

Approved UG & PG Projects

UG PROJECT PROPOSALS

SL. No.	Project ID	Title	Div	Duration (mths)	Applicant(s)	Guide	Institute
1	RDUG2016123	Design and development of an indigenous parabolic shaped solar cooker	Mechanical Engineering	6	Vamsi Krishna Nagiri, Rajasekhar Damidoddi, Jaganath Pathangae; Vamsi9052834013@gmail.com; 9441951208	1.MALLIKARJUNA KOTHIRALA; 2.JAVEED SHAIK; hodme@gpcet.ac.in; 7799888429	G.PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY, Kurnool
2	RDUG2016124	Bench Scale Model of Artificial Recharge Structure	Civil Engineering	5	Abhimanyu Sharma, Nikhil Thakur, Meenakshi Shashni; abhimanyusharma77@hotmail.com; 9459838838	1.Dr Rinku Wlalia, 2.Er Deveinder Sharma; rinku.walia@baddiuniv.ac.in, 9914868125	Baddi University of Emerging Science and Technology, Himachal Pradesh
3	RDUG2016125	Experimental Studies on Utilisation of Sugarcane Bagasse Ash in Productin of Concrete	Civil Engineering	4	Sai Sujan Piriya, Prudhvi Raj Thummala; saisujan1996@gmail.com, 8686674561	Dr V K S Vara Prasad Gottipati, gvksv.prasad@griet.ac.in, 9849017741	Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad
4	RDUG2016126	Indigenous Clamp for Medical and Research Lab applications	Mechanical Engineering	6	Nilanjan Maity, Ankush Saha, Arindam Kunti; me1303@cemk.ac.in, 9564042188	1.Dipak Kumar Mandal, 2.Tarun Kanti Pal; 09434988752; dkm@cemk.ac.in	College of Engineering and Management, Kolaghat
5	RDUG2016127	HEXAPOD ROBOT FOR STEALTHY SURVEILLANCE, SEARCH AND RESCUE CAPABILITIES	Mechanical Engineering	6	Avishek maloch, Abishek sapehia, Ashish maloch; avishek.maloch9@gmail.com; 8263823618	1.Dr.Krishnakumar Nadarajah 2.Ranjeet Singh Punia; drmk1976@gmail.com; 08894281552	HIMACHAL INSTITUTE OF ENGINEERING AND TECHNOLOGY
6	RDUG2016129	EFFICIENCY IMPROVEMENT TECHNIQUE FOR ELECTRIC SCOOTERS BY SELF CHARGING	Mechanical Engineering	6	VIMAL GOVIND M K JAYAPRABHA M ANAND E P, vimalgm@gmail.com; 9895689330	1.PADMAKUMAR K 2.NAFEESA K padmakumar82@gmail.com, 9496346820	MES COLLEGE OF ENGINEERING, KUTTI PURAM, Kerala
7	RDUG2016130	SMART CANE FOR VISUALLY IMPAIRED PEOPLE	Electronics & Communication Engineering	NM	MUHAMMED HASHIM C T; RAIHAN E A; MUHAMMED KHALEEL K; khaleelptb@gmail.com 8086727940	R Reji Ram; rejirammes@gmail.com; 9495124360	MES COLLEGE OF ENGINEERING, KUTTI PURAM, Kerala
8	RDUG2016131	DEVELOPMENT OF CONTINUOUS VERTICAL FLOW SOAP FILM TUNNEL FOR AERODYNAMIC VISUALIZATION OF ORNITHOPTER	Mechanical Engineering	6	R.R.Rajavel C.AnanthKumar S.Vinaykumar; rajavelraju1996@gmail.com 9543259326	1.Mr.R.Karthikeyan, 2.Mr.R.Naveen Kumar; energykarthi@yahoo.co.in rmaveenkumaraero@gmail.com; 9894583832 8056883723	Er.Perumal Manimekalai College of Engineering
9	RDUG2016132	Ophthalmological Pre Examination Image Capturing Device with Supplementary Mobile holding setup	Computer Engineering	6	D Ruban, T Tamilselvam, K Yogeswaran	1.Dr B Muthu Kumar, 2.J Ragaventhiran; muthu122@gmail.com; 9566907501	Syed Ammal Engineering College, Tamilnadu

10	RDUG2016133	Development of Arduat for Real Time Weather Monitoring Applicatins using mobile phones	Computer Engineering	6	S Mohan Kumar , S Aravind, M Sathish Kumar,mohanswamynathan8@gmail.com,9659152442	1.Dr A Pasumpon Pandian, Dr M Rajesh Babu; hod.cse@kce.ac.in,9994023736	Karpagam College of Engineering,Coimbatore
11	RDUG2016134	Vapour Smoothign Setup for Treating 3D printed ABS Parths	Mechanical Engineering	6	Aditya Chaudhari, Ravindra Jadhav, Akshay Godase ;adichaudhari16@gmail.com, 7798251393	1.Sunil Dambhare,2.Sachin Bhalerao;dambhare@gmail.com,9922964996	Dr D Y Patil College of Engineering,AMBI
12	RDUG2016135	FLY ASH PLASTIC WASTE COMPOSITE IN BITUMINOUS CONCRETE MIXTURES FOR DEVELOPMENT OF HIGHWAY ROADS	Chemical Engineering	12	Kumar Depika Asuri, Bala Krishna, Animesh Pattanayak; animeshpattanayak.31@gmail.com;9437474733	1. Dr Ranjit Swain, 2.Rudra Narayan Mohapatro;ranjitaswain79@gmail.com;9937512321	C V Raman College of Engineering,Odisha
13	RDUG2016136	Developing Sub daily IDF Curves for Urban Cities in Kerala Meteroglocal subdivision usign Multivariate Empirical mode Decompositon and scaling theory	Civil Engineering	6	Rukku Chandran , Sruthi V Roy, Jesna Fathima; rukku3690@gmail.com	Adarsh Snakaram, Muhammed Siddik, adarsh1982@tkmce.ac.in,9446915388	TKM College of Engineering,Kollam
14	RDUG2016137	Performance characteristics evaluation of Thermic fluids for regenerative heat transfer systems	Aerospace Engineering	3	K Manohar, N V Manikandane Sane, Rahul Ranjan Verma	1.Amala Justus Selvam,2. Subramanina S, Amalajustus@veltechuniv.edu.in,9787419595	Vel Tech Dr RR & Dr SR Technical University

PG PROJECT PROPOSALS

SL. No.	Project ID	Title	Div	Duration (months)	Applicant(s)	Guide	Institute
1	RDPG2016050	Online Book Recomemndation System Usign Collaborative Filtering and Association Mining	Computer Engineering	12	Suhasini Parvatikar, er.suha@gmial.com,9967730644	Dr Manjusha Deshmukh, 2. Dr Bharti Singhal Joshi	Saraswati College of Engineering, Maharashtra