

National Institute of Technology Goa

Department of Electronics & Communication Engineering

B Tech Project Reports Details for the Year of 2011-2015

Sr. No.	Roll No.	Student Names	Title	Faculty Adviser
1	11ECE039	ABHISHEK YADAV	Video Coding Based on Intra Prediction in H.264	Dr. Lalit K Jiwani
	11ECE067	S.DEEPTI CHRISTINA MARY		
	11ECE046	DINESH KUMAR		
2	11ECE053	KHAN MANSOOR RAHIMAT	Spectral Based Feature Extraction for Indian Classical Instruments-Sitar	Dr. Lalit K Jiwani
	11ECE068	SACHIN MATHEW VARGHESE		
3	11ECE062	PEDNEKAR VIDHULA UDAY	Surveillance System Using Quad Copter	Dr. Vasantha M.H
	11ECE064	PHADTE SHUBHAM RAMESH		
	11ECE075	VENGURLEKAR PUSHKAR MAHESH		
4	11ECE043	BANDODKAR MUKUL SUHAS	Autonomous All Terrain Hexapod Robot	Dr. Vasantha M.H & Dr. Dheeraj Sharma
	11EEE112	VIRAT CHOURASIA		
5	11ECE113	TIJO VARGHESE THAZHONE	Design of a 4-bit Flash ADC Using TIQ Based Comparator	Dr. Vasantha M.H
	11ECE040	AJEET JAT		
6	11ECE044	BHUKYA DHARMA NAIK	Analysis of Lecture Video Sequence Using Key Frame Extraction and Boundary Detection	Dr. T. Veerakumar
	11ECE045	DA ROCHA NIKHIL OTOLINI FERMINO		
	11ECE052	KATARAPU SANDEEP KUMAR		
7	11ECE056	LAXMI DAMESYA	Speckle Noise Reduction in Ultrasound Images	Dr. T. Veerakumar
	10ECE070	SIDRA ZEYA ANWAR		
8	11ECE050	KAKODKAR TANVI DEVENDRA	On Density Aware Background Subtraction For Video Surveillance	Dr. Badri Narayan Subudhi
	11ECE070	SANOOP SASHINDRAN		
	11ECE114	MHALSHEKAR SHIVRAJ KASKO		
9	11ECE038	AARON AMIR BARRETO	Antenna Array Synthesis Using Evolutionary Algorithms	Dr. Anirban Chaterjee
	11ECE047	FULARI SUNIT SHANTANU DIGAMBER		
	11ECE058	NITESH KUMAR		
10	11ECE059	NITISH KUMAR MANGLAM	Synthesis of Rectangular Planar Array Antenna Using Swarm Based Optimization Algorithm	Dr. Anirban Chaterjee
	11ECE066	ROHIT KATARIA		
	11ECE071	SAURABH PATEL		
11	11ECE060	NUTUL SHARADCHANDRA BHOJAREDY	VLSI Circuit Optimization by Convex Optimization Method	Dr. Nithin Kumar Y.B.
	11ECE061	PAMPAD JAGADISHWAR		
	11ECE049	JAYANT KUMAR		

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12	11ECE055	LAKSHADEEP NAIK	Cloud Based Networked Robotics	Dr. Nithin Kumar Y.B.
	11ECE073	TARI AGASTI ROHIDAS		
	11ECE069	SANGODKAR SAGAR GANPAT		
	11ECE063	PHADTE PRANAV PRAMOD		
13	11ECE048	I.V.ANUDEEP KUMAR REDDY	Design and Development of Photonics Devices	Dr. P. S. Reddy
	11ECE065	PRABHU DESSAI CHINMAYEE VALLABH		
14	11ECE041	ALOK KUMAR SINGH	Bias Field Correction For Magnetic Resonance Images	Dr. Badri Narayan Subudhi & Dr. T. Veerakumar
	11ECE072	SUMIT KUMAR SOURABH		
	11 ECE074	THADIKAMALLA TRIBHUVAN DATTA		
15	11ECE051	KANNEPALLI. V. PRASANNA KARTHIK	Prediction of Indices of Indian Stock Market Using Wavelet transform	Dr. Badri Narayan Subudhi & Dr.Ajay Kumar Panda
	11ECE057	MANISH KUMAR DOGRA		