

RAJARAJESWARI COLLEGE OF ENGINEERING

REPORT ON 40th SERIES KSCST PROJECT EXHIBITION

Karnataka State council for science and technology (KSCST), IISc, Bangalore had called for engineering project proposal under 40th series Student Project Program(SPP) and our college had applied 37 projects for fund. Out of 37 projects 6 projects were supported with grants as shown below

89) RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
356)	40S_BE_1169	UNMANNED UNDERWATER VEHICLE USING LI-FI TECHNOLOGY FOR COMMUNICATION	COMPUTER SCIENCE AND ENGINEERING	DR. USHA SAKTHIVEL	MR. HEMANKO BAIDYA	5,000.00
357)	40S_BE_0187	DE-FORTHING OF LAKE WATER USING SOLAR POWER	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. PAVAN KUMAR K R, PROF. PRADEEPA D	MS. POOJA S B	7,500.00
358)	40S_BE_1751	DEVELOPMENT OF A SYSTEM FOR ESTIMATION OF NPK, PH IN SOIL AND DISEASE DETECTION IN SOIL AND LEAVES	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SANTOSH CHAVAN	MS. SPOORTHI H R	6,500.00
359)	40S_BE_2029	SMART SECURITY SOLUTION FOR WOMEN USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. SAROJA MARALABHAVI	MS. HARSHITHA N	6,500.00
360)	40S_BE_1747	APPLICATION OF INTERNET OF THINGS IN AUTOMATED IRRIGATION SYSTEM (3 PHASE)	INFORMATION SCIENCE AND ENGINEERING	PROF. PRASAD A Y	MS. ASHWINI R	4,500.00
361)	40S_BE_0466	EXPERIMENTAL INVESTIGATION OF RECEIVER TUBE OF SOLAR PARABOLIC TROUGH COLLECTOR WITH TWISTED TAPE INSERTS	MECHANICAL ENGINEERING	PROF. WADEKAR B D	MR. PRASHANTH Y	7,000.00

Later on 27th May 2017 Evaluation of funded projects at nodal level was held at BMS college of Engineering , Bangalore and four projects referral number 40S_BE_0187, 40S_BE_2029, 40S_BE_1747, 40S_BE_0466 was selected for final project exhibition on 11th and 12th Aug, 2107 at NMAN Institute of technology, NITTE, Udupi. The program started with registration and inauguration function followed by exhibition reviewed by experts from IISc, Industries and other prestigious university. On 12th Aug 40th series SPP exhibition was concluded by valedictory function and chief guest were Sri Pramod Madhwaraj, Hon. Minister of state for fisheries and Prof. S. Subramanian, Secretary KSCST and the precedential adress by Sri N Vishal Hegde, Trustee, Nitte foundation.

Gallery:

