

## LIST OF PROJECTS COMPLETED UNDER CERTAIN PROJECT-ORIENTED COURSES IN THE YEAR 2009 (GOA CAMPUS)

January 2009 to December 2009

S.No.	Name	Project title	Instructor
<b>BIO C 491 Special Project</b>			
1	RaviTeja Kantipudi	Screening of extreme wild-type isolates against multidrug resistant bacterial and <i>candida</i> strains, biochemical characterization of the antimycotic substance and studies on the effect of antimycotic substance on the production of germ tubes in <i>candida</i> . (M.Sc) thesis	Utpal Roy
2	Saraniya K	Studies on the Proteins Involved in Metal Resistance of a Marine Yeast Culture	Meenal Kowshik
3	Saraniya K	Preparation of hydroxyapatite powder by the sol-gel emulsion technique	Meenal Kowshik
<b>BITS C 313 Lab Oriented Projects</b>			
1	Prachi Bansal	Standardizing Protocol for Cord Blood Cell Culture As Well As Animal Cells	Anasuya Ganguly
2	Nisha Pillai	Preparation of Magnetic Polymer-Ceramic Nano-composite	Narendra Nath Ghosh
3	Sumeet Kumar Baid	Video Encoder Implementation	Pravin Mane
4	Gautam Batra	Video Decoder Implementation	Pravin Mane
5	Nitin Sen	De-Noising and De-Interlacing of Video bit stream	Pravin Mane
6	M Harish	Robotics	Naik Raghavendra Datta
7	Nikhil Gakkhar	Investigations of Fibre Reinforcements In Rotational Molding.	Sachin Waigaonkar
8	K. Sunil Kumar	Development of Cutting Tool Dynamometer Using Lab-view	H. Chelladurai
9	K.Prathyush	Implementation of Digital Filter on FPGA	Pravin Mane
10	A.V.Manish Reddy	Survival of Probiotic Strains	Anasuya Ganguly
11	D. Phani Kumar Naidu	Synthesis and Size Induced Optical Properties of CDS Nano-Particles	Rabi Narayan Panda
12	Bangari Kalyani	Microfluidic Based Biosensor for Water Analysis	Sunil Bhand
13	Anil V. Anand	Flow Injection Biosensor for Metal Ion Analysis	Sunil Bhand
14	Hari Kiran Vuyyuru	Smart Lightning System	Pravin Mane
15	Pooja Singh	Synthesis of Porous Al <sub>2</sub> O <sub>3</sub> Nano-catalyst	Narendra Nath Ghosh
16	Ganapaneni Sagar	Antenna Pattern Generator	Abhijit H. Khadke
17	Munaf Shaik	Measurement - Antenna Parameters	Abhijit H. Khadke
18	Anand A R	Resin Flow Modeling	B.J.C. Babu
19	Srikant	RTM Mould Design and Flow Modeling	B.J.C. Babu

S.No.	Name	Project title	Instructor
	Subramaniam		
20	Rohan Krishna Kumar	RF Controlled Robots- Transmitter	C. Balakrishna Moorthy
21	Sudarsh S Mallya	RF Controlled Robots " Interfacing and Control Using Microcontroller	C. Balakrishna Moorthy
22	Nitesh Kumar Jain	Synthesis and Application of Doped Titanium Dioxide (Tio <sub>2</sub> ) Nano-Particles for Purification of Waste Water and Other Industrial Applications	Saby John
23	Sushant Joshi	Preparation of Doped Tio <sub>2</sub> and its effect on Water Purification and other Industrial Application.	Saby John
24	Annepu J Jagannath	Preparation of Porous Zro <sub>2</sub> Based Nano Catalyst	Narendra Nath Ghosh
25	Vikrant Dhamdhare	Security System Design Using RFID	Anita Agrawal
26	Indervir Singh	Use of Network Point to Generate Alarm Timings	D. M. Kulkarni
27	Kamat Tarcar Anand Alias Anant P	Speech Processing	Iven Jose
28	Arun Kumar Agarwal	EMG Signal Processing	Iven Jose
29	Amrita Anand	ARM Based Embedded System	Anupama K R
30	Saniya Deshpande Vilas	Design and Testing of RF Mixer and Local Oscillator for Radio Telescope	Ashish Asgekar
31	Konark Panday	FEM Analysis On Brain Signals	Iven Jose
32	Rohit Saluja	Use of Network Point To Generate Alarm Timings	D. M. Kulkarni
33	Krishna Teja Chavali	Development of a Technique for Data Transmission Through Power Lines	Jagmohan Singh
34	Naik Vidhyadhar Jagdish	Speech Processing	Iven Jose
35	Jayasree S	ARM Based Embedded System	Anupama K R
36	J Abhilash Reddy	Design of Moulds and Flow Studies In RTM	B.J.C. Babu
37	Aditya Shankar	Boundary Layer Analysis On a Flat Plate	Shibu Clement
38	Abhishek Kumar Singh	Design and Construction of a Modified Wind Turbine	Shibu Clement
39	Manish Kumar	Experimental Study of Flow Around an Aerofil	Shibu Clement
40	Mukul Nihalani	Design and Construction of Modified Wind Turbine	Shibu Clement
41	S Raghuveer	Flow Models for Resin Flow Through Packed Bed	B.J.C. Babu
42	Madhuveer Y.	Vibration Analysis of Perforated Rectangular Plates	Kiran D. Mali
43	Rohit Ranjan Sahu	Design and Construction of a Modified Wind Turbine	Shibu Clement
44	Abhishek Verma	Investigating the Feasibility of a Pneumatic	Varinder Singh

S.No.	Name	Project title	Instructor
		Power Steering	
45	Anubhav Bajpai	Design and Construction of a Modified Wind Turbine	Shibu Clement
46	Kaza Venkata Ravi Krishna	Experiments In Resin Transfer Moulding	B.J.C. Babu
47	Sahil Wajid	Boundary Layer Analysis On a Flat Plate	Shibu Clement
48	Juthika Dabholkar	Trajectory Learning	Ramprasad Joshi
49	Anupam Das	Implementation of a Heart Attack Detection System Using PSOC	Jagmohan Singh
50	Sravan Sripada	Controlling Robotic Arm Using Image Processing Techniques	Jagmohan Singh
51	Abhinav Kashival	Development of Monitoring & Heart Attck Detection System Using PSOC	Jagmohan Singh
52	Roushan Kumar	Underwater Wireless Sensor Networks	Anupama K R
53	Rishabh Ginoitra	Development of an Ethernet Bridge for PSOC	A. Amalin Prince
54	Pratik Lahiri	Construction of Genomic DNA Library of E Faecalis PR 210 for Antimycotic Peptide Gene	Utpal Roy
55	Aditya Shridharani	A Study To Design and Attempt the Construction of an Electroporator Device	Utpal Roy
56	S.Shrikrishnan	In-House Production of Biomolecular Light Emitting Diode	Kuttalaprakash Chudalayandi
57	C. Chaitanya Kumar Reddy	Synthesis and XRD Study of Cobalt Ferrite Nano-Particles	Rabi Narayan Panda
58	Mihir Mangesh Mehta	Synthesis of Macrocyclic Compounds	Iti Gupta
59	Kommididi Anusha Reddy	Preparation of Nanostructured Porous ZrO <sub>2</sub> and Study the Reaction Parameters	Narendra Nath Ghosh
60	Mihir Singh	A Micro Flow System Interface for Biosensors	Sunil Bhand
61	B H Sirisha	Development of a Aqueous Solution Based Method for Prepartion of Ceramic Nanocomposite	Narendra Nath Ghosh
62	Anand Shankar K. Nampoodiry	Synthesis of Pyrrole Based Macrocycles	Iti Gupta
63	Anurag.V.N.V.J	Implementation, Testing and Performance Optimization of a Tunable Co-Location Filter In VHF Frequency	Meghanand Bhambre
64	Tvisha Yatin Dholakia	Trajectory Mapping	Ramprasad Joshi
65	M Uday Bhanu Sharma	Construction of an Electromagnetic Gun	Toby Joseph
66	M. V. S. Sudheer	Synthesis of CDS With Core-Shell Nano-Structure	Rabi Narayan Panda
67	Mitul Jain	Treatment of Wastewater Containing Dyeing Agent by Phtocatalytic Process in Solar Reactor Using Tio <sub>2</sub> Nanoparticles	Meenal Kowshik
68	B Viswanath	Monitoring the Quality of Wastewater in Stp	P. Venkateswara

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
	Sasank	and Its Effect On Treatment	Rao
69	Abhay Ashok Patil	Finger Print Recognition and Authentication	Ramesha C.K
70	Leela Krishna A	Experiments in Electricity & Magnetism Using Labview	Raghunath A. Ratabole
71	George Somu Thekkedathu	Small Voltage Applications of Solar Energy	Sacithra A
72	Vishnu R	Small Voltage Application of Solar Energy	Sacithra A
73	N. B. Arun Kumar	Implementation of Enhanced Stopwatch Using VHDL	Pravin Mane
74	Amrit Devasish Moharana	Microcontroller Based Power Dissipation Analysis and Characterization in a Circuit Through Infrared Imaging	Ramesha C.K
75	Suhas Nair	RTM Project	B.J.C. Babu
76	Mohammad Sharique Ahmad	Analysis and Testing of Resin Transfer Molded Composites	B.J.C. Babu
77	Y. Aniketh	Microfluidics for Bio-Analysis	Sunil Bhand
78	Y. Narendra	Analysis and Testing of Resin Transfer Molded Composites	B.J.C. Babu
79	Rejin C	RTM Project	B.J.C. Babu
80	Ishan Jha	Small Voltage Application of Solar Energy	Sacithra A
81	Megharaj Sagar Ashok	PLC Application	Gautam G. Bacher
82	A. R. Abhishek	Terrain Mapping in Scoring Autonomous Robot	Naik Raghavendra Datta
83	Srikant C S	Terrain Mapping in Scoring Autonomous Robot	Naik Raghavendra Datta
84	Ashwin Premraj	Terrain Mapping in Scoring Autonomous Robot	Naik Raghavendra Datta
85	Ram Bhaskar	Small Voltage Applications of Solar Energy	Sacithra A
86	Jaideep Singh	Implementation of Orthogonal Frequency Multiplexing (OFDM) Using Labview	Jagmohan Singh
87	Punnet Kaushik	Pipeline Implementation of Reactive Processor	Chhayadevi M. Bhamare
88	Garima Madaan	Monitoring and Control of Perastatic Pump Using Labview	Gautam G. Bacher
89	N. Sandeep Mouli	Therapeutic Studies of Russell's Viper Venom	Dibakar Chakraborty
90	Anil Kumar Rvbs	Fluidised Bed Models	B.J.C. Babu
91	N.V.Tejaswi	Separation of Marker Proteins From Snake Venom	Dibakar Chakraborty
92	P. Naveen Reddy	Characterization and Therapeutic Studies of Indian Cobra Venom	Dibakar Chakraborty
93	Dharma Teja V.	Colorimetric Bioassay for Analysis of Pesticides	Sunil Bhand
94	P.Harish Reddy	Fluidised Bed Models	B.J.C. Babu
95	Meenakshi R	Foundations of Surfaces in Computer	Neena Goveas

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
		Graphics Using Java Opengl	
96	Anurag Krishan	Implementation and Further Prospectives of Alarm System in Our Campus	D. M. Kulkarni
97	Ashlesh Kumar Gunda	Pump-Probe Microscopy	Patincharath Nandakumar
98	Jubi Maheswari	Water Filtration By Multiple Barrier Principle	M. Srikanth
99	Pratham Arora	Construction of Lab Scale Reactor for Biogas Production	M. Srikanth
100	Mekala Gummadi	Water Filtration By Multiple Barrier Principle	M. Srikanth
101	Aswath Krishnan K	Implementation of Write Back Unit of 16 Bit RISC Processor Using VHDL.	Pravin Mane
102	Varun M.	Audio Encryption and Decryption Using Signal Processing	Iven Jose
103	Anand Chandrasekhar	Temperature Measurement	A. Amalin Prince
104	Shailendra Jain	Cache Controller Design for Single Processor System Using VHDL	Pravin Mane
105	Adity Agarwal	Implementation of CRO Using a Computer	Ramesha C.K
106	Piyush Kaslikar	Human Interfaced Robotic Arm Using Atxmega for Control	Jagmohan Singh
107	Miloni Mehta	Filter Realization	Iven Jose
108	Anuj Shrikrishna Godbole	Design of Wankel Engine Shaft & Rotor	B.J.C. Babu
109	Newale Ashish Shireeshkumar	Passive Control for an Aerofoil	Shibu Clement
110	Rahul Singh Kotesa	Fabrication of an Automated Industrial Robot	C. Phaneendra Kiran
111	S. Ramanan	Design and Manufacturing of Wankel Engine Outer Housing	Mali Kiran Dinkar
112	N.Sriram	Design of Wankel Engine Shaft & Rotor	B.J.C. Babu
113	Tarey Akshay Prakash	Design and Manufacturing of Wankel Engine Outer Housing	Mali Kiran Dinkar
114	Arijit Aggarwal	MESI Protocol Implementation for Cache Controller Using VHDL	Pravin Mane
115	Suchi Garg	Characterization of Fd Magnetic Nnoferrites	Narendra Nath Ghosh
116	Akhil Khunger	Industrial Based Process Control Using 89c51	A H Khadke
117	Dhanalakshmi Vellaichamy	Water Purifier Using 8051	K.R. Anupama
118	Himanshu Bhandoh	VGA Interface and Analysis for Implementation of PONG Game in VHDL	Pravin Mane
119	Rithvic Rajah	Implementation of Prefetch Unit of 16 Bit RISC Processor Using VHDL.	Pravin Mane
120	Manoj Kartik E	Implementation of Execution Unit of 16 Bit RISC Processor Using VHDL.	Pravin Mane
121	Deepak Sudhakar	Implementation of Decode Unit of 16 Bit RISC Processor Using VHDL.	Pravin Mane

S.No.	Name	Project title	Instructor
122	Saurav Sarkar	Implementation of PONG Game Using VHDL	Pravin Mane
123	Pawan Kumar	Cache Controller Design for Multiprocessor System Using VHDL	Pravin Mane
124	Saurabh Sanjay Joshi	Development of Debugger for 8051 Microcontroller	K.R. Anupama
125	F.Infanta Jose Ann Xavier	Implementation of FIR Filters	Iven Jose
126	Akash Chandrashekhar	C Harcaterization and Property Study of Ag Doped Tio2 Nanopowder	Narendra Nath Ghosh
127	Harsha Vardhan Anantapatnaikuni	Synthesis of Metal Oxide Nanoparticles, Macrocyclic Metal Complexes and Investigation on Their Photochemical Properties	Halan Prakash
128	Suyash Singhal	Perchlorinated - 2 - Thienylporphyrins: Synthesis and Physicochemical Studies	P. Bhavana
129	Aabhas Babbar	Perbrominated - 2 - Thienylporphyrins: Synthesis and Physicochemical Studies	P. Bhavana
130	S. Deepak Ravikumar	Synthesis of Mnfe2o4 By Precipitation Method	Rabi Narayan Panda
131	Abhishek Iyer	A Novel Technique for Preparation of Ag Doped Tio2 Nanopowder	Narendra Nath Ghosh
132	Nishith Rastogi	Design and Construction of CLSM	Patincharath Nandakumar
133	Pavani Chavali	Microbial Fuel Cell	M. Srikanth
134	Vineeta Nallabati	Microbial Fuel Cell	M. Srikanth
135	Nitish Varma	Human Interfaced Robotic Arm Using 8051	Jagmohan Singh
136	Binith Goenka	Digital Holography	Patincharath Nandakumar

#### **BITS C 314 Lab Oriented Projects**

1	Sohini Manna	Development of Novel Synthetic Methodology for Preparation of Al2O3 Based Nanocatalyst	Narendra Nath Ghosh
2	Sabne Amit Jayant	Delay Corrections and Computation of Cross-Correlation Spectra of Voltages From 4 Antennas of a Radio Telescope.	Ashish Asgekar
3	A. R. Jyoti	Preparation of Nanostructured Tio2 and Its Activity	Narendra Nath Ghosh
4	Sowmya Balasubramanian	Microbial Diversity in a Microbial Fuel Cell	M. Srikanth
5	Paul Mathew	RF Controlled Robots- Receiver	C. Balakrishna Moorthy
6	Achal Kumar Mall	Microbial Fuel Cell - Optimization	M. Srikanth
7	Nitesh Jain	Design of Immobilised Photoreactor for Waste Water Purification Using Photo-Catalytic Property of Titanium Dioxide Nano-Particles	Meenal Kowshik
8	Arun Kumar Agarwal	Reactive Embedded Systems	K.R. Anupama

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
9	Rohit Saluja	Implementation and Further Prospectives of Alarm System in Our Campus	D. M. Kulkarni
10	Naik Vidhyadhar Jagdish	Experiments in Physics Using ELVIS	Raghunath A. Ratabole
11	Harikesh Arunachalam	Aqueous Solution Technique for Synthesis of Zno Nanopowder	Narendra Nath Ghosh
12	Kaza Venkata Ravi Krishna	RTM Project	B.J.C. Babu
13	Megha Rastogi	Preparation of Magnetic Nanooxide Composite Powder	Narendra Nath Ghosh
<b>BITS C323 Study Oriented Project (Sem II 08-09)</b>			
1	Kiran Gorege	A Study on Nano-Electronic Devices	Abhilash M.T.
2	Suraj Saineni	Professional Etiquette	Joy Anuradha
3	Challa Sobha Madhav	Outsourcing	V.V.S.N.V. Prasad
4	Siddharth Chhotray	Structure and Thermodynamics of Lj Fluid	Raghu Nath Behera
5	Ashish Pokhriyal	Application of Cryptographic Protocols Over Wireless Networks	Dheeraj Bahl
6	G.Aditya	Adoption and Outcome of Quality Standards in Certain Industries	Mridula Goel
7	Aniket Singh	Fractals and Chaos.	Mitaxi P. Mehta
8	Neeraj Poddar	Frequency Domain Link Adaptation for Ofdm-Based Cellular Packet Data	Pravin Mane
9	K Srinivasa Chaitanya	Applications of Chaos Theory.	Mitaxi P. Mehta
10	Prakhar Goyal	Application of Cryptographic Protocols Over Wireless Networks	Dheeraj Bahl
11	Kushal Agarwal	Fundamental Analysis With Some Stocks	Mridula Goel
12	Prateek Garg	Protecting Consumers in Speculative Market:Post Satyam Scenario	R. P. Pradhan
13	D Abhay Deshpande	Mathematical Finance Modeling and Risk Analysis	Anil Kumar
14	Tarun Sharma	Technical Analysis Using Stock Indices	Mridula Goel
15	Soorya Chandran	Total Productive Maintenance and Its Relevance in India	Varinder Singh
16	J.Naren	Addiction Tendency in Personality	Joy Anuradha
17	Sudheer	Vehicle Dynamics	Naik Raghavendra Datta
18	Mayank Singh	The Global Economic Recession: a Perspective	Aruna Bomma Reddi
19	Gurudeep Singh	The Global Economic Recession: a Perspective	Aruna Bomma Reddi
20	P V V Kama Raju	Spatial, Multimedia and Text Data Mining	J. V. Rao
21	Dhruv Mittal	Personalization in Web	Bharat M.

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
			Deshpande
22	Anudeep	Energy Econometrics and India	R. P. Pradhan
23	Aditya Kumar	Reputation Based Anti Virus Detection Techniques.	Sarvesh Kumar
24	Alok Vij	Opportunities and Challenges in Social Entrepreneurship	R. P. Pradhan
25	G. Harsha Vardhan	Setting Up a Venture in Renewable Energy Solutions (Solar Energy)	Mridula Goel
26	Sucharita Ray	Study of Speech Processing Techniques	Lucy J. Gudino
27	Rajesh Dabas	Application of Fractals	Gaurav Dar
28	Kisley Shaswat	Choice Modelling	Debasis Patnaik
29	Sreesan.V	Implementation of Dual Vt Dyanamic Cmoc Circuits	Ramesha C K
30	Subir Kumar Padhee	Social Entrepreneurship: the Emerging Possibilities	R. P. Pradhan
31	Abhishek Kirti	Elasticity of Brands	Debasis Patnaik
32	V. Lokeswar Reddy	Application of Graph Theory in Biological Sciences	Anasuya Ganguly
33	Rohit Kumar	Systems Biology of Mycobacterium	Veeky Baths
34	Ankit Arora	Asset Price Model and Black-Scholes Analysis	Dheeraj Bahl
35	Sindhu Vinatha .K.	Principles and Application of Chemical Vapor Deposition	G. Surendran
36	Abhishikta Dasgupta	An Investigation Into Lean Manufacturing Implementation in a Case Organisation	Varinder Singh
37	Ch. Naga Srinivas	A Comparitive Analysis of Different Financial Systems	Mridula Goel
38	Avinash Kr. Sonee	Study of Audio & Video Compression	D. M. Kulkarni
39	Kanupriya Raturi	Case Study On Fiber Optic Communication	Abhijit H. Khadke
40	Aditya Vajjha	Search Engine	Dheeraj Bahl
41	Neeti Kulhar	Case Study On Fiber Optics Applications	Abhijit H. Khadke
42	Yashu Deep Singh	Electronic Transport in Carbon Nanotubes	Toby Joseph
43	Pratik Balachandran	Study of Microfabrication of Planer Electrode	Gautam Bacher
44	Anmol Tiwari	Integration of Bioinformatics Resources and Graph Theoretic Approach To Find the Intervention Strategies for Tuberculosis	Veeky Baths
45	Kamalesh V G	Managing Cross Cultural Diversity in the Global Workplace	Basavadatta Mitra
46	Durai Swamy Balachandar	A Penalty Method for Solving Inverse Optimal Problems	Anil Kumar
47	Shrimali Anuradha Satyanarayan	Algorithmic Graph Theory	Tarkeshwar Singh
48	P Sharath Chandra	Cahu Database	J. V. Rao

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
49	Ankit Vatsa	Exploiting the Business Potential of Open Social Apis	Mridula Goel
50	Abhay B. Muraka	Lightweight Directory Access Protocol (LDAP)	D. M. Kulkarni
51	Arvind Iyer	Public Administration As a Career Option for Engineering Students	Basavadatta Mitra
52	Raju,D.	Design of Distillation Column Using Aspen	G. Surendran
53	Ketan Joshi	Fe-57 Mossbauer Investigations On Cofe2o4 Nano-Materials	Rabi Narayan Panda
54	Arish Ali	Separation of Fraction of Crude Oil Through Distillation and Doing an Overall Analysis On the Same	G. Surendran
55	Akshay Goenka	E Money	Pinky Pawaskar
56	Konetisetty Nitya Kalyan	Thermomagnetic Behaviour of the Materials	Rabi Narayan Panda
57	Bodas Sourabh Yogeshwar	Tracking Objects in Motion Using Opencv	Radhika Vathsan
58	Chilukuri Raghunandan	Quantum Error Correction	Radhika Vathsan
59	Nandyala Ravi	Study of Microfabrication of Transistor	Gautam Bacher
60	Varun G.M.	Risk Management	Ujjwala Bhand
61	Shinde Vaibhav Pratap	Arm Based Embedded System	Anupama K R
62	Gaurav Singh	Crack Growth & Crack Tunnelling in EDD Steel Sheets	D. M. Kulkarni
63	Mohamed Nizar	Attribute Based Comparison and Selection of Distributed Power Generation Plants	Varinder Singh
64	Harshit Khurana	Modelling and Analysis of a Communication Model	Shalini Upadhyay
65	Abhro Pal	Theoretical Study of Fluid Turbulence	Gaurav Dar
66	Rajesh Reddy	Study of Natural Lubrication of Hip Joint	Anant C. Kulkarni
67	Divyansh Raghuvanshi	Theoretical Study of Fluid Turbulence	Gaurav Dar
68	S. Arun	Methodology for Selection of Turbines at the Design Stage of Power Plants	Varinder Singh
69	Akshat Agrawal	Study of Biomechanical Aspect of Hip Joint	Anant C. Kulkarni
70	Saurabh Chandra Rai	Indian Advertisement and Its Implication	Basavadatta Mitra
71	Sawan Singamsetty	Study of Adaptive Routing in Adhoc Networks	Arun Kumar
72	Sivasankar.R	Solving Protein Folding Problems Using Graph Theory	Kuttalaprakash Chudalayandi
73	Sai Pradeep B	Face Recognition - IP	N. Arul
74	Krishna Mahesh Akella	Case Based Reasoning in Cost Estimation	G. Aruna
75	Lella V K Chaitanya	Study of Security in Adhoc Networks	Arun Kumar

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
76	Bharadwaj Avva	Finger Print Recognition - IP	N. Arul
77	Bandla Pavan Gopal	Script Analysis - IP	N. Arul
78	Gorthi Venkata Anirudh	Study of Intrusion Detection Schemes in Sparsely Connected Adhoc Networks	Arun Kumar
79	C V Aishwarya	Implementation of Adaptive Routing and Intrusion Detection Scheme in Adhoc Networks	Arun Kumar
80	C. Venu Madhav	Color Removing - IP	N. Arul
81	Sourabh Agrawal	Social Marketing: Opportunities and Challenges	R. P. Pradhan
82	Navaneeth Krishna	Bioprocess Technology in the Fermentation Industry	Saby John
83	N Sandeep Mouli	Applied Fermentation Technology	Saby John
84	Chinni S. V. Sri Krishna	Microbial Fermentation Technology: an Industrial Perspective	Saby John
85	N Dinesh	Advances in Molecular Genetics	Kuttalaprakash Chudalayandi
86	Ketki Chawla	Current Literature in Advanced Genetics	Kuttalaprakash Chudalayandi
87	Megha Reddy	Biosensors	Saby John
88	Sandeep.M	Review of Methods in Advanced Genetics	Kuttalaprakash Chudalayandi
89	Balasubrahmanyam. T.	Analytical and Computational Studies On Amyloids Proteins	Meeta Rani
90	Aayan Chakravorty	Amphiphilic Copolymers As Potential Drug Delivery Carriers	Rashmi Chauhan
91	N.V.Tejaswi	Single Molecule Techniques and Applications in Chemistry	Tincy L. Thomas
92	Rahul Sengupta	Economic Sustainability of a Website in the Indian Context	Basavadatta Mitra
93	Ravi Yogesh	Structure Property Relations and Drug Designing	Raghu Nath Behera
94	P. Naveen Reddy	Single Molecule Spectroscopy and Applications	Tincy L. Thomas
95	A.Krishna Chaitanya Pavan	Mergers and Acquisitions in Current Financial Situations	Debasis Patnaik
96	Anil Kumar Polamarasetty	Global Trade Liberalisation: Prospect for Indian Export Sector	R. P. Pradhan
97	Ankur Kumar	A Perspective On Global Economic Crisis	R. P. Pradhan
98	B Aditya Ram	Valuation of Options	Debasis Patnaik
99	Kulkarni Aditya Pradip	Transduction in Biosensors	Gautam Bacher
100	Lekkala Krushidhar Reddy	Derivatives	Pinky Pawaskar
101	Akhil Mehta	Marketing Management of Entertainment Events With Focus On College Festivals	Shalini Upadhyay

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
102	Shashank Mallya	Application of Mathematics in Astronomical Measurements	Sabyasachi Pani
103	Ankit Dua	Number Theory	Sabyasachi Pani
104	B. Vishal	Finite Element Methods for Second Order Linear Elliptic Problems.	Sarvesh Kumar
105	Chaporkar Arijey Shrikant	Algebraic Numbers	Sabyasachi Pani
106	P.Harish Reddy	Economic Crisis	Pinky Pawaskar
107	Chatti Lakshmana Sudeep	Some Aspects of the FRW Cosmology	Prasanth Kumar Das
108	B. Anoop Kumar Reddy	Existence and Uniqueness of Solution to Elliptic and Parabolic Problems.	Sarvesh Kumar
109	B.Ajay	Grid Computing	Cenitta
110	Venkat Akshanth R	A Study On Parallel and Internet Databases	Dheeraj Bahl
111	Ramil Sobti	Mergers and Acquisitions	Pinky Pawaskar
112	Sarat Chandra Tummala	Public Administration As a Career Option for Engineering Students	Basavadatta Mitra
113	Shanky Ahuja	Total Quality Management	Ujjwala Bhand
114	Anjan Panda	On the Solutions of the Einstein Equation of Gravity	Prasanth Kumar Das
115	Sai Karthik	Public Administration As a Career Option for Engineering Students	Basavadatta Mitra
116	A. Varsha	Media Literacy	Shalini Upadhyay
117	R.M.Venkatesh Gontla	Role of Phase Change Materials - a Review	Saroj S Baral
118	Kotha Shouri	A Study On Resonant Tunneling Diodes	Abhilash M.T.
119	Siva Kalyan Chakravarthy	Study On Ultra Fast, High Density and Power Reduction Techniques for Dram	Abhilash M.T.
120	Varghese Antony Thomas	A Study On Low Power VLSI in Architecture Level	Abhilash M.T.
121	Amit Dharmaraj Borase	Analyzing the Behaviour of Ants in Aco Algorithms	Raghavendra G. S.
<b>BITS C323 Study Oriented Project (Sem I 2009-10)</b>			
1	R P N Harshal	Elementary Process in Quantum Electrodynamics	Prasanta Kumar Das
2	Chilukuri Raghunandan	Coherent States and Squzed States in Quantum Optics	Sunil Kumar V.
3	P.V.Suresh Reddy	Digital Image Processing	A H Khadke
4	K.V.Varun	Study of RF MEMS	A. Amalin Prince
5	Varun G R K	Campus Management - Electricity	Anand K. Patil
6	Rahul P. Sinha	Nonlinear Dynamics and Chaos in Duffing Equation	Naik Raghavendra Datta
7	Chandan Agarwal	Woking Together With Dadi Sasi Kiran	Prasanta Deb

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
8	Dadi Sasi Kiran	A Study On Cooling Equipments	Prasanta Deb
9	Vihal Thrivedi	Economics and Management in Social Entrepreneurship	Ambili K
10	P. Krishna Eragam Reddy	Applications of Graph Algorithms in Network Flows	Natasha P D'Souza
11	K.Jagadeesh	Cryptography	P. Arunkumar
12	Harish A. V.	A Study on Physico-Chemical Characterization of Carbon Nanotubes	Meenal Kowshik
13	Ojas Mehta	Study and Simulation of Vector Control of Induction Machine	Amod Umarikar
14	Abhir Bhomavat	Commodities Markets	Pinky P. Pawaskar
15	Sanskriti Jain	Study of Cytochrome P450s in Humans	Aditya P. Koley
16	Aditya Shetty	Parallel Computing	D. Cenitta
17	Anand Shankar	Managing Cross-Cultural Groups in MNCs	Ujjwala Bhand
18	Tummapudi V.K.Chaitanya	Culture Affects Communication	Basavadatta Mitra
19	D.Nitin Varma	Inclusivity Theory of Cultural Communication	Basavadatta Mitra
20	Vishwanath.B	Global Recession and Its Impacts On India's Balance of Payments Account	N Kubendran
21	Shardul Lavekar	Business Opportunities of Biometric Technology & Advances	Mridula Goel
22	Anurag V.N.V.J.	The Predicting Power of Business Cycles of the Macroeconomic Situation in India	Mridula Goel
23	Avinash Gopinathan	EDD Notes for Negotiation Skills	Basavadatta Mitra
24	D.Preeti Rani	Improving Employee Productivity Through HR (Human Resource) Practices	Mridula Goel
25	Dereck Varghese	A Comparative Study of Business Practices and Profitability in Commercial Air Travel	Mridula Goel
26	Rinosh Polavarapu	A Study on Nobel Laureates in Economic Science	N Kubendran
27	S.Srinivas Chakravarthy	WTO and Environmental Issues With Special Reference To Developing Countries	N Kubendran
28	Unnava Gouthami	FDI Lessons From China for India	Mridula Goel
29	Sriteja Puchhalapalli	WTO and Its Impacts On Indian Agricultural Sector	N Kubendran
30	K.V. Abhinay	Analysis On Supply Chain Practices	V.V.S.N.V. Prasad
31	Abhishek H Shah	A Comparative Study of Financial Crises: India and USA	Mridula Goel
32	Aditya Pradip Kulkarni	Environmental Economics	Mridula Goel
33	Rohan Krishna Jasti	Study of Group Effectiveness and the Factors Affecting in a Student Group	Aswini Kumar Mishra
34	Madhura Kamat	A Study On Noetherian and Artin Rings	Prasannakumar N.
35	Jibin Thomas	Finite Element Methods for Parabolic Problems.	Sarvesh Kumar

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
36	Pratul Mathur	Ant Search Incorporating Eigen Values	Raghavendra G.S.
37	Bharat R. Srinivasan	Attribute Based Encryption in Cryptography	Santhilata
38	R.V.Pradeep	Parallel Computing	D. Cenitta
39	Kusumaker Althi	Farmers' Suicides and Political Responsibility in India	Debasis Patnaik
40	S.Avinash Ramakanth	Semigroup Theory and Its Application To Partial Differential Equations	Reeta S. Dubey
41	S.Chaitanya Dora	Cultural Crossing	Basavadatta Mitra
42	Abhishodh P.	Study of Selected Topics in Quantum Optics	Sunil Kumar V.
43	A. Rohith	Finite Element Methods for Second Order Differential Equations.	Sarvesh Kumar
44	Nandagopal K.A	Finite Element Methods for Elliptic Problems.	Sarvesh Kumar
45	Anirban Mohanty	A Comparative Study of Renaissance Literature	Basavadatta Mitra
46	Naveen Kumar Darisi	A Study About Cryptography	P. Arunkumar
47	T Praveen Kumar Reddy	Decision Support System for Chemical Analysis Using Rule Based System	Aruna Gowada
48	Neha	A Scientific Approach To Understanding Communal Instincts and Actions of the Indian Electorate	Debasis Patnaik
49	Devina Sial	On Some Aspects of the Supernovae 1987a	Prasanta Kumar Das
50	Gurtej Singh Saini	Study of Regenerative Braking and Its Applications	Jagmohan Singh
51	Jilla Nikitha	Embedded Systems Using AVR Microcontrollers	A H Khadke
52	Puru Gupta	Trend and Performances of Current Account in India's Balance of Payments	N Kubendran
53	Arnav Malik	A Study On Combustion for Various Engines	Prasanta Deb
54	R. Arunraj	Study of Cohesive Zone Elements	Vikas V. Chaudhari
55	Prasanth Nagpal	Viability Study of a Global Monetary Union	Ambili K
56	Amandeep Saluja	A Study On the Development of Various Aircraft Engines	Prasanta Deb
57	Rohit Oberoi	Working With APN	Prasanta Deb
58	G. Vaibhav	Shifting Strategic Focus of Indian Ancilliary Automobile Industry	Aswini Kumar Mishra
59	Anshuman Pandey	A Study On Propulsion System Towards Its Design Improvement	Prasanta Deb
60	P.Niteeshkumar	Comparison of Ipv4 and Ipv6	P. Arunkumar
61	Appu Mathew	Handling Very Large Files for the Implementation of String Matching Algorithms	Santhilata
62	K.Ravinder	Network Protocol Unleashed	P. Arunkumar
63	Mohit Srivastava	String Matching Algorithms	Santhilata

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
64	S.S. Gautam Pratyush	Wireless Sensor Networks	Santhilata
65	Lakshmy P.S.	Strategic Analysis of Mergers and Acquisitions in High Technology Industries	Aswini Kumar Mishra
66	Sai Deepthi Kovvuru	Brain Computer Interface	N. Arul
67	Rituj Kate	Study of Cryptography	Santhilata
68	Sritam Das	Comparison of Mpi,Openmp and PVM in Performance Analysis	Aruna Gowada
69	Anshuman Khemka	Mobility of Ipv6	P. Arunkumar
70	Ishan Vishnoi	A Study On Database System	Rajendra Kumar Roul
71	N.Mounika	Study of Digital Modulation Techniques	Sarang C Dhongdi
72	Bhavyasree Vummaneni	Embedded Systems Using 89c51	A H Khadke
73	Dushyant Kinwar	Trend and Performances of Capital Account in India's Balance of Payments	N Kubendran
74	Rajat Goel	Non-Invasive Method of Glucose Estimation	Meenal Kowshik
75	Arvind Choudhary	Effect of Arsenic On Human Nervous System	Judith Maria Braganca
76	Chetanya Suarnkar	Ophthalmology for Diabetic Patients	Meenal Kowshik
77	Dushyant Rao	Applications of Signal Processing	K.R. Anupama
78	Shray Bansal	A Study On Polymer Based Nanoparticles for Drug Delivery	Rashmi Chauhan
79	B Niharika Krishna	A Review of Micro Finance in India	Ambili K
80	Sagar Dhananjay Yarnalkar	Dynamics of Foreign Exchange Markets and Currency Derivatives	Debasis Patnaik
81	Laxmi Sowmya Rachiraju	Regional Industrial Dispersal Analysis of Indian Industries	Debasis Patnaik
82	Shailesh Bhalla N	Assessing Growth Productivity Relationships in Indian Industries	Debasis Patnaik
83	Saiteja Rayala	Indian Hotel Industry: the Competitive Dynamics	Pinky P. Pawaskar
84	Devika	Analysis of Electricity Sector of Madhya Pradesh From an Economic Standpoint	Debasis Patnaik
85	Atul Saurabh	Derivatives- Options	Pinky P. Pawaskar
86	Sutirth Dasgupta	Multiplier Analysis in Indian Economy	Debasis Patnaik
87	Anmol Sharma	Global Economic Crisis and Its Impact On Capital Flows in India	Aswini Kumar Mishra
88	Anand Vinay Pimparkar	Efficiency of Buyback Mechanism	Debasis Patnaik
89	Druthi Kande	An Insight Into the Rocketing Food Price Crisis	Ambili K
90	Swetanshu Mohapatra	Credit and Liquidity Analysis Via a Modeling Approach	Debasis Patnaik
91	Gajabab Arha	Application of Tourier and Laplace Transform	Prasannakumar N.

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
92	C V Leena	A Study of Flaws in IPC To Bring About Economic Justice	Debasis Patnaik
93	Yalamanchili Chaithanya	A Study On the Solutions of Certain Differential Equations	Subramania Pillai I.
94	Aarthi M. Sundaram	An Introduction to Mathematical Optimal Control Theory	Anil Kumar
95	Subarna Kar	Convex Optimization in Engineering	Anil Kumar
96	Vaibhav Kumar	A Study On the Schwarz Lemma and Its Consequences.	Subramania Pillai I.
97	Priya Chandak	Trends and Perspectives on Corporate Mergers in India in the New Millennium	Aswini Kumar Mishra
98	G. Ananth Raghav	Credible New Generation Leadership Qualities for Indian Politics	R. P. Pradhan
99	Subheet Sood	Recurrence Plot	Sanjaykumar Sahay
100	Tarun Taneja	Application of Graph Algorithms in Colouring and Its Complexities	Natasha P D'Souza
101	Manish Kumar Sinha	Analysis of FFT	Sanjaykumar Sahay
102	T.Chandrasekar	Congestion Control in Computer Networks	P. Arunkumar
103	Mohamed Rameez	Phases in Quantum Mechanics	Prasanta Kumar Das
104	Sahithya Varma Vegesna	Nanostructures	Patincharath Nandakumar
105	Deepika Chillar	Derivatives - Futures	Pinky P. Pawaskar
<b>BITS C324 Study Oriented Project (Sem II 08-09)</b>			
1	Varun Satia	Curriculum and Practice in Education	Joy Anuradha
2	Ashok Mittal	Analysis of Carbon Credits Management System.	R. P. Pradhan
3	Neeraj Kedar	Study of Grid Connection of Wind Machines	C. Balakrishna Moorthy
4	Y Rahul	Technology Management	Debasis Patnaik
5	Sudhanshu Dhama	Risk Management in Financial Instruments	R. P. Pradhan
6	Naga Lakshmi Malathi J	Principles and Application of Membrane Reactors	R. P. Vaid
7	Vivek Rajasekharan	Banking Stem Cells From Human Cord Blood	Anasuya Ganguly
8	Jahnvi Potluri	Application of Membranes in Dialysis and Electrodialysis	Manjuri Kumar
9	Arun Mohan	E- Business	V.V.S.N.V. Prasad
10	Sanjay Kumar Dasari	Design of Multigrid Traffic Clearance Algorithm	Dheeraj Bahl
11	Amlan Bhattacharjya	Application of Fractals	Gaurav Dar
12	Ashok Ajoy	Optimisation On Nmr Pulse Sequence	Toby Joseph
13	Maddirala	Microfinance	Debasis Patnaik

S.No.	Name	Project title	Instructor
	Umakanth		
14	T.J.Roshan	Theoretical Study of Fluid Turbulence & Numerical Simulation	Gaurav Dar
15	Laxmikanth P	Application of Graph Theory in Animal Physiology	Anasuya Ganguly
16	B. Vinay Varma	Induction of Totipotent Cells Towards Differentiation	Anasuya Ganguly
17	Sakshi Verma	An Object Oriented Study of Case Based Reasoning	G. Aruna
18	Sundeeep Kondula	Campus Management of Water	Anand K. Patil
19	Taru Roy	Analysis and Control of Stewart Platform	C. Phaneendra Kiran
20	Akshat Agrawal	Impacts of Internet On Society	Reena Cheruvalath
21	M.Sanketh Reddy	Buffering of Multimedia Stream Over Wireless	P. Arunkumar
22	Pavan Gopal Bandla	Cloud Computing	Santhilata
23	C. Venu Madhav	Security in Cloud Computing	Santhilata
24	Vinay Varma	Social Net Working and Analysis	R. P. Pradhan
25	C. Chaitanya Kumar Reddy	Studies On Magnetic Bio-Sensor Application of Ferrite Nano-Materials	Rabi Narayan Panda
26	Mihir Mehta	Latest Trends in Mobile Communications	A H Khadke
27	Anusha Reddy K	Cross Cultural Communication	Basavadatta Mitra
28	Shashwat Siddhant	Millennium Development Goals: Is India Doing Enough?	Aswini Kumar Mishra
29	Rachana Reddy Mukkala	The Role of Inclusivity in Diversity Theory in Culture Based Communication	Basavadatta Mitra
30	Anil Kumar Polamarasetty	Pattern of India's Trade Deficit Since Liberalisation	N Kubendran
31	Ankur Kumar	Analysis of Garbage Collector in GCC	Neena Goveas
32	B.Ajay	Implementation of Cryptographic Techniques	D. Cenitta
33	Venkat Akshanth R	A Study on Cryptography and Network Security	Dheeraj Bahl

#### **BITS C331 Computer Projects**

1	Rahul Gupta	Impact Assessment Studies of Urea Plant	Sampatrao D. Manjare
2	Gurdaman Singh Khaira	Modeling and Simulation of Pem Fuel Cells	Sampatrao D. Manjare
3	Shuchita Wadhwa	Video Codec Development. [Tentative]	Sanjay Kumar Sahay
4	Puneet Mittal	Character Recognition	Pravin Mane
5	Arpat Sood	Numerical Solutions of Parabolic Pde	Reeta Dubey
6	Udaya Bhanu	Automobile Aerodynamic Improvement	Naik Raghavendra Datta
7	Bipin Kumar Singh	Modelling and Analysis of Automotive Suspension Systems	Anil Kumar

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
8	Lalit Mohan	Vibration Analysis Using Finite Element Method	Anil Kumar
9	Dedhia Bhaven Prafullakumar	Developing a Game Engine Prototype	Neena Goveas
10	Rajat Gangwar	Game Engine Development Using Graphics	Neena Goveas
11	Shanbhag Rohan Anil	Architecting Virtual Learning Forum for Mobile Users	Nitin Upadhyay
12	Seksaria Samarth Sunil	File System Simulation	Neena Goveas
13	Vasekar Amogh Kishan	Creating Virtual Learning Forum for Mobile Users	Nitin Upadhyay
14	Prakhar Singh	Cryptographic Technoques for Secure Communication	Prasannakumar N.
15	Atri Chandramouli	Simulation of Real Time Queues	Sabyasachi Pani
16	Saurabh Sinha	Video Codec Design	Sanjay Kumar Sahay
17	Danish Rauf	Creating Polar Emission Maps of Pulsars Using Single-Pulse Data.	Ashish Asgekar
18	Abhishek Arun	Power Estimation of Digital Circuits Using Tanner Tools	Anita Agrawal
19	Arun Kumar Lotla	Fluid Flow Through Packed Bed	B.J.C. Babu
20	E. Uday Kiran	Updates in Mobiles From Various Websites: Addition of Functions	Sanjay Kumar Sahay
21	Subhranshu Shekhar Panda	Game Theory Based Resource Allocation	Nitin Sharma
22	Laxmi J	Computation of Equilibrium Properties of Hard-Sphere Fluid	Raghu Nath Behera
23	Lakshami Narayan Bontha	Search Engine	Dheeraj Bahl
24	Josyula S K Praveen	Underwater Wireless Sensor Networks	Anupama K R
25	Paladugu Gautham	Numeric Treatment of Fluid Flow in Packed Beds	B.J.C. Babu
26	Sandeep Kumar Racherla	Search Engine	Dheeraj Bahl
27	Kiranmai Sanagavarapu	Dynamic Simulation of a Stage-Wise Distillation Column	R. P. Vaid
28	Paavni Rattan	Study of Dynamic Performance of Pem Fuel Cell	Sampatrao D. Manjare
29	Sameer Karkambe	Analysis of Automatic Transmission Systems	D. M. Kulkarni
30	Rohit Chowdary Bezawada	Website for Practice School-I	Basavadatta Mitra
31	Govinda Upadhyay	Renewable Energy and Grid Integration Using Matlab	C. Balakrishna Moorthy
32	Sabyasachi Nayak	Design and Simulation of MEMS Micromirror	A. Amalin Prince

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
33	Shivam Saran	Design of Naca Profile	Abhishek Kumar
34	Sumit Agarwal	Lightweight Directory Access Protocol (Ldap) for Bits Goa	D. M. Kulkarni
35	T. Dutt Dev Harsha	Computer Aided Modelling of a Reactive Distillation Column	Saroj S Baral
36	B.V.B Sandeep	Practice School-I Website	Basavadatta Mitra
37	R. Roopesh Kumar	Life Cycle Aessement Studies of Dap Plant	Sampatrao D. Manjare
38	Siddharth Suri	Modeling and Simulation Studies for Scrubbing System in Urea Production	Sampatrao D. Manjare
39	Kanchan Kumar Agarwal	Life Cycle Aessement Studies of Urea Plant	Sampatrao D. Manjare
40	Prashant Kumar Gupta	Optimization of Process Design for Formation of Environment-Friendly Fuels	R. P. Vaid
41	Avasarala Sesha Swaroopa	Dynamic Simulation of a CSTR	R. P. Vaid
42	Megha Ghildyal	Simulation of a Multi-Component Distillation Column	R. P. Vaid
43	Nihar Joshi	A Comparison of Initialization Schemes for Cm Beamformer	Lucy J. Gudino
44	Bhutada Bhushan Suresh	Simulation and Characterization of MEMS Antenna	A. Amalin Prince
45	P Krishna Chaitanya	Custom Processor Design Using Esterel	Meghanand Bhambre
46	B M V Rahul	Design and Developement of Control Systems of the Pump On Labview	Gautam Bacher
47	Sundeep Konudula	Underwater Wireless Sensor Networks	Anupama K R
48	Leela Krishna A	Genetic Algorithm Approch for Resource Allocation OFDMA	Nitin Sharma
49	Kaushik Kumar Lath	MEMS Antenna Design	A. Amalin Prince
50	V Naga Lakshman Pasala	Resource Allocation in OFDMA	Nitin Sharma
51	Mogali Raviteja Reddy	Analysis of Power System Networks Using PSCAD	K.V.R.B. Prasad
52	Pervez Garg	Active Array Beamforming Using FRM Technique	Lucy J. Gudino
53	Gadde Radhakrishnamurthy	Design and Developement of Control Systems of the Pump on Labview	Gautam Bacher
54	R. Shreenivasa Parmahansa	Animation of Engineering Solids for Engineering Graphics	D. M. Kulkarni
55	S Harsha Vardhan Makkena	Custom Processor Design Using Esterel	Meghanand Bhambre
56	Bhaswar Mitra	FPGA Based Design of Microprocessor Architecture	Abhijit H. Khadke
57	Sharuque Ahmad	Implementation of Automatic Transmission Systems	D. M. Kulkarni

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
58	Akhil Singhal	Finite Difference Methods for Second Order Parabolic Problems.	Sarvesh Kumar
59	M.Deepthi	FEA Analysis of Stiffening Features of Rotomolded Products PRO-E/CATIA	Sachin Waigaonkar
60	Chinmay Shripad Bhat	Study of ANSYS 11.0 Software for FEM Applications in Stress and Thermal Analysis	D. M. Kulkarni
61	K. R. Sai Tej	Finite Difference Methods for Second Order Elliptic Problems.	Sarvesh Kumar
62	Karan Gaikwad	Finite Difference Methods for Hyperbolic Problems.	Sarvesh Kumar
63	Abishek B K	Investigations On Rail-Wheel Type Contact Stress Problems	B.J.C. Babu
64	Anuj K. Jhaveri	Design and Analysis of an Ice Cooled Air Conditioner	D. M. Kulkarni
65	Sunil Kumar Tiwari	Analysis of Convection Heat Transfer in Different Geometry	Shibu Clement
66	V. Surya Pranita	Material Optimization Using ANSYS	D. M. Kulkarni
67	B.Nidheeshwar	Numerical Formulation of the Contact Stress Problems	B.J.C. Babu
68	Ravi Kumar Agarwal	Finite Element Methods for Second Order Linear Parabolic Problems.	Sarvesh Kumar
69	Srujana Sadula	Grid Computing	Cenitta
70	Mohan Varma Gottumukkala	Improving the Efficiency of Bluetooth Security Algorithms	Arun Kumar
71	Mohammad Asif	Designing Mobile Friend- a Social Network	Nitin Upadhyay
72	Ishant Arora	Combinatorial Optimization	Bharat M. Deshpande
73	Sai Sailesh	Architecting Mobile Friend- a Social Network	Nitin Upadhyay
74	Satya Venkata Rajesh K	Implementing Mobile Friend- a Social Network	Nitin Upadhyay
75	Deepak Agrawal	Setting Up of a High Performance Beowulf Cluster	Bharat M. Deshpande
76	Abhik Lahiri	Setting Up of a High Performance Beowulf Cluster	Bharat M. Deshpande
77	Shalini Sahoo	Face Recognition Algorithms	Gaurav Dar
78	Jyotiprakash Mishra	FPGA Based Design of Microprocessor	Abhijit H. Khadke
79	Kejriwal Ankita Arvind	Menu Structuring for Mobile Devices	Mangesh Bedekar
80	Sandeep Paul Katumalla	Face Recognition Algorithms	Gaurav Dar
81	Venkatapraveen R	Underwater Wireless Sensor Networks	Anupama K R
82	Jeurkar Abha Vishwas	Underwater Wireless Sensor Networks	Anupama K R
83	Vishnumolakala	Resource Allocation in Wireless Multi User	Nitin Sharma

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
	Narendra	Mimo System	
84	Venkata Rajasekhar V	Bioinformatic Analysis of Speciation	Kuttalaprakash Chudalayandi
85	Prachi Mehrotra	Computational Modelling of Cancer Cells Based On Experimental Data	Meeta Rani
86	G.V.R Praneeth	Systems Biology of Mycobacterium	Veeky Baths
87	Mantrala Hitesh	Automation of Blast Searches and Compilation of Data	Kuttalaprakash Chudalayandi
88	V P Bhaskar	Modelling of Biopolymers	Raghu Nath Behera
89	Rohan Krishna Jasti	Use of Modern Technology in Communication	Shalini Upadhyay
90	Meenakshi	Grid Computing	Cenitta
91	K Arvind	Software Interfacing and Parametric Control of a Galvanometric Optical Scanner	P. Nandakumar
92	Snehal Pal	Video Compression	Nitin Sharma
93	M.Karunya	Linux From Scratch	Sanjay Kumar Sahay
94	Sai Sreekanth Majeti	Implementing Security for the Bluetooth Transfer	Arun Kumar
95	Battu Sashidhar	Data Retrieval and Sending Through Scattered Network	Arun Kumar
96	Naga V.R. Santosh Vamshi T	On Line Admission Software	Lucy J. Gudino
97	Shashank Sahu	Video Compression	Nitin Sharma
98	G.Madhavi	Reports for the Salary and Tax of an Employee Under Wamp	G. Aruna
99	Venkata Subba Reddy	On Line Scholarship Software	Lucy J. Gudino
100	B. Viswanath Sasank	Modeling and Simulation for the Adsorptive Removal of Heavy Metals From Aqueous Solution	Saroj S Baral
101	S. Hariprasad	Computer Simulations On Finite Size Effects in Magnetic Nano-Materials	Rabi Narayan Panda
102	Ankur Prakash	Monte - Carlo Circuit Simulation Using Pspice	Abhilash M.T.
103	P. Raghavendra Datta	Numerical Methods Using Matlab	Palla Danumjaya
104	Surya Teja Vinnakota	Modeling and Simulation of Fuel Cells	R.P. Vaid
105	Mulakalapalli Vijaya Lakshmi	Dynamic Simulation of a Continuous Stirred Tank Reactor	R.P. Vaid
106	Devanathan Niharika	Modeling and Simulation of Reactor Systems for Multiple Reactions	R.P. Vaid

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
107	Siddhartha Wagh	Resource Allocation Algorithm for OFDM Using Paes.	Nitin Sharma
108	Ankit Gupta	Optimization of Heat Exchanger Design Using Genetic Algorithm	Dillip Kumar Mohanty
109	Pratik Mandrekar	Techniques in Desktop Searching and Their Implementation	Santhilata
110	S Sawan	Decision Support System for Chemical Analysis	Aruna Gowada
111	Lavu Sai Prasanna Kumar	RSS Feeds for Mobile in J2me	Santhilata
112	A Krishna Mahesh	Decision Support System for Chemical Analysis Using Decision Trees	Aruna Gowada
113	G V Anirudh	Decision Support System for Chemical Analysis Using Java	Aruna Gowada
114	K. Sessa Mahadev	Reconstruction of Images	Neena Goveas
115	Bhrat Kumar Vennala	Extension of RSS Feeds To Mobile	Santhilata
116	K.Syam Sundara Rao	Remote Data Acquisition and Control Using TCP/IP Protocol in Labview	Gautam G. Bacher
117	Nyshadh Reddy	Remote Data Acquisition and Control Using TCP/IP Protocol in Labview	Gautam G. Bacher
118	Abhimanyu Vatsya	Online Notice Management With User Targeted Content and Retrieval Via a Web Interface, Email, RSS Feed, Vista Sidebar Gadget, Igoogle Gadget and SMS	Mangesh Bedekar
119	Annadasu Bharath	Study and Simulation of Control of Three-Phase Motor Using VVVF Drive and Its Transient Conditions in Labview	K.V.R.B. Prasad
120	V.Sriarthik	Labview Application	Gautam G. Bacher
121	Anuraag Gupta	Labview Application for Power Plant Control & Management	Jagmohan Singh
122	Nikhil Singh	Study and Simulation of Direct Torque Control of Induction Machine	Amod Umarikar
123	V. Raja Sekhar Reddy	Simulation of Working of a Three-Phase Electric Locomotive in Labview	K.V.R.B. Prasad
124	Akash Arora	Modeling and Simulation of a Packed Bed Reactor for Industrial Oxidation of Sulfur Dioxide	R.P. Vaid
125	Rahul Sengupta	Online GRE Practice Series	Basavadatta Mitra
126	Arjun Varrier	GRE Testing Scheme	Basavadatta Mitra
127	Mangalam Srinivas	Financial Analysis of Indian Pharmaceutical Industry	Aswini Kumar Mishra
128	Anudeep	Rate Maximization Under Multi Transmitter Wirelesss Communication.	A H Khadke
129	Ankita Kalantri	Online Feedback System - Part I	Lucy J. Gudino
130	V. Karthik	Performance Optimization in Digital Multitone Communication	A H Khadke

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
131	Ramanuja Mangla	Graph Theory-Pert Analysis	Natasha P D'Souza
132	Ankit Nassa	Relating Similar Profiles On Social Network Using Graph Theory	Natasha P D'Souza
133	Devang Jain	Viewing Social and Professional Networks Using Graph Theory	Natasha P D'Souza
134	Muppisetty Teja Sree	Implementation of Transistor Designing Using PSPICE	Dheeraj Bahl
135	Sarata Chandra Tummala	Designing the Humanities & Management Webpage	Basavadatta Mitra
136	Sandeep Fadnavis	Fpga Based Applications Using Spartan 3E	A H Khadke
137	Kaustubh V . Kagalkar	Fpga Based Speech Recognition	A H Khadke
138	Sai Karthik Boppana	Dept. of Humanities & Management Sciences Faculty Home Page	Basavadatta Mitra
139	P Ranjit Kumar	Developing Softwares for Physics Lab	Prasanta Kumar Das
140	Y.Anirudh	Decision Support System for Chemical Analysis Using Multithreading	Aruna Gowada
141	Shubhi Bansal	Modeling and Simulation of Rotary Dryer in Fertilizer Industry	Sampatrao Dagu Manjare
142	Rupa K.	Modeling and Simulation of Pem Fuel Cell Using Comsol	Sampatrao Dagu Manjare
143	Shalini Dwivedi	Lca Application To Fertilizer Industry	Sampatrao Dagu Manjare
144	Bhakta Vatsal Shukla	Modeling and Simulation of Pem Fuel Cell Stack	Sampatrao Dagu Manjare
145	Hari Prakash	Optimization of Key Variables in Pem Fuel Cell	Sampatrao Dagu Manjare
146	Vinit Kumar Mittal	Modeling and Simulation of Single Pem Fuel Cell	Sampatrao Dagu Manjare
147	S. Kaushik	Modeling and Simulation of Pem Fuel Cell Using Matlab	Sampatrao Dagu Manjare
148	Nishant Kakar	Modeling and Simulation of Granulation Process in Dap Production	Sampatrao Dagu Manjare
149	Akash Tekchandani	Dynamic Performance of Scrubbing System in Fertilizer Industry	Sampatrao Dagu Manjare
150	Vineeth P	Simulation of Wind Power Using MATLAB	C. Balakrishna Moorthy
151	Rakesh S Lal	Simulation and Study of RF MEMS Devices	A. Amalin Prince
152	Pooja Dave	Mobile Heart Patient Monitoring	Iven Jose
153	Shubhadeep B	Welding Defect Analysis	Lucy J. Gudino
154	Chilakamarri Tuhin Akash	Computational Study of Venturi and Orifice	M Sreedhar Babu
155	Akhil Gupta	Working With Sneha Nandan [Id-2007A4PS382] - Registration Card	Prasanta Deb

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
156	Niyati Nigam	Analysis of Microsystem/MEMS By Using Commercial Software(s)	Prasanta Deb
157	Saurabh Bhatia	Developmental Analysis of Internal Combustion Engines By Using Commercial Softwares	Prasanta Deb
158	V. Sujal	Working With N. Nigam (Id-2007a4ps333g) Under Same Pdeb	Prasanta Deb
159	Prashant Goyal	Development Study on Aircraft Engines By Using Commercial Software(a)	Prasanta Deb
160	Aashish Ahuja	3dimensional Stress Analysis of Hip Joint Prosthesis Using Commercial Software	Anant C. Kulkarni
161	Sneha Nandan	Analysis of Compact Heat Exchanger by Using Commerical Softwares	Prasanta Deb
162	Vinay Singh Chauhan	Study of Crack Growth Behaviour Using Abaqus	Vikas V. Chaudhari
163	Desai Anagha	Shell Scripting	Sanjaykumar Sahay
164	Roshni Rasal	Application of Perl	Sanjaykumar Sahay
165	Shiwani Dewal	Creation of an Online Symbiotic Network to Allow BITSians To Seek the Help and Guidance of Their Experienced Fellow BITSians, During and After Bits.	Mangesh Bedekar
166	Ankit Malpani	Online Examination System	Rajendra Kumar Roul
167	Samitha Bandopadhyay	A Simulation on XIMPV6 Hand Over and Tunneling	P. Arunkumar
168	M Venkata Sai Kishore	Medical Information System	Rajendra Kumar Roul
139	Pankaj Dhake	Online Examination System	Rajendra Kumar Roul
170	G Dinakar	Use of ASP to Developing Database Applications	Neena Goveas
171	Prateek Gupta	Lets Surf	Mangesh Bedekar
172	Sitarama A Phaneendra K	Application Development Using Databases	Neena Goveas
173	Suvrajyoti Chatterjee	UX IT	Mangesh Bedekar
174	Abhinav Ghai	Distributed Computing Using Hadoop	Aruna Gowada
175	Mantri Shruti Jugalkishor	Domain Name Server: Named	Sanjaykumar Sahay
176	Romita Munshi	Patient Monitoring System	Iven Jose
177	Chinmay Charde	Channel Equalization	Lucy J. Gudino
178	Prince	Prediction of Wind Speed and Wind Power Using Matlab	C. Balakrishna Moorthy
179	Pranjali Desai	Beam forming Algorithms and Its Implementation Using Matlab	Lucy J. Gudino
180	S.Haritha	Speech Encryption Algorithm	Lucy J. Gudino
181	Syam Murali	Risk Assessment of Financial Instruments	Ambili K

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
182	G.Ramya Reddy	A Design for Integarated Wireless Network With Flexible Bandwidth	P. Arunkumar
183	M S Kiran	Parallel Computing Under Shared Memory Using Linux Ipc	Aruna Gowada
184	Joe Francis K	Risk Assessment of Financial Instruments	Ambili K
185	Pradeep Kumar. S	Development of Student and Staff Databases Using Wamp Server	Neena Goveas
186	Rohit Kalhans	Xtensible Mobile Internet Protocol Version 6 Simulation Using Omnet++	P. Arunkumar
187	Kaitha Vinay Reddt	Algorithm On Colour Problem in Graph Theory	Dheeraj Bahl
188	Kusum Kumar Madarasu	Application of FFT	Sanjaykumar Sahay
189	Rajesh Somavarapu	Simulation of TCP-LP in Java	P. Arunkumar
190	P.Indraja	On Line Feedback System Part-2	Lucy J. Gudino
191	D Ashitosh	Parallel Computing Under Shared Memory	Aruna Gowada
192	Mangesh Vilas Kaslikar	Development of IDE for 8051 Microcontroller	K.R. Anupama

#### **BITS C335 Computer Projects**

1	Prashant Kumar	Optimization of Performance of Pem Fuel Cell	Sampatrao D. Manjare
2	Adithya Reddy Gangidi	Coherent Dedispersion of Raw 2-Bit Voltage Data To Obtain High-Resolution Pulse Profiles	Ashish Asgekar
3	K.R. Naveen	Implementation of 8259 Using VHDL	Pravin Mane
4	Rahul Basmangi	Implementation of 8085 Using VHDL	Pravin Mane
5	Nelakurthi Arun Reddy	Design & Development of PS Website & Data Maintenance Software	Gaurav Dar
6	Sai Krishna Saranya	Mobile Education Suite Design	Nitin Upadhyay
7	Aneesh Mukul Sood	Graphics Algorithms and Their Uses	Neena Goveas
8	Deepak Kaushal	Study of Algorithms in Gaphical Application	Neena Goveas
9	Hanuma Kumar Arava	CAHU Database	J. V. Rao
10	Soumya Luthra	Application of Graph Based Analysis of Genome Sequence Content for Characterization of Drug Targets	Veeky Baths
11	Venkatesh Solasa	CAHU Database	J. V. Rao
12	Sudheer Guddani	Mobile Education Suite architecture	Nitin Upadhyay
13	Vivek Arora	Study of Finite Element Method	Reeta Dubey
14	Apoorv Anand Vajpayee	Finite Element Method to One Dimensional Problem	Reeta Dubey
15	Satya Sai Avinash Naidu Dasari	Author Identification Program: Correlation Analysis.	Mitaxi P. Mehta
16	Mugdha Lakhani	Clustering Search Results for Finding New Relevant Pages.	Mangesh Bedekar
17	K.Sandeep Gupta	Computing Topological Parameters of Biological Network	Veeky Baths

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
18	Pranjal Kumar	A Comparitive Analysis of Different Mutual Funds in India	Mridula Goel
19	Adimulam Ramkumar	News Aggregator Using Drupal Content Management System: Module Development	Sanjay Kumar Sahay
20	P.Divya Malika	Employee Database Management Under Wamp	G. Aruna
21	Rohit Garg	User Friendly Software Development to Find Solution of Algebraic Equation	Dheeraj Bahl
22	Neha Rawat	Loading and Updating the Details of Employee Under Wamp	G. Aruna
23	Piyush Sharma	Spectrum of Some Expander Graphs	Tarkeshwar Singh
24	Rama Krishna Aditya	Mathematical Modelling and Simulation of Activated Sludge Reactor	G. Surendran
25	G.Venkata Surya Srikanth	Some Spectral Criteria of Graphs	Tarkeshwar Singh
26	Pralav Dessai	Categorised Web Search Engine	Mangesh Bedekar
27	Sumanth Reddy Kommid	News Aggregator Using Drupal Content Management System: User Management and Navigation	Sanjay Kumar Sahay
28	Ipsita Basak	Some Applications of Shell Scripting	Sanjay Kumar Sahay
29	Vijay Kumar G	Updates in Mobiles From Various Websites: User Interface.	Sanjay Kumar Sahay
30	Nishant Vardhan Ch	Study of Search Algorithms in Database	Neena Goveas
31	Sushank Reddy Vadde	Author Identification Program: Frequency Analysis.	Mitaxi P. Mehta
32	M L Hari Prasad Raju	Search and Display of Data in a Database	Neena Goveas
33	Abhinav Raj	Cluster Analysis	J. V. Rao
34	Varanganti Santosh Reddy	Mobile Education Suite Implementation	Nitin Upadhyay
35	R.Hemanth Kumar	Simulation of a Reactive Distillation Column	Saroj S Baral
36	P.Ravi Teja	Mathematical Modelling and Simulation of Pem Fuel Cell and Parametric Analysis for Fuel Cell Efficiency	Saroj S Baral
37	Atul Kumar Sujayendra Sandur	Complexity of Evolutionary Optimization	Ramprasad Joshi
38	Girish Arvind Shenvi Malkarnekar	Speech Synthesis Techniques Using Hmm	Lucy J. Gudino
39	Muppana Vamsi Kiran	Annual Tax and Perks Calculations of Employee Under Wamp	G. Aruna
40	Lokendra Singh Panwar	Setting Up of a High Performance Beowulf Cluster	Bharat M. Deshpande
41	Prakash Murali	Time of Convergence of Evolutionary Algorithms	Ramprasad Joshi
42	T.Vikash Singh	CAHU Database	J. V. Rao
43	Sanjeev Kumar Singh	String Matching Algorithms	Bharat M. Deshpande
44	Abhigna Adusumilli	On Line Feedback System	Lucy J. Gudino

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
45	Praveen Kumar Reddy .T	Salary Computation of Employee Under Wamp Environment	G. Aruna
46	Balachandra Yadav	Creation of Hotspots & Detection of Bluetooth Enabled Devices	Arun Kumar
47	C.Yogesh	Setting Up of a High Performance Beowulf Cluster	Bharat M. Deshpande
48	Vipul Modi	String Matching Algorithms	Bharat M. Deshpande
49	Ankit Arora	Computational Method for Partial Differential Equations	Dheeraj Bahl
50	Akshat Agarwal	Application of Shell Script	Sanjay kumar Sahay
51	R.Roopesh Kumar	Modeling and Simulation of Pre-neutralizer in Dap Production	Sampatrao Dagu Manjare
52	Starakjeet Nayak	6lowpan- IPV6 Low Energy Wireless Personal Area Network	D. Cenitta
53	Dhamal Swapnil Vilas	Design of a Menu Based 3D Graphics Tool	Neena Goveas
54	Kshirsagar Avanti Shrikant	Use of Java and Opengl for 3D Animation	Neena Goveas
55	Kartik Ukhalkar	Intranet Web Search Engine	Mangesh Bedekar
56	Aditya Bhiday	Design and Implementation of Algorithms for Autonomous Vehicle Control - 1	Mangesh Bedekar
57	Shalini Sahoo	Optical Character Recognition	Gaurav Dar
58	Ankita Kejriwal	A Silver Bullet for Information Delivery Using Mobile Web	Mangesh Bedekar
59	Pinisetty Anuradha	Use of Open-gl for Developing Interactive Software	Neena Goveas
60	Sandeep Paul Latumalla	Document and Text Processing	Gaurav Dar
61	G.V.R. Praneeth	Simulation of Serial Data Communication Using Labview	Gautam G. Bacher
62	Chinta Shravan	Simulation of Serial Data Communication Using Labview	Gautam G. Bacher
63	Sumeet Sorabh Gupta	Estimating Economic Variables Using Neural Networks	Gaurav Dar
64	Amit Dharmaraj Borase	Ant Search Using Cluster Approach	Raghavendra G. S.
65	Nitin Rastogi	Social Networking Site	Santhilata
66	Mohit Verma	Implementation of Desktop Searching	Santhilata
67	Harshita Chouhan	3D Interactive Software Using Java and Open-GL	Neena Goveas
68	G. Venkata Subba Reddy	On Line Admission and Scholarship Software	Lucy J. Gudino
69	Nilesh Kulkarni	Design and Implementation of Algorithms for Autonomous Vehicle Control - 2	Mangesh Bedekar
70	Anupam Mitra	Design and Implementation of Algorithms for Autonomous Vehicle Control - 3	Mangesh Bedekar
71	Kartheek M	Speech Recongition Using Matlab	Ramesha C.K

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
72	Sree Neethika Reddy P	Speech Recongnition Using Matlab	Ramesha C.K
73	Alekhy M	Reconstruction of Torn Pieces of Information Using Image Processing	Ramesha C.K
74	Vuddaraju Anusha Indhira	Particle Swarm Optimization and Differential Evolution for Engineering Applications	K. Chandram
75	Naga Rekha Sri. Y	Genetic Algorithm and Evolutionary Programming for Engineering Applications	K. Chandram
76	Abhay Shankar	BITS Salary Package	Rajendra Kumar Roul
<b>CHE C 491 Special Project</b>			
1	Prashant Kumar Gupta	Optimal Feature selection for support vector based Machine Multi-category classification	R. P. Vaid
2	Dixit Onkar Arvind	Pervaporation investigation of methanol-water mixtures	Srinivas Krishnaswamy
<b>CHEM C 491 Special Project</b>			
1	M.SUSHI	Computational study of cis-trans isomerization of azo compounds	Raghu Nath Behera
2	Anirudh MVR	Kinetics of enzyme inhibition for environmental analysis	Sunil Bhand
<b>ECON C 491 Special Project</b>			
1	Akshat Agarwal	Retail Management: Consumer Durables	Pinky Pawaskar
2	Gopi Krishna Manikonda	Fluctuations in housing market in the United States	Debasis Patnaik
3	Abhijeet Mohanty	Starting a Restaurant & Catering Business in Goa	Mridula Goel
4	Dhruv Kumar	Global Financial Crisis	R P Pradhan
5	Kumar Sundaram	Investigating causal relationship between Stock Returns & Exchange Rate: Evidence from India	V V N S Prasad
6	Nidhi Popli	Financial Bubbles	Debasis Patnaik
7	G.R. Sumedh	Russellian underpinnings of the quantitative features of economic methodologies	Debasis Patnaik
<b>EEE C 491 Special Project</b>			
1	Arvind Subramanian	Wireless Sensor Networks	K.R. Anupama
2	Mayank Jog	Novel GA for resource allocation in OFDM	Nitin Sharma
3	Dhamdhare Vikrant Arvind	Resource allocation in OFDM using SPEAZ	Nitin Sharma
4	Kamat Tarcar Anand Alias Anant P	PSO have subcarrier allocation in OFDM	Nitin Sharma
5	Aditya Saraf	MOEA / D have subcarrier & power allocation	Nitin Sharma
6	Deepak Joshi	OMAP Digital Signal Processor	K.R.Anupama
7	Thakar Eeshan Shreeram	OMAP Digital Signal Processor	K.R.Anupama
8	Pradhan Tejas Vijay	Resource allocation in OFDM using SPEAZ	Nitin Sharma
9	Amrita Anand	Content Base Image Retrieval	Iven Jose

<b>S.No.</b>	<b>Name</b>	<b>Project title</b>	<b>Instructor</b>
10	Varun G.M.	OMAP Digital Signal Processor	K.R.Anupama
11	Shinde Vaibhav Pratap	PSO have subcarrier allocation in OFDM	Nitin Sharma
12	Varghese Antony Thomas	MOEA / D have subcarrier & power allocation	Nitin Sharma
13	Jayasree S	Self Repairing FPGA using Dynamic optimisation Modelling for Realtime Fault Recovering System	Jagmohan Singh
14	Atul Kumar Sujayendra Sandur	Biomedical Imaging	Iven Jose
15	Kavya Meyyappan	Designing Reactive Processor	Chhayadevi
16	Rahul Sharma	Simulation of Double Gate MOSFET Modelling using CAD	Abhilash.M.T
17	Abhinav Kasliwal	Simulation of Double Gate MOSFET Modelling using CAD	Abhilash.M.T
18	Rajat Kulshrestha	Cellphone based Control of Appliances	K.R.Anupama
19	Anusha Badhwar	Monitoring the performance of 10KW Hybrid Power System	M.K.Deshmukh
<b>MECH C 491 Special Project</b>			
1	Gaurav Singh	Determination of Angle of Crack Growth At Initiation Stage	Vikas Choudari
2	Bhat Chinmay Shripad	Study of Ansys S/W for Fe Applications	D.M. Kulkarni
3	Ankita Singh	Vibration Analysis Using Ansys	D.M. Kulkarni
4	Anuj K. Jhaveri	Design of an Ice Cooled Air Conditioner	D.M. Kulkarni
5	Rohit Desa	Low Cost Ice Cooling Air-Conditioning	D.M. Kulkarni