

C.R.E.C. Parent Teacher Association
National Institute of Technology Calicut, Calicut 673 601, Kerala

Best Major B.Tech Projects: 2016-'17

All the project groups mentioned below will be awarded a *Certificate of Merit* and *Rs 1000 cash prize* during the PTA meeting scheduled on 23rd September, 2017 at 10.30 am in the Chanakya Hall.

Sl. No.	Roll No.	Name	Project Title	Name of the Guide
Department of Architecture and Planning Course : B. Arch				
1	B120355AR	Ankit Kokil	International Centre For Yoga And Holistic Science, Goa	Dr. Naseer M A
Department of Civil Engineering Course: B.Tech Civil Engineering				
1	B130731CE	Deepak Nandan	Damage Detection of Structures based on Vibration Response	Dr.A S Sajith & Dr.Mohammed Ameen
2	B130427CE	Enupala Indu		
3	B130193CE	Krishnanunni C G		
4	B130933CE	Midhun C K		
5	B130744CE	Sethu Raj R		
Department of Computer Science & Engineering Course: B.Tech Computer Science & Engineering				
1	B130733CS	Kousthub Raja	A Hybrid Virtual Screening Tool using Self Organizing Maps.	Dr Jayaraj P B
2	B130877CS	Sanjay S Nair		
3	B130580CS	Rinshad P		
Department of Chemical Engineering Course: B.Tech Chemical Engineering				
1	B130747CH	Manoj S S	Preparation and Characterization of Nanoparticle & Polymer Enhanced Biolubricant'	Dr Lity Alen Varghese
2	B130296CH	Nidhin Manoj		
3	B130592CH	Navaneeth Krishnan A R		
4	B130468CH	Sanjay Lakshman		
School of Biotechnology Course: B.Tech Biotechnology				
1	B130989BT	Guda Sri Nagavalli	Homology Modelling and validation of Mycobacterium tuberculosis seryl tRNA synthase	Dr.A. Santhiagu
2	B130450BT	Vetapalem Kavitha		
3	B130232BT	Aneesa Mohamed Haroon		
4	B130967BT	Ambati Manisha		

Department of Electrical Engineering
Course: B.Tech Electrical & Electronics Engineering

1	B130436EE	Aparna Raju	Calibration Of Generating Voltmeter Using Van De Graaff Generator	Dr. Sunitha K
2	B130930EE	K Tejaswini Manasa		
3	B130024EE	Shawn Lukose Alex		
4	B130145EE	Vishnu Thampan		

Department of Electronics & Communication Engineering
Course: B.Tech Electronics & Communication Engineering

1	B130172EC	Ashbin P Babu	Integrated Circuit Design of A High Dynamic Range CMOS Image Sensor	Mr. B Bhuvan
2	B130214EC	Krishna Priya		
3	B130181EC	Parvathy R Pillai		
4	B130526EC	Lakshmi Mohan K		
5	B130260EC	Akshay K		

Department of Mechanical Engineering
Course: B.Tech Mechanical Engineering

1	B130622ME	Selvakumar P	Investigation into improving efficacy of evaluation of roundness: Approach based on Computational Algorithm	Dr. Jose Mathew
2	B130141ME	Nikhil Sudhakaran		
3	B130339ME	Rhinithaa P T		
4	B130246ME	Praveen Cambil		
5	B130789ME	Vysyaraju Anirudh		
6	B120396ME	K Hari kumar		

Department of Physics
Course: B.Tech Engineering Physics

1	B130915EP	Swetha P	Electronic Band Structure Of Black Phosphorene, Blue Phosphorene, and Blue Phosphorene/Graphene Van Der Waals Heterostructures	Dr. Raghu Chatanathodi
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President
Dr. A.P.Shashikala

Secretary
Dr. A Shaija