovators Award	National Research Development Corpo- ration, New Delhi	2017-2018	
	Tribology International, Elsevier	2017-2018	



[1	
58.Mentor in Bosch Inscribe National	Bosch India Pvt Ltd, Bengaluru	2017-2018	
Technical Paper Presentation			
59.Outstanding Contribution in review- ing	Journal : Spectrochemica Acta Part A:Molecular and bimolecular Spec- troscopy, Elsevier, Amsterdam, The Netherlands	2017-2018	
60.Drishti	Karnataka State Council for Science and Technology	2017-2018	
61.Optimizing performance characteris- tics of solar panel using biomimetics	Karnataka State Council for Science and Technology	2017-2018	
62.Adsorption of fluoride using nanopar- ticles of Aluminium and iron oxides em- bedded with activated sugarcane bagasse	Karnataka State Council for Science and Technology	2017-2018	
63.Hybrid ATV	Karnataka State Council for Science and Technology	2017-2018	
64.Solar Bike	Karnataka State Council for Science and Technology	2017-2018	
65.Best paper Award	International Conference On Intelligent Systems And Information Management ICISIM (Dr S.C. Tamane)	2017-2018	
20	16-2017		
66.Desing and development of automatic modular farm machine	Karnataka State Council for Science and Technology	2016-2017	
67.Functional prosthetic arm controlled by voice input	Karnataka State Council for Science and Technology	2016-2017	
68.Optimization and production of sele- nium yeast and applications in dairy cat- tele field	Karnataka State Council for Science and Technology	2016-2017	
69.Application of termal imaging in driver assitance to meet extreme weather conditions	Karnataka State Council for Science and Technology	2016-2017	
70.Smart image processing based flood assessment using geosatellite images	Karnataka State Council for Science and Technology	2016-2017	
71.Aqua drone remote controlled un- maned river cleaning bot	Karnataka State Council for Science and Technology	2016-2017	
72. Bosch Inscribe National Technical Pa- per Presentation	Bosch India Pvt Ltd, Bengaluru	2016-2017	
73. Magic flush system in public system	Srushti 2016	2016-2017	
74. Hybrid Vehicle Challenge	Imperial Society of Innovative Engi- neers	2016-2017	



75.Outstanding Reviewer	Composite Part-B, Elsevier	2016-2017		
76.Outstanding Reviewer	Measurement, Elsevier	2016-2017		
20	15-2016			
77.Inscribe Winner	Robert Bosch, Bangalore	2015-2016		
78.Manthan Winner	FKCCI Karnataka, State Level	2015-2016		
79.Best paper Award	IJETCSE	2015-2016		
80.Certificate Of Excellence	Bosch India Pvt Ltd, Bengaluru	2015-2016		
81.Best Paper Award: Control of Vehicle Pollution through IoT and Traffic Lights	IJETCSE-2015 (April-2015)	2015-2016		
82.Certificate of Outstanding Contribu- tion in Reviewing	The Editors of JOURNAL OF MOLECU- LAR LIQUIDS, Elsevier, Amsterdam, The Netherlands	2015-2016		
83.AUTOMOBILE ENGINEERING	Karnataka State Council for Science and Technology	2015-2016		
84.AUTOMOBILE ENGINEERING	Karnataka State Council for Science and Technology	2015-2016		
85.SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELEC- TRIC VEHICLE	Karnataka State Council for Science and Technology	2015-2016		
86.5 D IMAGE RE-CONSTRUCTION US- ING 2D MRI/CT TIME FRAME	Karnataka State Council for Science and Technology	2015-2016		
87.AUTOMATED SPIROMETER FOR ASS- ESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECH- NOLOGY	Karnataka State Council for Science and Technology	2015-2016		
88.IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	Karnataka State Council for Science and Technology	2015-2016		
89.POLYMER NANO COMPOSITE MEM- BRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	Karnataka State Council for Science and Technology	2015-2016		
90.POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYS- TEM	Karnataka State Council for Science and Technology	2015-2016		
91.RFID & FINGER PRINT BASED VEHI- CLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	Karnataka State Council for Science and Technology	2015-2016		



92.DEVELOPMENT OF WIND SOLAR HY- BRID SYSTEM	Karnataka State Council for Science and Technology	2015-2016
93.MECHANICAL WEEDER	Karnataka State Council for Science and Technology	2015-2016



1. University of the Year 2021 - South' under Science & Technology category

Special Awards





Awarded the **'University of the Year 2021 - South'** under Science & Technology category by ASSOCHAM National Education Summit 2021



© K L E Technological University, Hubli

2021



2.Karnataka Rajyotsava Award 2020

Special Awards





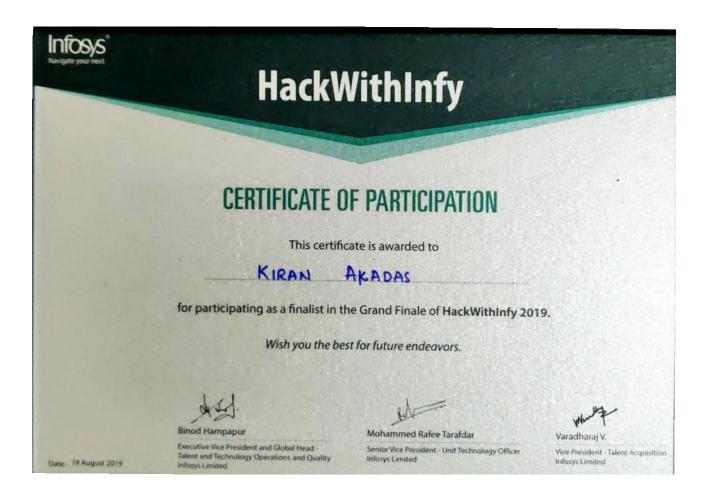
Dr Ashok Shettar, our beloved Vice Chancellor, KLE Technological University awarded the prestigious Karnataka Rajyotsava Award 2020

© K L E Technological University, Hubli

2021



3.HackWithInfy 2019, Finalist





4.Samsung Hackathon, 1st Place









6.The project title: Automated Storage and Retrieval System (ASRS).





7.Best IEEE Paper

		12 15
		20/8/12
	VIEEE CHITKARA II CERTIFICATE	202
	This is to certify that paper entitled Po-Miner: Rondom Poem	1
	presented by Prokash Hegade has been selected for	
	Best Paper Presentation Award' in Track 1 Data Privacy and	
	Best Paper Presentation Award' in Track 1 Data Privacy and Information Security, Paper JD 86	
	track of the Indo-Taiwan IEEE Sponsored International Conference on Computing, Analytics	
	and Networks (ICAN 2020). The conference was jointly organized by Chitkara University, India and National Chung Cheng University, Taiwan. It was held on February 7-8, 2020 in Taiwan	V C I
	and on February 14-15, 2020 in India.	CAMEDA
1		
	People atom dichand. 2	DILA
1	Dr. Pao-Ann Hsiung Dr. Rajnish Sharma Dr. Archana Mantri	Ī
	National Chung Cheng University, Taiwan Chitkara University, Punjab Chitkara University, Punjab	
	Technical Program Chair ICAN2020 Technical Program Chair ICAN2020 General Chair ICAN 2020	1



8.SAE Aero Design Challeng, 1st Place in Best Design Report IN MCA



1st Place in BEST DESIGN REPORT AWARD (In Micro Class)

AERO DESIGN CHALLENGE 2019	8	VEINDY Southerneseout	on A	NDIA SOUTHERN SECTION xero Design Challenge 2019 NKING - MICRO CLASS AIRCRAFT (MCA)	
रुपये RUPEES Twenty Five Thousand only	Overall Rank	Team Name	Team ID	College Name	State
25,000/-	i i	TEAM ARROW	ADC20190183	INSTITUTE OF TECHNOLOGY, NIRMA UNIVERSITY	GUJARATH
Saturdia 9584 UNDIA SOUTHERN SECTION	2	TEAM GARUDASHWA	ADC20190199	AISSMS COLLEGE OF ENGINEERING	MAHARASTRA
SRM . Reprint	3	AeroKLE	ADC20190105	KLE TECHNOLOGICAL UNIVERSITY	KARNATAKA
MULTI-CITY CHEQUE Payable at Par at All Branches of SBI	4	Team Curtiss RC	ADC20190102	VIT UNIVERSITY	TAMIL NADU
to an of a statement of the statement of	5	AEROCLUB-NITTE	ADC20190103	NMAM INSTITUTE OF TECHNOLOGY	KARNATAKA
	6	TEAM BHARADWAJ	ADC20190126	MKSS CUMMINS COLLEGE OF ENGINEERING FOR WOMEN, PUNE	MAHARASTRA
	7	CAZADORA	ADC20190159	Veernata jijabai Technological Institute	MAHARASTRA

3rd Place in OVERALL PERFORMANCE (In Micro Class)



9.SAE Aero Design Challenge.,3rd Place in OVERALL PERFORMANCE (In Micro Class)



1st Place in BEST DESIGN REPORT AWARD (In Micro Class)

SAEINDIA AERO DESIGN CHALLENGE 2019	а оду 9 У		ON A	NDIA SOUTHERN SECTION (ero Design Challenge 2019 (NKING - MICRO CLASS AIRCRAFT (MCA)	
रुपये RUPEES Twenty Five Thousand only	Overall Rank	Team Name	Team ID	College Name	State
₹ 25,000/-		TEAM ARROW	ADC20190183	INSTITUTE OF TECHNOLOGY, NIRMA UNIVERSITY	GUJARATH
Statuted PSSK Didda Southern Section	2	TEAM GARUDASHWA	ADC20190199	AISSMS COLLEGE OF ENGINEERING	MAHARASTRA
SRM . Rota Pro	3	AeroKLE	ADC20190105	KLE TECHNOLOGICAL UNIVERSITY	KARNATAKA
MULTI-CITY CHEQUE Payable at Par at All Branches of SBI	4	Team Cartiss RC	ADC20190102	VIT UNIVERSITY	TAMIL NADU
	5	AEROCLUB-NITTE	ADC20190103	NMAM INSTITUTE OF TECHNOLOGY	KARNATAKA
	6 N.	TEAM BHARADWAJ	ADC20190126	MKSS CUMMINS COLLEGE OF ENGINEERING FOR WOMEN, PUNE	MAHARASTRA
	7	CAZADORA	ADC20190159	Veernata jijabai Technological Institute	MAHARASTRA

3rd Place in OVERALL PERFORMANCE (In Micro Class)



10.4th SAE Aero Design Challenge 2019 1st Place in OVERALL PERFORMANCE (In Regular Class)

4th SAE Aero Design Challenge 2019:



1st Place in OVERALL PERFORMANCE (In Regular Class)



11.Best Paper Award: Distributed denial of service attack detection using Naïve Bayes and K-Nearest Neighbor for Network Forensics





12.Certificate of excellence in reviewing





13.MOLECULAR CHARACTERIZATION OF OSLATED MICROBAL CAROTENOIDS AND MYCOPHYNOLOIC ACID



Karnataka State Council for Science and Technology

List of student's projects proposals approved for sponsorship 2019-20

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
434	43S_BE_3158	MOLECULAR CHARACTERIZATION OF OSLATED MICROBAL CAROTENOIDS AND MYCOPHYNOLOIC ACID	BIOTECHNOLOGY	B.E	DR.ZABIN K BAGEWADI	Ms. APARNA DEVMANI Ms. AISHWARYA ANILKUMAR KORISHETTY, Ms. RASHMI PATIL	5000.00

75. K L E TECHNOLOGICAL UNIVERSITY, HUBBALLI

Thanking with regards.

Yours Sincerely, Jall (S.G.S. Swamy) Encl: As above

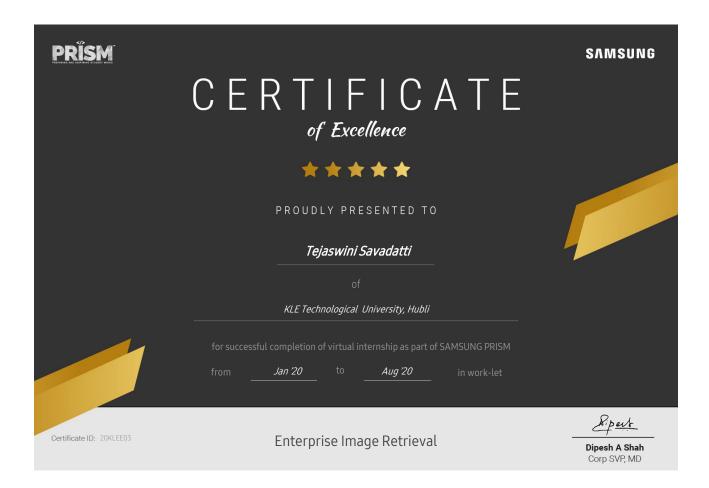




























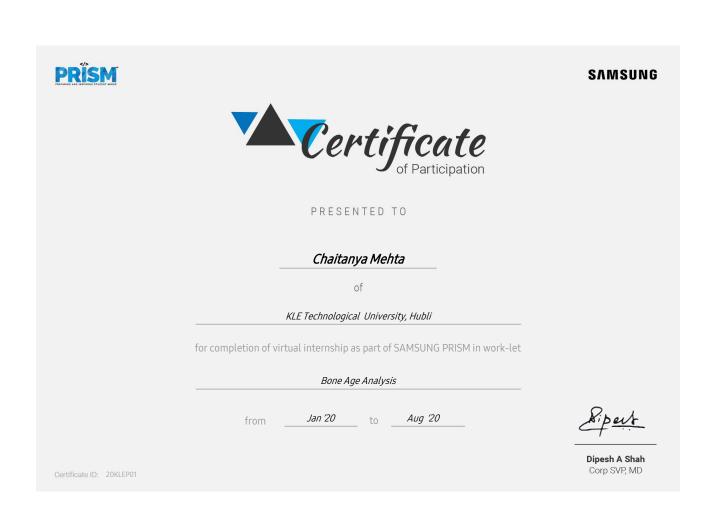














PRISM

SAMSUNG

Certificate of Appreciation

PRESENTED TO



Dr.Nirmala S

of

KLE Technological University, Hubli

for providing guidance to students in SAMSUNG PRISM Work-let

Bone Age Analysis

Kiperr

Dipesh A Shah Corp SVP, MD



Certificate ID: 20KLEPR04



PREVANING AND INCOMENDATION OF THE DESIGN OF

SAMSUNG

Certificate of Appreciation

PRESENTED TO



Sachin Khot

of

KLE Technological University, Hubli

for providing guidance to students in SAMSUNG PRISM Work-let

CGM Design

Kiperr

Dipesh A Shah Corp SVP, MD



Certificate ID: 20KLEPR02



PRISM

5

SAMSUNG

Certificate of Appreciation

PRESENTED TO



Dr.Shrinivas D Desai

of

KLE Technological University, Hubli

for providing guidance to students in SAMSUNG PRISM Work-let

Bone Age Analysis

Kiperr

Dipesh A Shah Corp SVP, MD





27.3DEXPERIENCE - Collaborative Business Innovator



CERTIFICATE

Dassault Systèmes confers upon

VINAY TIGADI

the certificate for

3DEXPERIENCE - Collaborative Business Innovator

November 23 2019

Academic exam at KLE Technological University

S DASSAULT COLLABORATIVE BUSINESS INNOVATOR Fundami

Valérie FERRET VP, Learning Experience

C-WNFDQ97VK3



28.3DEXPERIENCE Mechanical Designer - Professional



Philippe LAUFER CEO CATIA





29.3DEXPERIENCE Mechanical Designer - Professional



CERTIFICATE

Dassault Systèmes confers upon

GAURAV MAHAJAN

the certification for

3DEXPERIENCE - Platform Explorer at the level of ASSOCIATE

November 23 2019

Academic exam at KLE Technological University



3DEXPERIENCE[®]

C-GNLUS8EMC5



30.3DEXPERIENCE - Collaborative Business Innovator



CERTIFICATE

Dassault Systèmes confers upon

GAURAV MAHAJAN

the certification for

3DEXPERIENCE - Mechanical Designer at the level of ASSOCIATE

December 28 2019

Academic exam at KLE Technological University



3DEXPERIENCE[®]

C-H5UNQDFXGM



31.3DEXPERIENCE Mechanical Designer - Professional



CERTIFICATE

Dassault Systèmes confers upon

VINAY HADAGALI

the certification for

3DEXPERIENCE - Mechanical Designer at the level of ASSOCIATE

December 31 2019

Academic exam at KLE Technological University



3DEXPERIENCE[®]



32.Certificate of Memebership





33.Best Technical Presentation Award

3rd SAE Aero Design Challenge 2018:



2nd Place in BEST TECHNICAL PRESENTATION AWARD (In Regular Class)























35.Best Paper Award





36.Smart India Hackathon (SIH)-2019, Winners of SIH and Cash Prize





37.ACCS Design Challenge- 1st Place





38.INSZOOM Hackathon-Winner





39.TCS Tech Bytes 2019-5th Place in 2019 Regional Finals of the statewide Engineering IT Quiz

POR IT EDUCATION STANDARDS	Experience energy TATA CONSULTANCY SERVICES
Certi	ficate
This is to certify that <u>Norsita</u> from <u>KLE Techsological Univ</u> stood	Rayangondar erailyubli in the 2019 Regional Finals of the Statewide
Engineering IT Quiz	TECH BYTES
organised by the Board for IT Education Sta	ndards (BITES) and Tata Consultancy Services
L.N.BS Muty	Nagary . Dani
Prof. K N Balasubramanya Murthy	Nagaraj Ijari



40.Bosch Inscribe-2018.-2nd Runner Up

SCH Invented for life **Certificate of Excellence** This is to certify that SREYANKA Mr./ Ms. K.L.E TECHNOLOGICAL UNIVERSITY HUBLD of is awarded the SECOND RUNNER UP in the technical paper presentation competition, INSCRIBE 2018 organised by Bosch, India on 25th October 2018. Let's be remarkable. I Venterne Namita Venkatraman Suresh B. R. **General Manager** Senior Vice President Human Resource Country Country Head Human Resource



41.Techgium-Finalist









43.Open House Project Exhibition-2019- 1st Place

	Technological University Evenance knownice Hubballi - 580031
Research and	Development Cell
Open House Proje	ect Exhibition - 2019
4 th M	ay, 2019
CERTIFICATE C	OF APPRECIATION
This is to certify that Mr./Ms. <u>Vanishee</u> B	asavaraj Katakol
of K. L. E. Technological University	
has participated/WonI prize	in "Open House Project Exhibition-2019" held on 4 th
May, 2019 at KLE Technological University, Hubballi.	
21 mils	Alle
Dr. Uma Mudenagudi	Dr. Ashok Sifettar Vice Chancellor
Dean R & D KLE Technological University, Hubballi	KLE Technological University, Hubballi





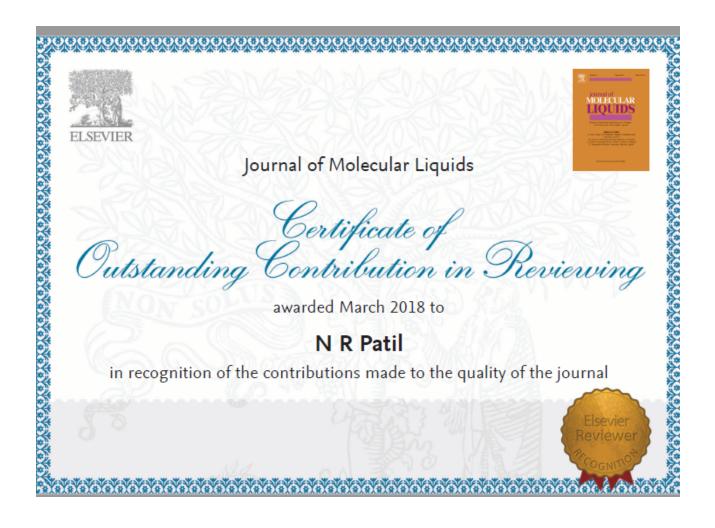


45.Makers Makeathon- 2nd Place





46.Outstanding Contribution in reviewing





47TechnoVisionary Life Time achievement Award

Recognitions



Indian Electronics & Semiconductor Association (IESA)

Techno Visionary –Life Time achievement Award



IESA Vision Summit -2018

Last year This award was given to: Director, IIT Kharagpur





"

48Institutional Award for Transformational Leader In Engineering Education

Recognitions



Second year consecutive



KLE Technological University gets

IUCEE

Institutional Award for Transformational Leader In Engineering Education

Bennett University, New Delhi







"

49Outstanding Institutional Transformation in Engineering Education -2017

IUCEE Award

KLE Technological University awarded as Ranked No.1 for **"Outstanding Institutional Transformation in Engineering Education -2017"** by IUCEE (Indo-US Council for Engineering Education)



ternational Federation of Engineering Educatio Congratulating the Vice Chancellor. KLE Tech Vice Chancellor Dr. Ashok Shettar receiving award from Prof. Krishna Vedula, Executive director IUCEE



50.NRDC, Drushti- National Budding Innovators Awards



National Research Development Corporation (An Enterprise of DSIR, Ministry of Science and Technology, Govt. of India)

New Delhi

National Budding Innovators Award 2017

Shri Abhijeet Prakash of KLE Technological University, BVB Campus, Idyanagar, Hubballi, Karnataka and Associates have been jointly awarded National Budding Innovators Award of the Year 2017 for their invention entitled, "Drushti"

> Au Dr. H. Purushotham Chairman and Managing Director

A





50.NRDC, Drushti- National Budding Innovators Awards







51.SBCF Hackathon-3rd Place and Cash Prize.





52.National Level Hackathon- 1st Place





53.Open House Exhibition-1st Place





54.INSZOOM Hackathon-Bronze Crown Winner





55.Bosch Inscribe National Technical Paper Presentation



Namita Venkatraman General Manager Human Resource Country

Suresh B. R. Senior Vice President Country Head Human Resource



55.Bosch Inscribe National Technical Paper Presentation

Invented for life elebrating Innovation Certificate of Excellence This is to certify that Mr./Ms. Lanjaygoud M. Patil is awarded the ... Frize...... in the technical paper presentation competition, INSCRIBE 2017 organised by Bosch, India on 23rd January 2018. Let's be remarkable. Namita Venkatraman Suresh B. R.

General Manager Human Resource Country Senior Vice President Country Head Human Resource



56. National Budding Innovators Award



National Research Development Corporation

(An Enterprise of DSIR, Ministry of Science and Technology, Govt. of India) New Delhi

National Budding Innovators Award 2017

Shri Saikumar Dani of KLE Technological University, BVB Campus, Idyanagar, Hubballi, Karnataka and Associates have been jointly awarded **National Budding Innovators Award** of the Year 2017 for their invention entitled, "Drushti"

Dr. H. Purushotham Chairman and Managing Director



57.Outstanding Reviewer





58.Mentor in Bosch Inscribe National Technical Paper Presentation





59. Outstanding Contribution in reviewing





60.Drishti



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

List of student's project proposals approved for sponsorship 2017-18

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
67	41S_BE_2803	DRISHTI	ELECTRONICS AND INSTRUMENA TION ENGINEERING	B.E	Prof. VISHAL PATTANSHETTY	Ms.VAISHNAVI M KULKARNI	6000.00
68	41S_BE_2805	Optimizing performance characteristics of solar panel using Biomimetics	INDUSTRIAL AND PRODUCTION ENGINEERING	B.E	Prof.Gururaj Fattepur	Rahul Lamani	6000.00
69	41S_BE_2807	Adsorption of fluoride using nanoparticles Of Aluminium and Iron oxides embedded with activated sugarcane bagasse	CIVIL ENGINEERING	B.E	Mrs. G. C. Bellad	Sachin S Sulakhe	7500.00
70	41S_BE_2811	Hybrid ATV	AUTOMOBILE ENGINEERING	B.E	Dr. Anil S. Badiger	Srujan Jayadev Shukla	8000.00
71	41S_BE_2815	SOLAR BIKE	AUTOMOBILE ENGINEERING	B.E	Prof. GIREESH N.M	KAILASH PATIL	7000.00



61.Optimizing performance characteristics of solar panel using biomimetics



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

List of student's project proposals approved for sponsorship 2017-18

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
67	41S_BE_2803	DRISHTI	ELECTRONICS AND INSTRUMENA TION ENGINEERING	B.E	Prof. VISHAL PATTANSHETTY	Ms.VAISHNAVI M KULKARNI	6000.00
68	41S_BE_2805	Optimizing performance characteristics of solar panel using Biomimetics	INDUSTRIAL AND PRODUCTION ENGINEERING	B.E	Prof.Gururaj Fattepur	Rahul Lamani	6000.00
69	41S_BE_2807	Adsorption of fluoride using nanoparticles Of Aluminium and Iron oxides embedded with activated sugarcane bagasse	CIVIL ENGINEERING	B.E	Mrs. G. C. Bellad	Sachin S Sulakhe	7500.00
70	41S_BE_2811	Hybrid ATV	AUTOMOBILE ENGINEERING	B.E	Dr. Anil S. Badiger	Srujan Jayadev Shukla	8000.00
71	41S_BE_2815	SOLAR BIKE	AUTOMOBILE ENGINEERING	B.E	Prof. GIREESH N.M	KAILASH PATIL	7000.00



62.Adsorption of fluoride using nanoparticles of Aluminium and iron oxides embedded with activated sugarcane bagasse



List of student's project proposals approved for sponsorship 2017-18

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
67	41S_BE_2803	DRISHTI	ELECTRONICS AND INSTRUMENA TION ENGINEERING	B.E	Prof. VISHAL PATTANSHETTY	Ms.VAISHNAVI M KULKARNI	6000.00
68	41S_BE_2805	Optimizing performance characteristics of solar panel using Biomimetics	INDUSTRIAL AND PRODUCTION ENGINEERING	B.E	Prof.Gururaj Fattepur	Rahul Lamani	6000.00
69	41S_BE_2807	Adsorption of fluoride using nanoparticles Of Aluminium and Iron oxides embedded with activated sugarcane bagasse	CIVIL ENGINEERING	B.E	Mrs. G. C. Bellad	Sachin S Sulakhe	7500.00
70	41S_BE_2811	Hybrid ATV	AUTOMOBILE ENGINEERING	B.E	Dr. Anil S. Badiger	Srujan Jayadev Shukla	8000.00
71	41S_BE_2815	SOLAR BIKE	AUTOMOBILE ENGINEERING	B.E	Prof. GIREESH N.M	KAILASH PATIL	7000.00



63.Hybrid ATV



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

List of student's project proposals approved for sponsorship 2017-18

Sl.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
67	41S_BE_2803	DRISHTI	ELECTRONICS AND INSTRUMENA TION ENGINEERING	B.E	Prof. VISHAL PATTANSHETTY	Ms.VAISHNAVI M KULKARNI	6000.00
68	41S_BE_2805	Optimizing performance characteristics of solar panel using Biomimetics	INDUSTRIAL AND PRODUCTION ENGINEERING	B.E	Prof.Gururaj Fattepur	Rahul Lamani	6000.00
69	41S_BE_2807	Adsorption of fluoride using nanoparticles Of Aluminium and Iron oxides embedded with activated sugarcane bagasse	CIVIL ENGINEERING	B.E	Mrs. G. C. Bellad	Sachin S Sulakhe	7500.00
70	41S_BE_2811	Hybrid ATV	AUTOMOBILE ENGINEERING	B.E	Dr. Anil S. Badiger	Srujan Jayadev Shukla	8000.00
71	41S_BE_2815	SOLAR BIKE	AUTOMOBILE ENGINEERING	B.E	Prof. GIREESH N.M	KAILASH PATIL	7000.00



64.Solar Bike



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

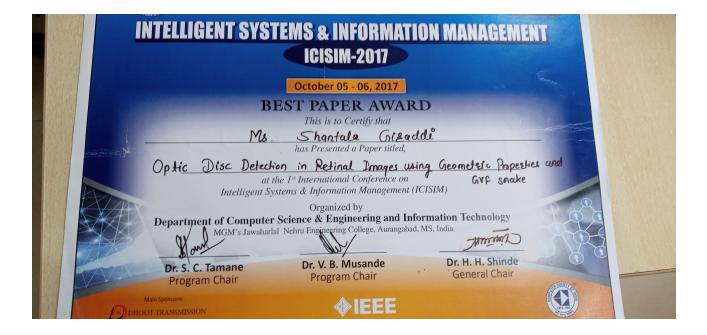
Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

List of student's project proposals approved for sponsorship 2017-18

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
67	41S_BE_2803	DRISHTI	ELECTRONICS AND INSTRUMENA TION ENGINEERING	B.E	Prof. VISHAL PATTANSHETTY	Ms.VAISHNAVI M KULKARNI	6000.00
68	41S_BE_2805	Optimizing performance characteristics of solar panel using Biomimetics	INDUSTRIAL AND PRODUCTION ENGINEERING	B.E	Prof.Gururaj Fattepur	Rahul Lamani	6000.00
69	41S_BE_2807	Adsorption of fluoride using nanoparticles Of Aluminium and Iron oxides embedded with activated sugarcane bagasse	CIVIL ENGINEERING	B.E	Mrs. G. C. Bellad	Sachin S Sulakhe	7500.00
70	41S_BE_2811	Hybrid ATV	AUTOMOBILE ENGINEERING	B.E	Dr. Anil S. Badiger	Srujan Jayadev Shukla	8000.00
71	41S_BE_2815	SOLAR BIKE	AUTOMOBILE ENGINEERING	B.E	Prof. GIREESH N.M	KAILASH PATIL	7000.00



65.Best paper Award





66.Desing and development of automatic modular farm machine

Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012 Telephone: 080-23341652, 23348848, 23348849 + Telefax: 080-23348840 Email: office@kscst.iisc.emet.in, office@kscst.org.in + Website: www.kscst.iisc.emet.in, www.kscst.org.in

Thanking with regards.

List of student's projects proposals approved for sponsorship 2016-17

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
52	40S_BE_1922	DESIGN AND DEVELOPMENT OF AUTOMATIC MODULAR FARM MACHINE	AUTOMATION & ROBOTICS	B.E	PROF.ARUN GIRIYAPUR	MR.RAGHAVENDRA M.ANGADI	8000.00
53	40S_BE_1959	FUNCTIONAL PROSTHETIC ARM CONTROLLED BY VOICE INPUT	BIOTECHNOLOGY ENGINEERING	B.E	MR.PRAVEEN H J	MR.SHIVA H PATIL	6500.00
54	40S_BE_1962	OPTIMIZATION AND PRODUCTION OF SELENIUM YEAST AND APPLICATIONS IN DAIRY CATTELE FIELD	BIOTECHNOLOGY ENGINEERING	B.E	MR.DEEPAK YARAGUPPI	MS.SHREYA GANGNALLI	6500.00
55	40S_BE_1954	APPLICATION OF THERMAL IMAGING IN DRIVER ASSISTANCE TO MEET EXTREME WEATHER CONDITIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E	DR.PRIYATAMKUMAR K	MR.SHANKARLING M BADADANI	6000.00
56.	40S_BE_1969	SMART IMAGE PROCESSING BASED FLOOD ASSESSMENT USING GEO- SATELLITE IMAGES	INFORMATION SCIENCE AND ENGINEERING	B.E	MR.SRINIVAS D DESAI	MR.ANISH KUMAR	3000.00



66.Desing and development of automatic modular farm machine



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Thanking with regards.

Yours Sincerely. (S.G.S. Swamy) Encl: As above



67.Functional prosthetic arm controlled by voice input

Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012 Telephone: 080-23341652, 23348848, 23348849 • Telefax: 080-23348840 Email: office@kscst.iisc.emet.in, office@kscst.org.in • Website: www.kscst.iisc.emet.in, www.kscst.org.in

Thanking with regards.

List of student's projects proposals approved for sponsorship 2016-17

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above

Sl.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
52	40S_BE_1922	DESIGN AND DEVELOPMENT OF AUTOMATIC MODULAR FARM MACHINE	AUTOMATION & ROBOTICS	B.E	PROF.ARUN GIRIYAPUR	MR.RAGHAVENDRA M.ANGADI	8000.00
53	40S_BE_1959	FUNCTIONAL PROSTHETIC ARM CONTROLLED BY VOICE INPUT	BIOTECHNOLOGY ENGINEERING	B.E	MR.PRAVEEN H J	MR.SHIVA H PATIL	6500.00
54	40S_BE_1962	OPTIMIZATION AND PRODUCTION OF SELENIUM YEAST AND APPLICATIONS IN DAIRY CATTELE FIELD	BIOTECHNOLOGY ENGINEERING	B.E	MR.DEEPAK YARAGUPPI	MS.SHREYA GANGNALLI	6500.00
55	40S_BE_1954	APPLICATION OF THERMAL IMAGING IN DRIVER ASSISTANCE TO MEET EXTREME WEATHER CONDITIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E	DR.PRIYATAMKUMAR K	MR.SHANKARLING M BADADANI	6000.00
56.	40S_BE_1969	SMART IMAGE PROCESSING BASED FLOOD ASSESSMENT USING GEO- SATELLITE IMAGES	INFORMATION SCIENCE AND ENGINEERING	B.E	MR.SRINIVAS D DESAI	MR.ANISH KUMAR	3000.00



67.Functional prosthetic arm controlled by voice input



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE	MECHNICAL	B.E	PROF.	MR. SHRIDHAR	7000.00
		REMOTE CONTROLLED	ENGINERRING		BASANAGOUDA SHIVALLI	KALASAPUR	
		UNMANED RIVER					
		CLEANING BOT					

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Thanking with regards.

Yours Sincerely. (S.G.S. Swamy) Encl: As above



68.Optimization and production of selenium yeast and applications in dairy cattele field

Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012 Telephone: 080-23341652, 23348848, 23348849 • Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in • Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Thanking with regards.

List of student's projects proposals approved for sponsorship 2016-17

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above

Sl.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
52	40S_BE_1922	DESIGN AND DEVELOPMENT OF AUTOMATIC MODULAR FARM MACHINE	AUTOMATION & ROBOTICS	B.E	PROF.ARUN GIRIYAPUR	MR.RAGHAVENDRA M.ANGADI	8000.00
53	40S_BE_1959	FUNCTIONAL PROSTHETIC ARM CONTROLLED BY VOICE INPUT	BIOTECHNOLOGY ENGINEERING	B.E	MR.PRAVEEN H J	MR.SHIVA H PATIL	6500.00
54	40S_BE_1962	OPTIMIZATION AND PRODUCTION OF SELENIUM YEAST AND APPLICATIONS IN DAIRY CATTELE FIELD	BIOTECHNOLOGY ENGINEERING	B.E	MR.DEEPAK YARAGUPPI	MS.SHREYA GANGNALLI	6500.00
55	40S_BE_1954	APPLICATION OF THERMAL IMAGING IN DRIVER ASSISTANCE TO MEET EXTREME WEATHER CONDITIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E	DR.PRIYATAMKUMAR K	MR.SHANKARLING M BADADANI	6000.00
56.	40S_BE_1969	SMART IMAGE PROCESSING BASED FLOOD ASSESSMENT USING GEO- SATELLITE IMAGES	INFORMATION SCIENCE AND ENGINEERING	B.E	MR.SRINIVAS D DESAI	MR.ANISH KUMAR	3000.00



68.Optimization and production of selenium yeast and applications in dairy cattele field



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

67	400 DE 1020	AQUA DROME	MECHDUCAL	DE	PROF		7000.00
57	40S_BE_1930	AQUA DRONE	MECHNICAL	B.E	PROF.	MR. SHRIDHAR	7000.00
		REMOTE CONTROLLED	ENGINERRING		BASANAGOUDA SHIVALLI	KALASAPUR	
					SHIVALLI		
		UNMANED RIVER					
		CLEANING BOT					
		CLEANING BUT					

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Thanking with regards.

Yours Sincerely. (S.G.S. Swamy) Encl: As above



69.Application of termal imaging in driver assistance to meet extreme weather conditions

Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012 Telephone: 080-23341652, 23348848, 23348849 • Telefax: 080-23348840 Email: office@kscst.iisc.emet.in, office@kscst.org.in • Website: www.kscst.iisc.emet.in, www.kscst.org.in

Thanking with regards.

List of student's projects proposals approved for sponsorship 2016-17

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
52	40S_BE_1922	DESIGN AND DEVELOPMENT OF AUTOMATIC MODULAR FARM MACHINE	AUTOMATION & ROBOTICS	B.E	PROF.ARUN GIRIYAPUR	MR.RAGHAVENDRA M.ANGADI	8000.00
53	40S_BE_1959	FUNCTIONAL PROSTHETIC ARM CONTROLLED BY VOICE INPUT	BIOTECHNOLOGY ENGINEERING	B.E	MR.PRAVEEN H J	MR.SHIVA H PATIL	6500.00
54	40S_BE_1962	OPTIMIZATION AND PRODUCTION OF SELENIUM YEAST AND APPLICATIONS IN DAIRY CATTELE FIELD	BIOTECHNOLOGY ENGINEERING	B.E	MR.DEEPAK YARAGUPPI	MS.SHREYA GANGNALLI	6500.00
55	40S_BE_1954	APPLICATION OF THERMAL IMAGING IN DRIVER ASSISTANCE TO MEET EXTREME WEATHER CONDITIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E	DR.PRIYATAMKUMAR K	MR.SHANKARLING M BADADANI	6000.00
56.	40S_BE_1969	SMART IMAGE PROCESSING BASED FLOOD ASSESSMENT USING GEO- SATELLITE IMAGES	INFORMATION SCIENCE AND ENGINEERING	B.E	MR.SRINIVAS D DESAI	MR.ANISH KUMAR	3000.00



69.Application of termal imaging in driver assitance to meet extreme weather conditions



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Thanking with regards.

Yours Sincerely. (S.G.S. Swamy) Encl: As above



70.Smart image processing based flood assessment using geosatellite images

Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012 Telephone: 080-23341652, 23348848, 23348849 + Telefax: 080-23348840 Email: office@kscst.lisc.ernet.in, office@kscst.org.in + Website: www.kscst.lisc.ernet.in, www.kscst.org.in

Thanking with regards.

List of student's projects proposals approved for sponsorship 2016-17

Yours Sincerely, Fall (S.G.S. Swamy)

Encl: As above

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
52	40S_BE_1922	DESIGN AND DEVELOPMENT OF AUTOMATIC MODULAR FARM MACHINE	AUTOMATION & ROBOTICS	B.E	PROF.ARUN GIRIYAPUR	MR.RAGHAVENDRA M.ANGADI	8000.00
53	40S_BE_1959	FUNCTIONAL PROSTHETIC ARM CONTROLLED BY VOICE INPUT	BIOTECHNOLOGY ENGINEERING	B.E	MR.PRAVEEN H J	MR.SHIVA H PATIL	6500.00
54	40S_BE_1962	OPTIMIZATION AND PRODUCTION OF SELENIUM YEAST AND APPLICATIONS IN DAIRY CATTELE FIELD	BIOTECHNOLOGY ENGINEERING	B.E	MR.DEEPAK YARAGUPPI	MS.SHREYA GANGNALLI	6500.00
55	40S_BE_1954	APPLICATION OF THERMAL IMAGING IN DRIVER ASSISTANCE TO MEET EXTREME WEATHER CONDITIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E	DR.PRIYATAMKUMAR K	MR.SHANKARLING M BADADANI	6000.00
56.	40S_BE_1969	SMART IMAGE PROCESSING BASED FLOOD ASSESSMENT USING GEO- SATELLITE IMAGES	INFORMATION SCIENCE AND ENGINEERING	B.E	MR.SRINIVAS D DESAI	MR.ANISH KUMAR	3000.00



70.Smart image processing based flood assessment using geosatellite images



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Email: office@kscst.iisc.emet.in, office@kscst.org.in Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Thanking with regards.

Yours Sincerely. @all-(S.G.S. Swamy) Encl: As above



71.Aqua drone remote controlled unmaned river cleaning bot

Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012 Telephone: 080-23341652, 23348848, 23348849 + Telefax: 080-23348840 Email: office@kscst.iisc.emet.in, office@kscst.org.in + Website: www.kscst.iisc.emet.in, www.kscst.org.in

Thanking with regards.

List of student's projects proposals approved for sponsorship 2016-17

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above

SI.NO	PROJECT REFERENCE No	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
52	40S_BE_1922	DESIGN AND DEVELOPMENT OF AUTOMATIC MODULAR FARM MACHINE	AUTOMATION & ROBOTICS	B.E	PROF.ARUN GIRIYAPUR	MR.RAGHAVENDRA M.ANGADI	8000.00
53	40S_BE_1959	FUNCTIONAL PROSTHETIC ARM CONTROLLED BY VOICE INPUT	BIOTECHNOLOGY ENGINEERING	B.E	MR.PRAVEEN H J	MR.SHIVA H PATIL	6500.00
54	40S_BE_1962	OPTIMIZATION AND PRODUCTION OF SELENIUM YEAST AND APPLICATIONS IN DAIRY CATTELE FIELD	BIOTECHNOLOGY ENGINEERING	B.E	MR.DEEPAK YARAGUPPI	MS.SHREYA GANGNALLI	6500.00
55	40S_BE_1954	APPLICATION OF THERMAL IMAGING IN DRIVER ASSISTANCE TO MEET EXTREME WEATHER CONDITIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E	DR.PRIYATAMKUMAR K	MR.SHANKARLING M BADADANI	6000.00
56.	40S_BE_1969	SMART IMAGE PROCESSING BASED FLOOD ASSESSMENT USING GEO- SATELLITE IMAGES	INFORMATION SCIENCE AND ENGINEERING	B.E	MR.SRINIVAS D DESAI	MR.ANISH KUMAR	3000.00



71. Aqua drone remote controlled unmaned river cleaning bot



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

AOUA DRONE MECHNICAL B.E PROF. MR. SHRIDHAR 7000.00

37 405_BE_1950 AQUA DIVICE MECHNICAL B.E FROF. MIC. SHRIDHAK 7000.00 REMOTE ENGINERRING BASANAGOUDA KALASAPUR KALASAPUR UNMANED RIVER CLEANING BOT SHIVALLI KALASAPUR	57	REM CON UNM RIVE	EMOTE ENGINERRING ONTROLLED NMANED IVER	B.E		MR. SHRIDHAR KALASAPUR	7000.00
---	----	---------------------------	--	-----	--	---------------------------	---------

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Thanking with regards.

Yours Sincerely. @all-(S.G.S. Swamy) Encl: As above



72. Bosch Inscribe National Technical Paper Presentation

	(Invented for life
Certificate of	Excellence
This is to ce	tify that
Mr./ Ms	A.Kulkarni
of BVB College of Engin	
is awarded the	in the technical paper
presentation competition, INSCRIBE	2016 organised by Bosch, India on
29 th November 2016.	
Let's be rem	arkable.
	Suresh B. R.



Srishti 2016								
CMR Institute of technology, 6,7,8 May 2016								
Technical Paper presentation								
Mechanical								
SI No	Торіс	College	Place	Branch	Theme	Leader		
1	Magic flush system in public system	BVBCET	Hubballi	IP	А	Ravi Jagnur		
2	Dismantlable houses: A technology innovation for slums	CMRIT	Bengaluru	ME	А	Koushik Reddy		
3	manually operated integrated floor cleaning machine	VCET	Puttur	ME	А	Chaithanya Aradhya U S		
4	Solar Chimney	SIOT	Bengaluru	ME	А	Dilip Kumar Bhat B V		
5	Mechanical behaviour of wood plastic composites	BEC	Bagalkot	ME	А	Krutika Nagda		
Electrical sciences								
1	Real Time implementtion of digital FIR filters in noice	BVBCET	Hubballi	EE	В	Vinod S Patil		
2	Modellig of five kevel H-Bridge MLI using Matlab simulink	PDA	Gulbarga	EE	В	P.kavya		
3	An overview : Cyber security in smart Grid	AMC	Bengaluru	EE	В	Vinod Kumar		



Electronics and communication 1							
1	Dhanya Chakra	HMSIT	Hubli	EC	С	Suhas Vittala	
2	Improvisation in Non-Invasive Glucose Monitoring System	SJCIT	Chickballap ur	EC	С	Shreehari H S	
3	Digital stethascope	CMRIT	Bengaluru	EC	С	Prashanth	
Electronics and communication 2							
1	Comparision of the undersea cable networks with the global shipping	CMRIT	Bengaluru	TC	С	Karishma G	
2	Development of a four quadrant analog multiplier using a single quadrant analog multiplier and convertor circuitry	CMRIT	Bengaluru	EC	С	Debaditya Mullick	
3	HMI Based approach for veichle infotainmant	BVBCET	Hubballi	EC	С	Deepak D	
Instrumentation technology							
1	Wireless mobile car battery charger	BEC	Hubli	IT	D	Rohini Patil	
2	Design of phase locked loop	BVBCET	Hubballi	IT	D	Sachin kumar .H	
3	Orbital shaker	BVBCET	Hubballi	IT	D	Vaishnavi S M	



Civil						
1	A low cost water filter unit for rural north karnataka dist	SCEM	Mangalore	CV	Е	Jeethan Grinal Rodrigues
2	Physio chemical analysis of water	VCET	Bengaluru	CV	Е	Dipin K
3	Dairy waste water treatment by vermification	BVBCET	Hubli	CV	Е	Shefali Heblikar
4	Infuence of geo grid reinforcement on retaining wall	BEC	Bagalkot	CV	Е	Pratibha
Computer Science 1						
1	Aotomatic Control of streetlight	BVBCET	Hubballi	CS	F	Ranjitha M
2	Galvono Energy Monitor	BVBCET	Hubballi	CS	F	B Chetan rao
3	Smart Vehicle Handler	BVBCET	Hubballi	CS	F	Md.ashfaq P
Computer Science 2						
1	Gesture to text conversion and voice using video processing	KSIT	Bengaluru	CS	F	Sharath babu H R
2	Enhancment to improvising hand button interaction	SCEM	Mangalore	CS	F	Dhanush
3	Monitoring Tuberculosis Drug Adhernce in patients	CMRIT	Bengaluru	IS	F	Ganesuni Mytri



Bio Technology						
1	Production of biodiesel from chicken feather meal	BVBCET	Hubballi	BT	G	Deepa Dodamani
2	Adsorption of synthetic dye using waste peapod as adsorbent	MVIT	Bengaluru	BT	G	Kavya H
3	Comparitive analysis of water purification using different natural coagulants	GMIT	Davangere	BT	G	Manasa



74. Hybrid Vehicle Challenge

<u>Team R-Evolution Minds from</u> <u>BVB College of Engineering and Technology Wins</u> <u>National Championship in Hybrid Vehicle Challenge 2016</u>

The objective of the competition was to design and fabricate a Hybrid Vehicle so as to compete with other teams all over the country. Teams used Internal Combustion Engine as well as Electric motor to run their Vehicle. The event challenges the students to conceive, design, fabricate and develop the Hybrid Vehicle. The event was conducted in Bhopal, M.P. from 24-27 Jan 2016.

Team R-Evolution Minds, made up of students from Dept of Automobile and Instrumentation Engineering under the aegis of BVB Motorsports Club, participated in Hybrid Vehicle Challenge 2016. The project was guided by Dr. Saroja Siddamal, Mr. Aditya Deshpande and Mr. Veerappa Lohar. The vehicle was fabricated and assembled by students in the 'Learning Factory', School of Mechanical Engineering of BVBCET.

The team competed against 120 teams in the first round and 52 teams in the final round from prestigious institutes all over India. Of the various stages conducted in the final round, the team stood first in Endurance and were second in Autocross stage. The team had the highest number of points and were declared the overall winners and National Champions by the organisers.





74. Hybrid Vehicle Challenge





74. Hybrid Vehicle Challenge





75.Outstanding Reviewer





76.Outstanding Reviewer





77.Inscribe Winner





78.Manthan Winner



Laxmi K Udapudi has won Rs. 1.5 Lakhs in the Manthan Competition held by FKCCI, Karnataka





79.Best paper Award





80.Certificate Of Excellence

INSCRIBE BOSCH
Celebrating injovadon Invented for life
Certificate of Excellence
This is to certify that
Mr./Ms. Hräfful Jäin
of B.V.B. College of Engg. Hubli
is awarded the FOURTH PLACE in the technical paper
presentation competition, INSCRIBE 2015 organised by Bosch, India on
24 th November 2015.
Hawale
Mahushna Bhada Human Resource Country Coordination Bosch India



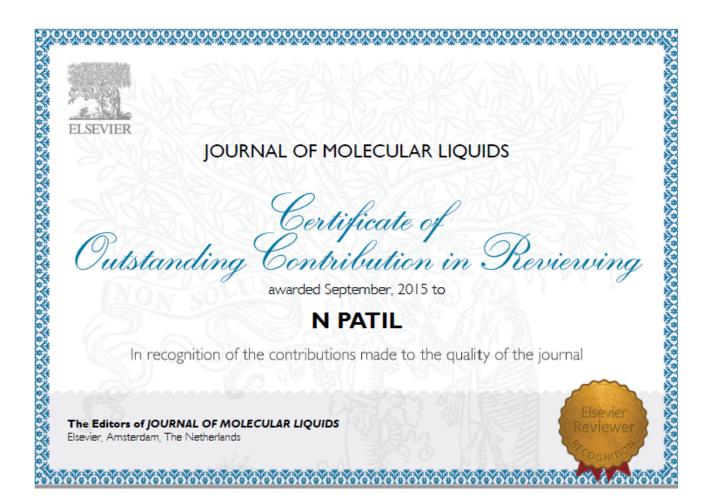
81.Best Paper Award: Control of Vehicle Pollution through IoT and Traffic Lights

				5
The second	IJET	CSE	S	
	Certificate of	? <i>Recogniti</i>	on	B
	· VANI	TE IS AWARDED TO		
	RECOGNITION OF BEST PAPER A CONTROL OF VEHICLE POLLUTION TI TRAFFICI	HROUGH INTERNET OF T		Ø
-	JAYAPRAKASH, EDITOR-IN-CHIEF, IJETCSE	Date:25/04/	2015	
		Ref.#: ICET		

Best Paper Award: Ms.Vanishree K. for her Paper Entitled "Control of Vehicle Pollution through IoT and Traffic Lights in IJETCSE-2015 (April-2015)



82.Certificate of Outstanding Contribution in Reviewing







"

83.AUTOMOBILE ENGINEERING



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely. (S.G.S. Swamy) Encl: As above



83.AUTOMOBILE ENGINEERING



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above



,, ,,



84.AUTOMOBILE ENGINEERING



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely. (S.G.S. Swamy) Encl: As above



84.AUTOMOBILE ENGINEERING



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	398_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Thanking with regards.

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above





"

85.SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely, @all-(S.G.S. Swamy) Encl: As above



85.SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	398_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Thanking with regards.

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above



86.5 D IMAGE RE-CONSTRUCTION USING 2D MRI/CT TIME FRAME



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely, @all-(S.G.S. Swamy) Encl: As above



86.5 D IMAGE RE-CONSTRUCTION USING 2D MRI/CT TIME FRAME



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	398_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Thanking with regards.

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above



87.AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Thanking with regards. Yours Sincerely. @all-(S.G.S. Swamy) Encl: As above



87.AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Thanking with regards.

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above



88.IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely, @all-(S.G.S. Swamy) Encl: As above



88.IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above



89.POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely, @all-(S.G.S. Swamy) Encl: As above



89.POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Indian Institute of Science Campus, Bangalore - 500 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	398_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Yours Sincerely, Jall (S.G.S. Swamy)

(S.G.S. Swamy) Encl: As above



90.POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely, @all-(S.G.S. Swamy) Encl: As above



90.POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	398_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above



91.RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN **BASED GEAR SHIFTING FOR TWO WHEELERS**



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely. @all-(S.G.S. Swamy) Encl: As above



91.RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00			
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00			
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00			
105	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00			
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00			
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00			

Yours Sincerely, Jall (S.G.S. Swamy)

(S.G.S. Swamy) Encl: As above



92.DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely. (S.G.S. Swamy) Encl: As above



92.DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105	398_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

Thanking with regards.

Yours Sincerely, Jall (S.G.S. Swamy)

Encl: As above



93.MECHANICAL WEEDER



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

57	40S_BE_1930	AQUA DRONE REMOTE CONTROLLED UNMANED RIVER CLEANING BOT	MECHNICAL ENGINERRING	B.E	PROF. BASANAGOUDA SHIVALLI	MR. SHRIDHAR KALASAPUR	7000.00

List of student's projects Proposals approved for sponsorship 2015-16

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF GIRISH N M	AKASH ARAMANI	6,000.00
99	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100	39S_BE_0492	5 D IMAGE RE- CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF.NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00

Yours Sincerely. (S.G.S. Swamy) Encl: As above



93.MECHANICAL WEEDER



Karnataka State Council for Science and Technology Indian Institute of Science Campus, Bangalore - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840 Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

102	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF.R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00		
103	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	SAURABH BIDARI	5,000.00		
104	398_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR.N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00		
105	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00		
106	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00		
107	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00		

Yours Sincerely, Jall (S.G.S. Swamy)

(S.G.S. Swamy) Encl: As above



--END-

_

