339	385U161	PATTERN RECOGNITION FOR VISUALLY IMPAIRED PEOPLE	INFORMATION SCIENCE AND ENGINEERING	PRUF. VEENA N	MK. SHASHI KUMAR T	3,000.00	A
340	38S0165	GREEN TICKET	INFORMATION SCIENCE AND ENGINEERING	PROF. VRINDA SHETTY	MR. SUJAN KUMAR K	4,000.00	В

(2) SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (in Rupees)	BATCH NO
341	38S0452	SATELLITE AND RF ENABLED ASSISTANCE FOR MARINE NAVIGATION	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. C. RANGASWAMY	MR. ABHAY S BHARADWAJ	7,000.00	А
342	38S0458	P-POWER GENERATION	MECHANICAL ENGINEERING	PROF. SHIVA KRISHNA J	MR. DANISH FAIZI	4,000.00	А

3) SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU

SI. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (in Rupees)	BATCH NO
343	38S1628	FUNGAL LIGNIN PEROXIDASE FOR BIODEGRADATION OF PULP PAPER AND TEXTILE EFFLUENT	BIOTECHNOLOGY	MSOUMYA C, MVINUTHA MOSES	MS. ROHINI S	8,000.00	В
344	38\$0913	ESTIMATION AND DE- IDENTIFICATION OF GENDER SIGNATURE FROM FINGERPRINTS	COMPUTER SCIENCE AND ENGINEERING	PROF. KAMALAKSHI NAGANNA	MR. CHANDAN N	3,000.00	А
345	38 <mark>S1329</mark>	MULTIPURPOSE MEASURING DEVICE USING BLUETOOTH ON ANDROID	ELECTRONICS AND COMMUNICATION ENGINEERING	ASST PROF. P AGALYA SIVAKUMAR	MR. KARTHIK M D	6,000.00	А

Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (in Rupees)	BATCH NO
38\$1006	SMART SOLAR BASED LOW COST WATER FILTER FOR RURAL APPLICATION	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. PRASANNA KUMAR C.	MR. NAVEEN B.	6,000.00	А
38S1432	DESIGN AND DEVELOPMENT OF MULTIPURPOSE SMART BIOGAS ENERGIZER FOR	ELECTRONICS AND COMMUNICATION ENGINEERING	ASST. PROF. VINAY KUMAR	MR. HARISH S.	7.500.00	Engine
	Ño. 38S1006	No. PROJECT 38S1006 SMART SOLAR BASED LOW COST WATER FILTER FOR RURAL APPLICATION 38S1432 DESIGN AND DEVELOPMENT OF MULTIPURPOSE SMART BIOGAS	No. PROJECT 38S1006 SMART SOLAR BASED LOW COST WATER FILTER FOR RURAL APPLICATION 38S1432 DESIGN AND DEVELOPMENT OF MULTIPURPOSE SMART BIOGAS ELECTRONICS ENGINEERING ELECTRONICS AND COMMUNICATION ENGINEERING	No. PROJECT SMART SOLAR BASED LOW COST WATER FILTER FOR RURAL APPLICATION BELECTRONICS ENGINEERING HOME RUMAR C. BELECTRONICS ENGINEERING BELECTRONICS AND COMMUNICATION ENGINEERING COMMUNICATION ENGINEERING BELECTRONICS AND COMMUNICATION ENGINEERING ASST. PROF. VINAY KUMAR WINAY KUMAR	No. PROJECT SMART SOLAR BASED LOW COST WATER FILTER FOR RURAL APPLICATION BELECTRONICS ENGINEERING RUMAR C. BELECTRONICS AND ASST. PROF. MR. HARISH S.	No. PROJECT GUIDE/S TEAM LEADER AMOUNT (in Rupees) SMART SOLAR BASED LOW COST WATER FILTER FOR RURAL APPLICATION BELECTRONICS ENGINEERING DESIGN AND DEVELOPMENT OF MULTIPURPOSE SMART BIOGAS MR. NAVEEN B. 6,000.00 ASST. PROF. VINAY KUMAR VINAY KUMAR MR. HARISH S. 7,500.00 PROF. PRASANNA KUMAR C. MR. HARISH S. 7,500.00 PROF. PRASANNA KUMAR C. MR. HARISH S. 7,500.00 PROF. PRASANNA KUMAR C. MR. HARISH S. 7,500.00 PROF. PRASANNA KUMAR C.





Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 * Website: www.kscst.iisc.emet.in

Certificate

This is to certify that MR. KARTHIK M D, MR. NARENDRA CHOUDHARY, MS. SNEHA G and MR. RAKESH Y $students\ of\ {\tt SAPTHAGIRI}\ {\tt COLLEGE}\ {\tt OF}\ {\tt ENGINEERING},\ {\tt BENGALURU}$

participated in the Student Project Programme (SPP)

during the year 2014 - 2015 (38th Series) and completed the project entitled DESIGN AND IMPLEMENTATION OF A WIRELESS MULTI PURPOSE MEASURING EMBEDDED ISTRUMENT WITH AN INTEGRATED ANDROID APPLICATION

under the guidance of MRS. P AGALYA SIVAKUMAR

This project

was selected for the Seminar / Exhibition held at Sahyadri College of Engineering and

Management, Mangalore on 20th and 21st August 2015.

Prof. M. S. Mohan Kumar Secretary KSCST

Principal
Sapithagiri College of Engineering
1913 Chicketanom, Hoparanton 1914 Fig. 4

Prof. Anurag Kumar

Director, Indian Institute of Science and Vice-President, KSCST



SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visveswaraya Technological University, Beigaum & Approved by AICTE - New Delhi)

KSCST PROJECTS

UTILIZATION CERTIFICATE

KSCST Student project program 38th series - 2014-2015

Sl No	Title of the project	Amount	Certified that KSCST has
1	Estimation and de- identification of gender signature from finger prints	3000/-	provided partial financial support of RS 24000/-towards Biofuel and SPP student project program 38th
2	Fungallignin peroxidase for Bio Degradation of pulp paper and textile effluent	8000/-	Sum of Rs24000/- only has been utilize for the purpose Biofuel and SPP student project
3	Multipurpose measuring device using Bluetooth on ANDROID	6000/-	program for which it was sanction
4	The potential utilization of processed areca catechu water an agro waste for bioethanol production by fermentation process	7000/-	

Certified that I have satisfied myself that condition on which the grant in aid sanctioned has been duly/are be fulfilled and that I have excise the following check to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of check exercised

1. Cash book

2. Vouchers

Septhagiri College of Engineering

Septhagiri Colle

14/5, Chikkasandra, Hesaraghatta Main Road, Bançalore - 560 057. KARNATAKA,
Tel: 2837 2800 / 01 / 02 / 03, 2313 0583 Fax: 080-2837 2797 E-mail: principal@sapthagiri.edu.in
Web: www.sapthagiri.edu.in



SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visveswaraya Technological University, Belgaum & Approved by AICTE - New Delhi)

Sl. No	Project proposal ref no	Title of the project	Dept./Guide	Amount Sanction by KSCST	Amount utilized by the college	Balance if any to be refunded to KSCST
1	38S0913	Estimation and de- identification of gender signature from finger prints	CSE/ Prof. Kamalakshi Naganna	3000/-	3000/-	0
2	38S1628	Fungal lignin peroxidase for Bio Degradation of pulp paper and textile effluent	BT/ Prof. Soumya C Prof. Vinutha Moses	8000/-	8000/-	0
3	38S1329	Multipurpose measuring device using Bluetooth on ANDROID	EC/ Prof.Agalya P.	6000/-	6000/-	0
4	38S_B_BE _038	The potential utilization of processed areca catechu water an agro waste for bioethanol production by fermentation process	BT/ Prof. Shobha G	7000/-	7000/-	0

x feri

Signature of the Principal with seal

Signature of Auditor with seal

Sapthagiri College of Engineering Date: Chikkesandra, Hesaraghatta Main Road Bengaluru - 560 05

Date:

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057

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