

**APPROVED UG & PG PROJECTS FOR AUGUST 2016**

<b>UG PROJECT PROPOSALS</b>							
<b>Sl. No.</b>	<b>Project ID</b>	<b>Title</b>	<b>Div</b>	<b>Duration (months)</b>	<b>Applicant(s)</b>	<b>Guide</b>	<b>Institute</b>
1	<b>RDUG2016181</b>	AERODYNAMIC INVESTIGATION OF AIRFOIL WITH TUBERCLES	AS	6	ARAVINTH BALASUBRAMANIYAN, KAMALAHASAN KARNAN, KANNAN PERUMAL	1. GOPINATHAN. VT, 2. DR M PRADHAPRAJ	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
2	<b>RDUG2016182</b>	AN INTEGRATED SENSOR NETWORK TO ENHANCE THE PERFORMANCE OF GULLYPOT MONITORING	EL	6	KARTHIK SHARAN M, GOPINATH C, ASWIN S M	V. JAMUNA	JERUSALEM COLLEGE OF ENGINEERING
3	<b>RDUG2016183</b>	ASSESSMENT OF SUBGRADE STRENGTH USING DYNMIC CONE PENETROMETER AND DEVELOPING CORRELATIONS BETWEEN SOIL PROPERTIES AND PENETRATION RESISTANCE	CV	6	E. RAVI TEJA, K. SAI RAM, K. ATHIQ ULLA BAIG	DR. P V S N PAVAN KUMAR	GURU NANAK INSTITUTIONS TECHNICAL CAMPUS
4	<b>RDUG2016186</b>	EMBEDDED BASED A C VOLTAGE CONTROLLER FOR INDUCTION HEATING	EL	6	M. RAJA	K.MANIMALA	DR. SIVANTHI ADITANAR COLLEGE OF ENGINEERING
5.	<b>RDUG2016190</b>	DEVELOPMENT OF PORTABLE ADDITIVE MANUFACTURING SYSTEM BASED ON INHIBITION FOR 3D PRINTING OF METALS AND PLASTICS	MC	6	C ANIL, G.HULIKUNTAPPA, D.ASHISH	1. K. MALLIKARJUNA, 2. N.GOVINDARAO	G.PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY

**PG PROJECT PROPOSALS**

Sl. No.	Project ID	Title	Div	Duration (months)	Applicant(s)	Guide	Institute
1	<b>RDPG2016068</b>	AUTOMATIC DIAGNOSIS AND ASSESSMENT OF LUNG CANCER PATIENTS	CT	10	NIRMALA P. S.	1. BEENA M V 2. DIVYA K V	VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY
2	<b>RDPG2016070</b>	EVALUATION OF TRIBOLOGICAL PROPERTIES ON CEIBA PENTANDRA (KAPOK) SEED OIL AS AN ALTERNATIVE LUBRICANT FOR MACHINING APPLICATIONS	MC	8	RAJA G	DR S SHANKAR	KONGU ENGINEERING COLLEGE