

## Funds & projects

### K.S.INSTITUTE OF TECHNOLOGY DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING FUNDS/GRANTS RECEIVED BY THE DEPARTMENT

Year	Funding agency /Scheme	Title of project	Name of the coordinator	Students	Level	Amount sanctioned	Total
2016-17	KSCST Grants	Design And Implementation Of Highly Secure Medical Record Communication Algorithms For Telemedicine Applications	Dr.B.Surekha	Goutham. C.B Sandeep. M.C Tejaswi.Y. J Tejaswini. VVS	UG	5,000 /-	5,000
2015-16	Dept. of Kannada and Culture	Text to speech synthesis for kannada	Vikram Ramesh L	-		75,00 0/-	1,35,000
	KSCST Grants	Automatic blister pack quality monitoring system for small and medium pharmaceutical firms (SMPFs)	Dr.B.Surekha	Ratish Rao.N Aishwarya .N Pavana.P	UG	5,000 /-	
	KSCST Grants	Sensovision-an aid for visually impaired	Mrs.Jaya Sudha BSK	Sushma .S. N, Pooja. R, Navya Sri Sumitra.B	UG	5,000 /-	
	IE (I)-R &D Grant in aid	Automatic blister pack quality monitoring system for small and medium pharmaceutical firms (SMPFs)	Dr.B.Surekha	Ratish Rao.N Aishwarya .N Pavana.P	UG	50,00 0/-	
2014-15	KSCST Grants	Protection of crops and proper usage of rain water using whether sensor and GSM Technology	Mr. Santhosh Kumar. B	Nagaraja Mamatha K	UG	30,00 0/-	55,000
	IE (I)-R &D Grant in aid	Image Encryption and Decryption for Real time Applications (PG2015027)	Mr. Parameshachari. B.D	Kanchan Nazere	PG	25,00 0/-	
2013-14	KSCST Grants SSP-37th	Cost effective implementation of stroboscope (37S0089)	Mrs.R.Jaya Gowri	Nischitha C and others	UG	5,500 /-	45,500

	series						
	VGST - TRIP	Optical Character recognition of handwritten scripts	Mr.B. Sudharshan	Abhijith M Rao and others	UG	40,000/-	
			Total				<b>2,40,500/-</b>

**K.S.INSTITUTE OF TECHNOLOGY**  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
**LIST OF PROJECT PROPOSALS SUBMITTED TO FUNDING AGENCIES**

<b>S I. N o</b>	<b>Year</b>	<b>Funding agency/ Scheme</b>	<b>Name of the coordinator</b>	<b>Title of the project</b>	<b>Amount Claimed</b>	<b>Status</b>
1	2017	DST	Pratima BA Dr.P. N. Sudha	Development of Measurement Algorithms and Communication Protocols for Automated inspection in closed loop manufacturing system	27,32,000/-	Awaiting approval
2	2016	AICTE	Dr.P.N.Sudha	Modernisation of Microprocessor lab	1,96,000/-	Awaiting approval
3	2016	AICTE	Dr.M.J.Shanthi Prasad	Seminar Grant	6,80,000/-	Awaiting approval
4	2016	AICTE	Dr. Supriya.V.G	Seminar & Workshop grant	7,60,000/-	Awaiting approval
5	2016	AICTE	Dr.P.N.Sudha	Faculty Development Program	8,60,000/-	Awaiting approval
6	2016	IT, BT & S & T, Govt. of Karnataka	Dr.P.N.Sudha	New age Incubation (NAIN)	1,20,00,000/-	Awaiting approval
7	2016	VGST	Dr.B.Surekha	Design and Development of Bio-inspired Algorithms for Confidential Medical Image Communication	5,60,000/-	Awaiting approval
8	2016	IE (I) , R & D Grant in aid	Dr.B.Surekha, Lakshmi HR	Green VLSI Design and Implementation of Copyright Protection schemes for Secure Communication of Electronic Patient Records	1,50,000/-	Awaiting approval
<b>Total</b>					<b>1,79,38,000/-</b>	