

ANNEXURE I

ANNEXURE II

List of Doctoral Titles:

Guidance of Ph.D. Theses:

- i) **Dr.S.Kamakshiah**
Title: "Determination particle contamination in GIS with and without Gas mixture and consuqential breakdown by- **J. Amarnath**, JNTU-Completed.
- ii) **Dr.B.Rami Reddy** Title: "Reliability Based optimal Design of Distribution system by- **Raj Manohar**-completed.
- iii) **C.Radhakrishna:**

Title: " Power Distribution system optimization and Automation for loss reduction-by **M.V.Krishna Rao**-APSEB-Completed.

Title:" Power System voltage stability"-by K.Sumanth-TCE-in progress.

Title:"Energy management Co-generation "-by Zafrullah-APSEB-in progress.

Title:" Optimal Energy Tariff systems "-by Gandhi-NTPC-in progress.
- iv) **Dr.G.Tulasi Ram Das**
 1. Title: "Heuristic approaches for Redundancy (Reliability) optimization of series systems" – **V. Dakshinamurthy - June, 2001**
 2. Title: "Computer Aided generation of Canonic Passive Networks" – **S. Kesavan – June – 2001**
 3. Title: "Simulation and analysis of Three-element Resonant Converter for dc series motor" – **K. Chennakesava Reddy – Dec. 2001**
 4. Title: "Simulation and Analysis of controllers for FACTS" – **B.V. Sanker Ram – Nov. 2003.**
 5. Title: "Application of FACTS controllers for power quality Improvement" –**A. Jaya Laxmi – March, 2007**
 6. Title: "Control Strategies for Multi-level inverters for open end winding induction motor"- **K. Chandra Sekhar – completed- April 2007**
 7. Title: "Design and Development of Fuzzy Logic Controller based Brushless DC Motor" – **M.Sasikala – completed– June 2007**

Dr. Vijay Kumar Reddy, Professor, Department of Mechanical Engineering:

1. B R Ramesh Babu, Assistant Professor in Mechanical & Production Engineering, Satyabhama Deemed University, Chennai. Title of Thesis : Heat Transfer Enhancement studies on a cascaded multi-temperature latent heat solar thermal storage system for industrial applications, March – 2005
2. V S Srinivas Murthy, Associate Professor in Mechanical Engineering, KSRRM College of Engineering, Title of Thesis : Investigations on the use of vegetable oil in a low heat rejection CI engine, May – 2005

3. Dutta Maheswar, Associate Professor in Mechanical Engineering, RGM College of Engineering, Nandyal. Title of Thesis : Investigation on Combustion of Methanol & Ethanol in I.C. Engine, November – 2005
4. Soma V Chetty, Title of Thesis : Studies on Mechanical Properties, wear and corrosion characteristics of Austempered, March-2006
5. D Giridhar Kumar, Deputy Manager (Design), Engine Division, HAL, Bangalore. Title of Thesis: Performance Analysis of Centrifugal Compressor and its Matching to other Gas Turbine Components for Evaluation of Aero-Engine Performance, September – 2006.
6. Omprakash D Hebbal, Associate Professor in PDA College of Engineering, Gulbarga. Title of Thesis : Experimental Investigations on the use of Vegetable Oils and Their Esters in a Single Cylinder Diesel Engine, June – 2006.
7. D V Ashok Kumar, Associate Professor in RGM Engineering College, Nandyala. Title of Thesis : Certain aspects and Analysis of Photovoltaic power Modules applied to power system, November - 2007.
8. S Sreenivasulu, Associate Professor. Title of Thesis : Development and Performance Analysis of Polycarbonate (PC) Toughened Epoxy-Bamboo Fiber Composites, June – 2008.
9. Lakshmikantha Reddy, Title of Thesis: Eigenvalue Reanalysis of Simple and Compound Beam Structures with and without Damping Treatment Using Structural Dynamic Modification
10. CH. S . Nagaprasad, Title of Thesis: Experimental Investigation on Performance and Emission characteristics Bio- Diesel Engine using Bio-Diesel as an Alternate Fuel.

Dr. T. Kishen Kumar Reddy, Mechanical Engineering

RESEARCH(PH.D.) GUIDED				
SNO.	NAME OF SCHOLAR	TOPIC OF PH.D. RESEARCH	YEAR OF AWARD	REMARK
1.	BALU NAIK	Cost Benefit Analysis and Economic Viability of Renewable Energy Technologies	May 2006	

Name of the Guide: Dr.A.Vinaya Babu
Ph.D Completed : 6

S.No.	Name of the scholar	Title of the Thesis	University	Year of award
1	S. Uday Kumar	Some Block Ciphers in cryptography for information and Network Security	JNT University, Hyderabad	2007
2.	S. Viswanadha Raju	Optimal Parallel Algorithms for string Matching on Computational models	Acharya Nagarajuna University, Guntur.	2008
3.	B. Vishnu Vardhan	Analysis of N – gram Model on Telugu Document Classification	JNT University, Hyderabad	2008
4.	N. Satyanarayana	Data Enciding Techniques for Delay and Energy Efficiency	Acharya Nagarajuna University,	2009

			Guntur.	
5.	B. Padmaja Rani	Study of Data Patterns for Categorizations Documents	JNT University, Hyderabad	2009
6.	A.V.N. Krishna	Performance Evaluation of Some Encryption Models with Emphasis on Probabilistic Encryption in network Security Environment	Acharya Nagarajuna University, Guntur.	2009

List of M. Tech. Projects (Guiding Research)

S. No.	H.T. Nos.	Name of the Student	Title of the project	Year of passing
1	01011D4311 (PE)(DT)	J. Upendra	Design & Simulation of Unified Power Flow Controller	2003
2	01011D4306 (PE) (DT)	Shouri vara Prasad	Control Strategy for Unified Power Flow Controller (UPFC)	2003
3	00012D0229 (PE) (PTPG)	M.V.Ramana	Modelling and simulation of synchronous Machine and its self control	2003
4	O2011D4307 (PE) (DT)	P. Madhurima	Design of control strategy for Unified Power Quality Conditioner	2003
5	02011D4312 (PE) (DT)	G. Shiva Kumar	Develpment of Adaptor for generation plant local monitoring System window SCADA processor For Industrial & Real Time Environment	2003
6	02011D4310 (PE) (DT)	M. Bharathi	Design of Single Phase Unified Power Quality Conditioner	2003
7	01011D4313 (PE) (DT)	CH. Vamsi Kiran	Optimal load shedding during Generation Deficiency	2003
8	02014D4114 (SSS)(ITPE)	K. Vijaya Bhaskar Reddy	Protection of Insulation & winding of induction motor.	2003
9	01011D4110 (PE) (DT)	K. Rayudu	Performance of evaluation of DVR for PQ problems using MATLAB simulink	2003
10	01014D0211 (SSS) (ITPE)	B.V.Rama Devi	Power transformer protection by Digital Differential scheme using ANN	2003
11	01012D0208 (ITPE)(PTPG)	Ch. V. Sheshagiri Rao.	Comparative Evaluation of Control Strategies for Three Phase Active Power Filters Using MATLAB Simulink	2003
12	02014D4113 (SSS) (ITPE)	A. Chandra Sekhara Rao	A novel simulation using PSPICE for industrial HVAC systems with variable frequency drive	2003
13	02014D4105 (SSS) (ITPE)	V.Syam Prasad	Transient effects ac PWM inverter fed Induction motor using EMTP	2003
14	02011D4322 (DT)(PE)	S.Prasanna Jyothi	Parallel Active Filters for elimination of utility current Harmonics.	2003
15	02011D314 (DT)(PE)	S.V.S.Sailaja	Secured power Transmission Using Embedded controller	2003
16	03011D4922 (EPE) (DT)	K. Sreekanthi	Comparison of different control strategies for UPQC at load side	2005
17	O2011D4910 (EPE) (DT)	Md.Yaqubal Meerja	Design of control strategy for UPQC using fuzzy logic.	2005
18	03011D4306 (PE) (DT)	V.Dushanth Kumar Reddy	Mitigation of voltage fluctuations using UPQC	2005
19	00011D0207 (ITPE) (DT)	M. Vijaya Prasanna	Comparison of different Controllers for load frequency control	2005
20	02014D4120 ITPE (SSS)	G.V.Ramana Murthy	Modeling & simulation of effect of PWM Inverter on 3-Induction motor & solution to Reduce severity	2005

S. No.	H.T. Nos.	Name of the Student	Title of the project	Year of passing
21	01014D4120 ITPE (SSS)	P.Madhukar	Comparative study on SPWM & Modified SPWM inverters fed 3 phase Induction motor drive using MATLAB	2005
22	01014D0212 (ITPE)(SSS)	N.G. Prasuna	Analysis of Converter-Inverter unit using PSPICE	2005
23	02014D4117 (ITPE)(SSS)	P. Sobha Rani	Design of Optimal Control using MATLAB	2005
24	03011D4905(EPE)(DT)	G. Suresh Kumar	Modeling and Control of UPFC for Transient stability	2005
25	03014D4905 (EPE)(SSS)	C. Hema Srinivas	A Single Hidden Layer ANN Model for Estimation of Maximum Power Output from a PV array	2006
26	03014D4906 (EPE)(SSS)	C. Rajendra Prasad	Design Optimisation of Three Phase Induction Motor using C and C++	2006
27	04011D4919 (EPE)(DT)	S. Helina Lakshmi	PI & ANN Controlled Unified Power Quality Conditioner for system Harmonics Compensation	2006
28	04011D4912 (EPE) (DT)	S. Ram Subbanna	Optimal Location of FACTS Devices in a Power System by means of Genetic Algorithms	2006
29	04011D4921 (EPE) (DT)	C. Sujatha	Automatic Generation Control of an Interconnected Hydro-Thermal System Using Conventional Integral and Fuzzy Logic controller	2006
30	02014D4104 (ITPE)(SSS)	V. Ratna Sagar	Mitigation of Voltage Sags & Swells using Dynamic Voltage Restorer	2006
31	04011D4311 (PE) (DT)	Y. Ramesh	A Unified Power Quality Conditioner using State feedback switching controlling technique	2006
32	03012D4906 (EPE)(PTPG)	K. Ravindra	Optimal Capacitor Allocation in electrical Distribution Systems Using Genetic Algorithm	2006
33	01014D0205 (ITPE)(SSS)	A. K. Srikanth	Short- term load forecasting (weather sensitive) using Artificial Neural Network	2006
34	04014D4904	D. Deepak Chowdary	Double Vector Control of DVR for Mitigating Voltage Dips	2007
35	03014D4907 (EPE)(SSS)	M.A. Mathapati	Identification of Capacitor Position in Distribution System	2007
36	04012D4330 (PE&ID)(PTP G)	E. Sreeshobha	DSP Based Permanent Magnet Brushless DC Motor Drive System	2007
37	04011D4314 (PE)(DT)	J. Kranthi Kumari		2007
38	05011D4922 (EPE)(DT)	C. Bhargavi	Determination of Available Transfer Capability and Voltage Stability Analysis using Power Simulator	2007
39	05011D4916 (EPE)(DT)	M. Aruna Bharathi	Wavelet Based Unified Power Quality Conditioner for Improvement of Power Quality	2007

M.Tech Project (SSS) SSP				
Roll No	Name	Title	Year of Joining	Viva Date
04014D0606	Y.Venkatarathanam	Design and Implementation Low Energy Turbo Codec for Wireless Commons	2004	25-09-2008
03014D0608	A.Suresh	Feature Extraction using water Reservoir Concept	2003	10/12/2007
03014D0624	Kodali Rani Rudrama	Implementation of PCI -X Master	2003	10/12/2007
02014D0617	Vijaya Adepu	Modeling of PCI-Xptransaction layer	2002	14/5/08
04014D0624	M.Vani	Analysis of food quality	2004	14/5/08
03014D0618	S.Balaiah	Digital systems computer electronics	2003	12/8/2008
05014D0624	S.Ravichand	Design and implementation of programable embedded controller using VHDL	2005	28/11/08
05014D0614	T.Geethamma	A novel digital video water marking scheme based on the seen change analysis	2005	16/3/09
05014d0603	P.Srinivasulu	Face recognition using canny,sobel,presuritt edge detection algorithm and principal components analysis	2005	9/1/2009
05014D0606	G.Suresh	Acopy right protection scheme for color images using secrest sharing and wavwlwt transform	2005	27/2/09
05014D0618	K.H.Murali	Implememention of data encryption for bluetooth security using vhdl	2005	9/1/2009
06014D0604	S.K.Chayadevi	Time varying comb filters to reduce spectral &temporal marking in susorhemal hearing in pairment	2006	19/1/09
05014D0611	B.Sridhar	Design and implementation of advanced micro controller bus architeurer	2005	29/1/09
05014D0601	Mr.raees ahmed	Congestion avoidance in IP based CDMA radio access network	2005	24/1/09
05014D0610	Mr.A.Krishnamohan	Simulation verification and implementation of SHA1 arechieture	2005	24/1/09
05014D0614	M.Suman	linear predictire coding of speech signals using multi stage vector quantization	2006	25/2/09
04014D0611	A.Venkatalakshmi	Implementation of routing simulator	2004	26/3/09
05014D0620	N.Krishnachaitanya	Performance evaluation of digital modulation techs with and without power control	2005	26/3/09
02014D0624	D.Nataraj	Implementation of wide band cdma using vhdl	2002	30/3/09
01014D0620	N.Srinivasulu	Software implementation of tools database mangt.system	2001	30/3/09
05014D0621	M.Mary Junitha	Segmentation of touching characters in the document image	2005	26/3/09

05014D0609	R.Prashanth	Performance evaluation of simulation of routing protocols in addition N/W	2005	21/4/09
06014D0608	Mrs.Rinku R.Dhruva	Modelling of logical packetizer d	2006	16/7/09
05014D0623	D.Rajendra prasad	IEEE1588 for multi bit rate services in industrial automation	2005	12/10/2009
04014D0622	E.Lakshmi	Modelling of programmable memory built in self test arechiterture using vhdl	2004	12/10/2009
02014D0605	Mohammad Baig mohammad	DATA compression using high speed huffman coding	2002	18/11/09
05014D0625	M.Vijaya lakshmi	Block matching algorithms for motion estimation	2005	15/11/09
03014D0607	D.Nagendra prasanna	Data compression using BWT&arithmetic coding	2003	27/10/09
04014D0618	M.Vijaya lakshmi	Morphological text localization using DWT	2004	27/10/09
05014D0612	S.N.Chandra shekar	Configurable serial communication for DSP application	205	2/12/2009
04014D0616	G.V.Ramanaiah	Implemention of solar algorithm in FPGA for security in bluetooth devices	2004	2/12/2009
04014D0621	V.AnilKumar	Implementation of RC4 stream cipher	2004	31/12/09
06014D0610	A.Bhuvaneswari	Multirension medical image fusion and its implement	2006	2/3/2010
06014D0612	K.Raghu	Simulation of digitalstras and adhoc shorest widest path algorithm for adhoc network	2006	17/3/2010
01014D0615	G.Mallikharjun	integrated approach in the detection of vacant parking space	2001	1/5/2010
07014D4523	CH.Kranthi Rekha	Fourth order partial differential eqns and adaptive filters for speckle noise reduction	2007	1/5/2010
03014D0621	J.Seetharam	Design of transceiver in ethernetMCA and synchronisation enhancement to network processor using IEEE 1588protocol	2003	16/3/09
05014D0613	Ms.M.Sailaja	Design of programmable multi channel serial commn.interface	2005	19/1/09
05014D0619	S.Rajendra	High speed memory efficient lifting arechiterture of 2D dwt for image compression	2005	19/1/09
06014D0609	ms.B.V.S.L.Bharthi	Low power progammable embedded controller design	2006	31/12/09
04014D0625	N.Vijayashankar	Loseless compression of color map image by context tree modling	2004	31/12/09
02014D0616	G.Udaya Bhaskar	Analysis of cadiac signal using signal processing methods	2002	31/12/09
03014D0619	B.Rajaroo	Implementation of symmetric algorithm for secure data commn.using 32-bit ARM processor	2003	2/3/2009

04014D0619	T.Muneendra	FPGA implementation of universal modulator using cordic algorithm for common applications	2004	2/3/2009
02014D0619	CH.Rajasekharao		2002	2/3/2009
07014D0512	K.Sathika	Performance comparison of symmetric and asymmetric cryptographic algorithm	2007	2/3/2009
06014D0621	M.Nagu	Morphological text localisation using wavelet and neural network	2006	24/7/10
04014D0610	B.Sridevi	implementation of look ahead pipelined gold code to reduce interaction bound for CDMA system		
04014D0602	G.Hema kumar	Digital Systems & Computer Electronics	2004	29/08/07
03014D0623	M.Saraswati	Development of Test Methodology & Test cases for IPV6 Validation Testing Tools	2003	29/08/07
04014D0607	V.Leela Rani	Hardware Implementation of AES Algorithm	2004	31/07/07
02014D0625	P.Muni Guruvaiah	Performance Analysis of multihop WDM Networks	2002	30/04/07
01014D0602	N.Srinivas Chakravarthi	Rotation Scale And Translation Invariant Digital Image watermarking using fourier-Mellin Transform	2001	20/03/07
02014D0612	P.Venkata Muralidhar	Auto Tuning and Controller Design for Small Time Delays	2002	05/03/07
04014D0609	CH.V.Rama Rao	A Modified Spectral Subtraction Method combined with perceptual weighting for Speech Enhancement	2004	11/07/07
04014D0601	P.Venkata Ramana	Implementation of Rate Memory and Adaptive Bandwidth Control for Radar	2004	19/07/07

M.Tech Project (Regular) DSCE				
Roll No	Name	Title	Year of Joining	Viva Date
03011D0617	G.Jaya Rani	FPGA Implementation of FFT Based Digital Instantaneous Frequency Measurement Techniques	2003	2/8/2010
07011D0614	R J Bala Subrahmanyam	Medical Image Water Marking Using a Perceptual Similarity Metric	2007	1/5/2010
07011D0613	A. Venkatesh	performance Evaluation of Buffer Management and Scheduling Mechanisms	2007	17-03-2010
07011D0617	B.Kalyani	Multipath Dynamic Source Routing Protocol for Mobile AD-hoc Network	2007	17-03-2010
07011D0622	S.Kumara Swamy	Performance Evaluation of Caplaeia Operator on Touching character	2007	31-12-2009

		Segmentation		
07011D0620	G.Parameswar	Peech Encoder and Decoder	2007	31/12/2009
07011D0608	K.Praveena	Design Cascaded filter for Upsampling and down sampling in GSM/EDGE Transmitter/ Receiver	2007	12/12/2009
07011D0609	B.Mohan Jyothi	Built in Self Repair for Divided word Line Memories	2007	12/12/2009
07011D0602	K.Satya Vathi	Higher Order SVD Analysis for Dynamic Texture Synthesis	2007	12/12/2009
07011D0611	T.Ravinder	Video Stabilization	2007	12/12/2009
07011D0607	Swathi Nooka	Design and Development of Data Acquisition System and Interfacing with Microcontroller for MEMS Based Motor Starter	2007	2/12/2009
05011D0619	K.Madanna	Laptop Based AHU Display	2005	30-03-2009
06011D0604	G.Narsimhulu	Urban Area Localization by Using Image Processing	2006	27-02-2009
06011D0622	K.Vamshi Krishna	Implementation of ASR Congestion Control Schemes for ATM Networks	2006	24-01-2009
05011D0625	Arshiya Firdosa	Implementation of Phelix Stream Cipher Algorithms using Matlab and Simulation on DSP	2005	18-03-2009
04011D0614	B. Shravan Kumar	Implementation of TFTP & FTP Protocol in Linux Environment using TCP/IP Protocol	2004	27-02-2009
06011D0605	N.Shyam Sudar Sagar	Simulation and Performance Analysis of 80.211 (DCF) IEEE based Wireless LAN	2006	12/12/2008
04011D0609	Gsrilakshmi	Simulation and synthesis of Telemetry Link	2006	12/12/2008
06011D0624	T.Srikanth	Design and implementation of General Purpose Human Machine Interface	2006	19-11-2008
06011D0618	N.Dhana Lakshmi	Redesign of 64 Bit Optically Coupled Digital Input Board VHE-1150	2006	12/8/2008
06011D0613	T.Sumalatha	Interfacing ARM Based Host With DSP Based Motion Controller using Ethernet and RS485 Communication	2006	24-09-2008
06011D0606	P.Hema Mauogna	Data Encryption and Decryption using ARM 7	2006	24-09-2008
06011D0620	P.Kalyan Chakravathi	Design and Implementation for Multimedia Application	2006	24-9-2008
02011D0609	S.Phani Krishna Kumar	Modeling Simulation Synthesis of 32-bit MIPS Processor using Cadence tools	2002	15-05-2008
02011D0622	K.Ramaswamy	Image Denoising using Spatial Filtering Techniques	2002	18-07-2008

05011D0622	BVK Padmaja	Bcontent based Image Retrial using Gabor Filter and Zernika Moments	2005	15-05-2008
03011D0606	Ch.Padmaja	Image Coding Techniques a Comparative Analysis	2003	15-05-2008
05011D0620	N.Deepthi	Development of device dreivers GPIB under Linux Envirnoment	2005	28-08-2008
04011D0624	B.Neeraja	Simulation of data Encription Algorithms using VHDL	2004	28-01-2008
05011D0624	Venkata Ramana.K	Future Voting Machine	2005	10/12/2007
05011D0609	N.Manogza	IP Core Development PC Interface	2005	22-11-2007
05011D0601	Latha Balne	Analog and Mixed Signal IC Testing	2005	22-11-2007
05011D0622	P.Anitha Lavanya	Design and Implementation of BISR for an Embedded Satatic RAM	2005	22-11-2007
05011D0610	Suntha.T	Performance Evaluation of Reflectivemetry	2005	22-11-2007
05011D0608	A.Sunil kumar	FPGA Proto typing of RISK Processor	2005	11/09/07
05011D0606	E.Radhika	Enhancement of test coverage for boundary scan compatible CCAs	2005	11/09/07
05011D0614	N.Sreenivasa Rao	Digital Systems & Computer Electronics	2005	11/09/07
05011D0623	L.Sunitha	Design of Wi-Fi MAC Layer Transmit Receive Protocol	2005	11/09/07
05011D0605	S.Yugender	Data Synchronization ARINC C629 Module	2005	11/09/07
05011D0612	M.Anand Vijay Kamalnath	Security Improvement in the IEEE 802.11WLAN Security Protocol	2005	11/09/07
05011D0617	P.Sujatha	Design of PCI-Express Data link layer Transmit Receive protocol	2005	29/08/07
04011D0619	K.Satish kumar	Design And Implementation of Wireless Sensor Node	2004	01/08/07
04011D0612	M.Rajeev Kumar	Design And Implementation of Multimedia Card Interface	2004	06/03/07

M.Tech Project (Regular) SSP

Roll No	Name	Title	Year of Joining	Viva Date
07011D4501	M.V.V.S. Prasad	Estimation of Instantaneous Pitch of the Speech Signal	2007	31-12-2009
04011D4504	K.Raju	Robust Linear Prediction Analysis for Low Bit Rate Speech Coding	2004	31-12--2009
04011D4514	Sanjeev Kumar.M	Advanced Encription Standard AES-128 for Secured Communication Applications	2004	2/3/2010
05011D4506	K.Nageswar Rao	Error Concealment Techniques for Blovk based Video Coding	2005	18-11-2009

05011D4509	P.Koteswar Rao	Gabar Based Kernel PCQ with Doubly Nonlinear Mapping for Face Recognition	2005	18-11-2009
07011D4514	Punnam Chandar.K	Estimation of Venhicle Speed Captured by a Single Vamera Using Optical Flow Methods	2007	60-08-2009
07011D4508	R.Deepthi	Split Wiener Filtering in Adaptive Systems	2007	6/8/2009
03011D4521	Y.Bhagya Sheela	Bio-Medical Image Compression Based on Embedded Zero Three Wavelets Coding	2003	21-03-2009
04011D4515	J.Ravi Kumar	Router Control Mechanism For Congestion Aoidance in IP Based CDMA Radio Acesses Network	2004	26-03-2009
06011D4504	Y. Srinivas Rao	Impliementation of PSK modem for Software Defined Radio on DSP Platform	2006	27-02-2009
06011D4516	M.Purnachandra Rao	Structure ? Shape Reconstruction from Motion Information	2006	18-03-2009
06011D4515	P.Suresh	Performance analysis and Simulation IEEE 802-11 (NLAN) Physical Layer	2006	12/12/2008
06011D4524	G.Pradeep	Computer Vision based Aid For Blind	2006	12/12/2008
06011D4505	E.Adinarayana	Channel Estimation of Fading Channels for CDMA 2000 Forward Link	2006	12/12/2008
06011D4517	N.anjaneya Prasad	Robot Navigation in Indoor Envirnoment	2006	25-09-2009
06011D4518	G.Appa Rao	Progrmmable Digital Frequency Synthesier	2006	2/9/2008
06011D4507	B.Pradeep Naik	Digital Design of TMS320 LF 403A Based Board for BLDC Motor Control	2006	2/9/2008
06011D4513	S.Dhana Lakshmi	Low Bit Rate Sattlite Demodulation for Brust Mode		12/8/2008
06011D4520	M.Goutham Rao	Implementation 2*1 Space Time Coding	2006	2/9/2008
06011D4519	V.Haripriya	Reconstruction of R*3i Ethernet Module to Comply with the Direction of rectriction on Hazardous Substation	2006	12/8/2008
05011D4522	N,Ramu	Stablization and Noise Reduction of Video Sequence	2005	24-9-2008
06011D4503	P.Saritha	Automatic Speech Recognition with an Adaption model Motivated by Auditory Processing	2006	25-9-2008
06011D4512	V.Sunetha	Hardware Implementation of Spectral Substraction on a DSP Processor	2006	25-09-2008
06011D4514	M.Anuradha	A Perspectually Motivated Approach for Speech Enhancement	2006	25-09-2008
06011D4511	V.Hemalatha	Speech Enhancement using Kalman Filter	2006	25-09-2008
05011D4508	VSN Sailaja	Design and Simulation of a High Data Rate Multicarrier CDMA Transmitter	2005	28-01-2008
05011D4525	B.Satyavathi	Modified Spectral Substraction using Gray level values of Spectrogram	2005	6/12/2007

		Plots		
05011D4502	P.Venkanna	Deisgn and Implementation of Median and Convolution Filter for Image Processing	2--5	26-10-2007
05011D4513	K.Veera Swamy	Denoising of Audio Signal using Wavelets Transform and Echo Cancellation using Adaptive LMS Algorithms		
05011D4503	A.Prashanth	Image compression using Multiwavelets	2005	11/09/07
05011D4510	K.Arun Kumar	VLSI Implementation of DC Balanced aB 10BEnDec b	2005	07/09/07
05011D4521	CH.Swapana	Implementation and Performance Improvement of AMR Speech CODEC	2005	16/10/07
05011D4507	V.Sudeer Kumar	Biometric Security using FingerPrint verification	2005	07/09/07
05011D4514	CH,Jayakar	Enhancement for the fire modules	2005	07/09/07
05011D4505	K.Dinesh Reddy	Time Frequency Analysis of Real Time Signals using Modified morlets, System and Gabor Filter Banks	2005	10/08/07
05011D4516	G.Prathibha	Global Air Circuit Breakers	2005	10/08/07
05011D4504	Sridevi Mojjada	Optimized Speaker Recognition System using RBE Neural Network	2005	06/12/07
02011D4511	P.Chenna Rao	Obilivious Audio Adaptive water marking using Patch work Algorithm	2002	20/03/07
04011D4508	P.Anil Kumar	Implemantation of Flexible Sampling Rate Conversion on Blackfin ADSP BF533 processor	2004	02/01/07
04011D4518	K.Shena Kumari	SpeechSynthesis for Text to Speech System using Linear Predictive Coding	2004	20/03/07
04011D4521	P.Lakshmi	Implementation of G.711 Speech Codec on ADSP-21533 Processor	2004	30/04/07

M.Tech Project (PTPG) SSP

Roll No	Name	Title	Year of Joining	Viva Date
4012D0624	M.Sammaiah	Enhanced Ground Proximity Warning	2004	11/09/07
04012D0608	Syed Kareensaheb	Implementation of VME Bus Slave	2004	11/09/07
04012D0613	P.Srinivas Rao	Implementation of Internet low bitrate	2004	11/09/07
04012D0618	Sesham Prashanthi	Digital Systems & Computer Electronics	2004	19/09/07
04012D0625	N.Sarada	Digital Systems & Computer Electronics	2004	19/09/07

S. No.	H.T. Nos.	Name of the Student	Title of the project	Year of passing
1	01011D431 1 (PE)(DT)	J. Upendra	Design & Simulation of Unified Power Flow Controller	2003
2	01011D4306 (PE) (DT)	Shouri vara Prasad	Control Strategy for Unified Power Flow Controller (UPFC)	2003
3	00012D022 9 (PE) (PTPG)	M.V.Ram ana	Modelling and simulation of synchronous Machine and its self control	2003
4	O2011D430 7 (PE) (DT)	P. Madhurim a	Design of control strategy for Unified Power Quality Conditioner	2003
5	02011D431 2 (PE) (DT)	G. Shiva Kumar	Develepment of Adaptor for generation plant local monitoring System window SCADA processor For Industrial & Real Time Environment	2003
6	02011D431 0 (PE) (DT)	M. Bharathi	Design of Single Phase Unified Power Quality Conditioner	2003
7	01011D431 3 (PE) (DT)	CH. Vamsi Kiran	Optimal load shedding during Generation Deficiency	2003
8	02014D411 4 (SSS)(ITPE)	K. Vijaya Bhaskar Reddy	Protection of Insulation & winding of induction motor.	2003
9	01011D411 0 (PE) (DT)	K. Rayudu	Performance of evaluation of DVR for PQ problems using MATLAB simulink	2003
10	01014D021 1 (SSS) (ITPE)	B.V.Rama Devi	Power transformer protection by Digital Differential scheme using ANN	2003
11	01012D020 8 (ITPE)(PTPG)	Ch. V Sheshagiri Rao	Comparative Evaluation of Control Strategies for Three Phase Active Power Filters Using MATLAB Simulink	2003
12	02014D411 3 (SSS) (ITPE)	A. Chandra Sekhara Rao	A novel simulation using PSPICE for industrial HVAC systems with variable frequency drive	2003
13	02014D410 5 (SSS) (ITPE)	V.Syam Prasad	Transient effects ac PWM inverter fed Induction motor using EMTP	2003
14	02011D432 2 (DT)(PE)	S.Prasanna Jyothi	Parallel Active Filters for elimination of utility current Harmonics.	2003
15	02011D314	S.V.S.Sail	Secured power Transmission	2003

	(DT)(PE)	aja	Using Embedded controller	
16	03011D492 2 (EPE) (DT)	K. Sreekanth i	Comparison of different control strategies for UPQC at load side	2005
17	O2011D491 0 (EPE) (DT)	Md.Yaqubal Meerja	Design of control strategy for UPQC using fuzzy logic.	2005
18	03011D430 6 (PE) (DT)	V.Dushanth Kumar Reddy	Mitigation of voltage fluctuations using UPQC	2005
19	00011D020 7 (ITPE) (DT)	M. Vijaya Prasanna	Comparison of different Controllers for load frequency control	2005
20	02014D412 0 ITPE (SSS)	G.V.Ramana Murthy	Modeling & simulation of effect of PWM Inverter on 3-Induction motor & solution to Reduce severity	2005
S. No.	H.T. Nos.	Name of the Student	Title of the project	Year of passing
21	01014D412 0 ITPE (SSS)	P.Madhuk ar	Comparative study on SPWM & Modified SPWM inverters fed 3 phase Induction motor drive using MATLAB	2005
22	01014D021 2 (ITPE)(SSS)	N.G. Prasuna	Analysis of Converter-Inverter unit using PSPICE	2005
23	02014D411 7 (ITPE)(SSS)	P. Sobha Rani	Design of Optimal Control using MATLAB	2005
24	03011D490 5(EPE)(DT)	G. Suresh Kumar	Modeling and Control of UPFC for Transient stability	2005
25	03014D490 5 (EPE)(SSS)	C. Hem Srinivas	A Single Hidden Layer ANN Model for Estimation of Maximum Power Output from a PV array	2006
26	03014D490 6 (EPE)(SSS)	C. Rajendra Prasad	Design Optimisation of Three Phase Induction Motor using C and C++	2006
27	04011D491 9 (EPE)(DT)	S. Helina Lakshmi	PI & ANN Controlled Unified Power Quality Conditioner for system Harmonics Compensation	2006
28	04011D491 2 (EPE) (DT)	S. Ram Subbanna	Optimal Location of FACTS Devices in a Power System by means of Genetic Algorithms	2006
29	04011D492 1 (EPE) (DT)	C. Sujatha	Automatic Generation Control of an Interconnected Hydro-Thermal System Using Conventional Integral and Fuzzy Logic controller	2006
30	02014D410 4	V. Ratna Sagar	Mitigation of Voltage Sags & Swells using Dynamic Voltage	2006

	(ITPE)(SSS)		Restorer	
31	04011D431 1 (PE) (DT)	Y. Ramesh	A Unified Power Quality Conditioner using State feedback switching controlling technique	2006
32	03012D490 6 (EPE)(PTPG)	K. Ravindra	Optimal Capacitor Allocation in electrical Distribution Systems Using Genetic Algorithm	2006
33	01014D020 5 (ITPE)(SSS)	A. K. Srikanth	Short- term load forecasting (weather sensitive) using Artificial Neural Network	2006
34	04014D490 4	D. Deepak Chowdary	Double Vector Control of DVR for Mitigating Voltage Dips	2007
35	03014D490 7 (EPE)(SSS)	M.A. Mathapati	Identification of Capacitor Position in Distribution System	2007
36	04012D433 0 (PE&ID)(PTPG)	E. Sreeshobha	DSP Based Permanent Magnet Brushless DC Motor Drive System	2007
37	04011D431 4 (PE)(DT)	J. Kranthi Kumari		2007
38	05011D492 2 (EPE)(DT)	C. Bhargavi	Determination of Available Transfer Capability and Voltage Stability Analysis using Power Simulator	2007
39	05011D491 6 (EPE)(DT)	M. Aruna Bharathi	Wavelet Based Unified Power Quality Conditioner for Improvement of Power Quality	2007

SN O	ROLLNO	NAME OF THE STUDENT	DEPARTME NT(CSE/IT)	TITLE OF THE PROJECT	DOE
1	06011D051 5	k.Naresh	Cs	A markovian mobility Model in adhoc networks	11-05-2009
2	06011D051 8	A.omeprakash	Cs	Enhancing network security by preventing user initiated malware execution	29-12-2008
3	06011D051 6	p.Mahesh	Cs	Reference region group mobility model for AD-HOC network	29-12-2008
4	06011D050 1	A.srinivas	Cs	Effectiveness of collaborative filtering on anonymous web usage data	30-12-2008
5	07011D051 0	N.Naga Swathi	Cs	A new internet domain routing architecture	21-10-2009
6	06011D401 8	P.Depthi	IT	Visual cryptography	23-04-2009
7	06011D400	R.Padma sree	IT	A High quality	23-04-2009

	6			steganographic method with pixel value differencing and modulus functions	
8	06011D4023	K.Surendra	IT	Secure data transimission in mobile adhoc networks	23-04-2009
9	07011D4025	M.Bhargavi	IT	Location aware end to end data security using wireless sensor networks	21-10-2009
10	07011D4024	D.Anupama	IT	Integrated compound model in image segmentation	21-10-2009
11	07011D4018	B.Raju	IT	A distributed connectivity preserving interfaces traffic away ca for wmns	21-10-2009
12	07011D4003	K.Suresh	IT	Webservices based on environmental ontology	21-10-2009
13	06011D4022	V.N.S Anil kumar	IT	A distributed hierarchical intrusion detection	11-05-2009
14	04011D0523	K.Sobharani	Cs	A proactive approach to be constructing overlay multicast trees	21-08-2008
15	04011D0515	K.Rajasekhara Chary	Cs	Course tracking system	21-08-2008
16	06011D4013	N.Satish	IT	A practical method of water marking java programs	24-10-2008
17	06011D0522	Nelakanteswara rao.k	Cs	Antiphishing	24-10-2008
18	06011D4012	P.Srikanth	IT	Efficient multi server authentication using two factor mobile authentication scheme	24-10-2008
19	06011D4014	D.Swetha	IT	Visual cryptography	27-10-2008
20	04011D4023	A.Nagamani	IT	Web cam communication	27-10-2008
21	04011D4001	Praveen babu.p	IT	Simulation of TCP/IP in mobile environment	03-07-2008
22	05011D4004	J.Santhosh	IT	HCL enterprise identity and access management	29-04-2008
23	04011D0513	Venkateshwara rao.N	CS	Designing of data ware housing for Retail Analytical Reporting.	29-04-2008
24	06011D4021	M.Mohan Rao	IT	Matrix Decompostion-Based Data Distortion Techniques for Prvacy Preservation in Data Mining.	10-11-2008
25	06011D0519	V.Rajendra Prasad	CS	A Unifying Framework for detecting Outliers and	10-10-2008

				change points from time series.	
26	06011D4002	A.Praveen Kumar	IT	A fast clustering Algorithm to cluster very large categorical Data sets in Data Mining..	12-10-2008
27	06011D0503	Rama Krishna Reddy.A	CS	Data stream association rule mining.	12-10-2008
28	06011D0521	Sk.Mohammad Ali	CS	Performance Analsis of lovation dependent cache invalidation schemes for mobile environments	10-10-2008
29	06011D4010	Srinnivasararao .I	IT	Dynamic load balancing for the distributed mining of multilevel and location aware service pattern systems	10-11-2008
30	06011D4007	Venkatamutyalu .k	IT	Parallel file transfer protocol for clusters and grid systems	10-11-2008
31	06011D4024	Uma maheshwari.B	IT	Version Differential Program Analysis using value spectra based regression.	10-11-2008
32	04011D4011	M.Navaneetha	IT	Data Dissemination to Mobile Hosts	21-08-2008
33	06011D4017	SK.Akbar Basha	IT	Quickest Path Routing Algorithm.	23-10-2008
34	05014D0513	C.V.Krishnaveni	CS	Architecture for group access control secure multicast.	
35	05012D0509	A.Sirisha	CS	A Novel Approach to content Based Image Retrieved with Segmentation.	
36	06011D0505	K.Swapna	CS	GUI-Based User Profiling For Masquerade Delete in Linux Systems.	30-12-2008
37	04011D4025	Y.Madhu Sekhar	IT	Finding Semantically Similar Questions based on their Answers.	03-07-2008
38	06011D4012	p.srikanth	CS	Efficient multi-sever authentication using two-factor mobile authentication set	
39	06011D4013	N.Sathish	CS	A practical Method for water.	
40	06011D4015	V.Maruthi	IT	Watermark Design Pattern for Intellectual Property Protection in Electronic Commerce Applications.	27-10-2008
41	04011D4001	Praveen baby Puram	IT	Simulation of TCP/Ip in Mobile Environment.	03-07-2008

42	04011D4009	B.Seshagiri Rao	IT	Non-Block Socket Interface Specification.	03-07-2008
43	06011D0509	M.Priyanka	Cs	Single-Label Supervised text Classification Approach Based on Mining Association Rules.	24-10-2008
44	06011D0504	B.Kranthi Sudha	CS	Service Differentiation in Stateless Wireless Adhoc Networks.	24-10-2008
45	06011D4008	K.Prasanna Kumari	IT	Implementing Security Mechanisms for Dynamic Allocation of Resources to VP (Virtual Path)	10-11-2008
46	05011D0508	M.Sandeep	CS	Qualifiable Code Verifier	28-04-2008
47	07011D4004	K.Vinay Kumar	IT	Modeling and searching abnormal instances in multi relational networks.	22-04-2010
48	07011D4005	Prasad.NSRS	IT	License Plate Recognition	24-04-2010
49	07011D4023	K.Vijaya Laxmi	IT	A Proactive Tree Recovery mechanism for resilient overlay multicast	24-04-2010
50	06011D4003	M.Swapna	IT	Efficient Packet filtering in wireless adhoc networks.	08-04-2010
51	07011D4015	T.S.Raja Rajeswari	IT	End-to-End Security for M-Commerce.	22-04-2010
52	07011D4019	Kishore.V	IT	Enhanced remote user authentication scheme using smart cards.	22-04-2010
53	07011D0520	K.Aruna Kranthi	CS	A relation based semantic search.	25-02-2010
54	05011D0513	B.Rajendra Prasad Baby	CS	Study and implementation of PPOE.	28-04-2008
55	06011D4020	Ravu Kiran Kumar	IT	Water marking to JAR files.	
56	06011D4019	P.V.Narasimha Raju	IT	A peer- to – Peer collaborative IDS.	
57	06011D4011	D.Sreedhar	IT	A Data Clustering Algorithm for Mining patterns from Event logs.	24-01-2009
58	06011D4009	K.R.K.Satheesh	IT	Hierarchical online Mining of Association Rules.	24-01-2009
59	06011D0523	B.Sathish Kumar	CS	Building materialized views in a data ware house environment.	24-01-2009
60	06011D0512	Mulkapalli Srinivas	CS	Generating typed dependencies in natural languages Parsing.	24-01-2009
61	05011D0517	P.Ramesh	CS	NAS Server in Linux.	29-04-2008
62	06011D4019	P.V.N.Raju	IT	Peer to Peer intrusion detection system.	24-01-2009

63	04011D0502	A.Satya Siva Sankar Prasad	CS	Simulation of Inter Process Communication	25-01-2007
64	04011D0514	K.Hari Krishna	CS	Handling Network Vulnerabilities using NSS.	25-01-2007
65	04011D4018	T.Siva Sankar	IT	A wavelet frame work for adapting data cube with best views for OLAP.	25-01-2007
66	04011D0510	CH.Madan Mohan	CS	Material Order Quantity Analysis.	25-01-2007

ANNEXURE – III

Pedagogical Training Plan of the Institute:

MECHANICAL DEPARTMENT					
S.No	Name of Faculty	Area training/development	Duration (Days)	Convenient (tentative) date	Trainer organization
1	Sri. G. Satish Babu Dr. A.V.S.S.K. Gupta Smt P. Bhramara Sri. P. Prasanna	Pedagogical Training	2 Weeks	Summer-2012	
2	Dr. A Prabhu Kumar Dr. G. Krishna Mohan Rao Dr. J.Suresh Kumar Mr. M. T. Naik Smt. M Indira Rani	Pedagogical Training	2 Weeks	Winter-2011	
3	Sri. M Vidya Sagar Smt. S. Naga Sarada Sri. E. Ramjee Smt. A Aruna Kumari Smt. Latha	Pedagogical Training	2 Weeks	Winter-2012	
4	Dr. K.Kalyani Radha Sri. P. Shabarish Sri. Ch. Sandeep Sri. P Md Waheed Sri. Ch. Raghavendra Rao Sri. G. Srinivasa Rao	Pedagogical Training	2 Weeks	Summer-2011	
CIVIL DEPARTMENT					
5	Dr. M Janardhana Sri. B. Siva Konda Reddy Ms. B. Sunitha	Pedagogical Training	2 Weeks	Summer-2011	
6	Dr. Venkateswar Reddy Sri Dean Kumar Sri. B. Siva konda reddy	Pedagogical Training	2 Weeks	Winter-2011	
7	Dr. M. Janardhana Sri Dean Kumar Sri P. Srilakshmi Dr. Sravana	Pedagogical Training	2 Weeks	Summer-2012	
8	Dr. G.V. Narsimha Reddy Dr. N. Darga Kumar Dr. V. Padmavathi Mrs. M. Padmavathi	Pedagogical Training	2 Weeks	Summer-2011	
ECE DEPARTMENT					
9	Dr. P.G. Krishna Mohan Dr.M. Madhavi Latha Dr. P. Chandrasekhar Reddy Dr.D.Srinivasa Rao	Pedagogical Training	2 Weeks	Summer-2012	

10	Dr. M. Asha Rani Sri. B.N.Bhandari Mrs.N.Mangala Gouri Dr. T.Satya Savithri	Pedagogical Training	2 Weeks	Winter-2011	
11	Dr. K.Anitha SheelaMrs. M .Rama Kalavathi Mrs. A.Rajani Mrs.P.Sowjanya Sridevi	Pedagogical Training	Pedagogic al Training	Winter-2012	
12	M.Amru D.Karunakar Reddy Ch.Hima Bindu K.Chandra Mouli	Pedagogical Training	2 Weeks	Summer-2011	
13	Ch.Pavani HemaVathy Anantha Lakshmi Shiva Prasad K.Shravanthi	Pedagogical Training	Pedagogic al Training	Winner-2012	
CSE DEPARTMENT					
14	K.Venkateswar Rao M.Chandra Mohan M.Nagaratna Ch.Sandhya O.Rohini Sandhya Rani	Pedagogical Training	2 Weeks	Winter 2010	
15	Dr. G.Vijaya Kumari B.Padmaja Rani R.Sridevi A.Kavitha K.P.Supreethi P.Purushotham M.Madhuri I.Jayanthi	Pedagogical Training	2 Weeks	Summer 2011	
	Dr. A. Vinaya Babu	Pedagogical Training	2 Weeks	Winter 2011	
	D.Seetha Maha Lakshmi K.Santhi Sree J.Ujwala Rekha I.Lakshmi Manikyamamba G.Swarna Latha G.S.Sowmya M.Raju P.hD Scholars (2 members)				

	Dr. A. Damodaram D.Vasumathi B.Rama Mohan K.Neeraja E.Hemalatha Adhoc new faculty (3 members) P.hD Scholars (2 members) M.Tech Students (7 members)	Pedagogical Training	2 Weeks	Summer 2012	
	O.B.V. Ramanaiah Adhoc new faculty (3 members) P.hD Scholars (2 members) M.Tech Students (7 members)	Pedagogical Training	2 Weeks	Winter 2012	
EEE DEPARTMENT					
	Dr. M. Suryakalavathi Dr. B.V. Sanker Ram Smt. M. Sushama Sri G.N. Srinivas	Pedagogical Training	2 Weeks	Summer-2011	
	Dr. S.V. Jaya Ram Kumar Dr. J. Amarnath Dr. A. Jayalakshmi	Pedagogical Training	2 Weeks	Winter-2011	
	Sri A. Raghu Ram Sri P. Venkata Narayana Sri Kiran Kumar	Pedagogical Training	2 Weeks	Summer-2012	
	Smt Kiranmayi Smt Phanishree	Pedagogical Training	2 Weeks	Summer-2011	
METALLURGICAL ENGINEERING DEPARTEMENT					
	Dr. R. Markendeya	Pedagogical Training	2 Weeks	Summer-2011	
	Smt. R. Rama Devi	Pedagogical Training	2 Weeks	Winter-2011	
	Dr. S. Devika Rani	Pedagogical Training	2 Weeks	Summer-2012	
	Sri K. Srinivasa Vadayar	Pedagogical Training	2 Weeks	Summer-2011	
MATHEMATICS DEPARTMENT					
	Dr. Shahanaaz Bathul	Pedagogical Training	2 Weeks	Summer-2011	
	Smt. B.S. Lakshmi				
PHYSICS DEPARTMENT					
	Dr. P. Madhusudana Rao	Pedagogical Training	2 Weeks	Winter-2011	
	Dr. Y. Aparna				
	Dr. S. Venkateswara Rao				
CHEMISTRY DEPARTMENT					

	Dr. Ch. Venkata Ramana Reddy	Pedagogical Training	2 Weeks	Winter-2011	
	Smt. B. Rama Devi				
HUMANITIES AND SOCIAL SCIENCE DEPARTMENT					
	Dr. Parvathi	Pedagogical Training	2 Weeks	Summer-2011	

ANNEXURE - IV**1. Previous training the faculty has undergone in last two years:**

MECHANICAL DEPARTMENT				
S.No	Name of support staff member	Area of training/development	Duration (Days)	When (Date)
1	Dr. A.C.S. Kumar	Nil	Nil	Nil
2	Dr. M. Ashok Kumar	Nil	Nil	Nil
3	Dr. T Kishen Kumar Reddy	Nil	Nil	Nil
4	Dr. G Krishna Mohan Rao	Nil	Nil	Nil
5	Dr. Koorapati Eshwara Prasad	Nil	Nil	Nil
6	Dr. S. Raja Gopal	Nil	Nil	Nil
7	Dr. A V Sita Rama Raju	Nil	Nil	Nil
8	Dr. K.Vijay Kumar Reddy	Nil	Nil	Nil
9	Dr. B.Sudheer Prem Kumar	Nil	Nil	Nil
10	Dr. M Sreenivas Rao	SAP	3 Months	
		Pro-Model	1 Month	
		Simulation Packages	2 Months	
11	Dr. M Manzoor Hussain	PLC Programming	5 Days	
		Wind Energy Work Shop	4 Days	
12	Dr. B Anjaneya Prasad	Nil	Nil	Nil
13	Dr. A Prabu Kumar	Nil	Nil	Nil
14	Sri. G. Satish Babu	Nil	Nil	Nil
15	Dr. A.V.S.S.K. Gupta	Workshop on exergy analysis	1 Week	December 2008
		Training on teaching methods	15 days	May 2009
16	Sri. M Vidya Sagar	Nil	Nil	Nil
17	Smt. S. Naga Sarada	Nil	Nil	Nil
18	Dr. J.Suresh Kumar	Nil	Nil	Nil
19	Smt. M Indira Rani	Nil	Nil	Nil
20	Sri. E. Ramjee	Nil	Nil	Nil
21	Smt. A Aruna Kumari	Nil	Nil	Nil
22	Smt P. Bhramara	CFX	3 days	2008
23	Sri. P. Prasanna	TNA Analysis	15 Days	May-09
24	Dr. K.Kalyali Radha	Nil	Nil	Nil
25	Sri. P. Shabarish	Nil	Nil	Nil
26	Sri. CH. Sandeep	Nil	Nil	Nil
27	Sri. P Md Waheed	Nil	Nil	Nil
28	Sri. CH Raghavendra Rao	Nil	Nil	Nil
29	G. Srinivasa Rao	Nil	Nil	Nil
30	P. Vivek Babu	Nil	Nil	Nil
CIVIL DEPARTMENT				
31	DR.M.R.Madhav	Nil	Nil	Nil
32	DR.E.Saibaba Reddy	Nil	Nil	Nil
33	DR. N.V.Ramana Rao	Nil	Nil	Nil
34	DR. M.V.Sesha Giri Rao	Creative teaching of Structural analysis	1 week	17 th Dec to 23 rd Dec, 2007
		NBA program	1 Day	
35	DR.G.K.Viswnath	Nil	Nil	Nil

36	DR.K.Ram mohan Rao	Nil	Nil	Nil
37	DR.M.Viswanadham	Nil	Nil	Nil
38	DR.P.Srinivasa Rao	Nil	Nil	Nil
39	DR.E.C.Nirmala Peter	Nil	Nil	Nil
40	SMT.A.Krishna Niveditha	Training in the new IS:800 Structural optimization in thin walled sections Direct strength method	1 week 2 weeks	June – July 2007
41	DR.S.Srinivasulu	Nil	Nil	Nil
42	DR.Venkateshwar Reddy	pedagology	2 weeks	March 2009
43	SRI. DEAN KUMAR	High impact teaching skills	1week	17 th Nov – 22 nd Nov 2008
44	DR. M. JANARDHANA	NIL	NIL	NIL
45	SMT.P.SRI LAKSHMI	GIS	21days	
46	DR.V.PADMAVATHI	Short term training program on “International course on computation Geotechnics”	3 days	21 st Feb. to 23 rd Feb. 2007
		Short term training program on ‘MAT LAB’programming and applications –MPA 2007	5 days	29 th Jan to 2 nd Feb. 2007
		Short term training program (sponsored by TEQIP) ‘Creative Teaching Of Structural Analysis’	6days	17 th Dec to 22 nd Dec 2007
		Refresher course (sponsored by UGC) on ‘Integrated Survey With DGPS and Total Station	3 weeks	13 th Oct to 4 th Nov 2008
47	DR. G .V.NARSIMHA REDDY	Computational Geo Mechanics	3days	21 st Feb. to 23 rd Feb. 2007
		Seismic analysis of reinforced soil walls	8 weeks	1 st may to 30 th June 2007
48	DR. N.DARGA KUMAR	NIL	NIL	NIL
49	MRS. M. PADMAVATI	Orientation course Faculty development program in entrepreneurship	4 weeks 10days	7 th may to 2 nd June 2007 14 th march to 24 th march 2008
50	SRI. B. SIVA KONDA REDDY	CFD (computational fluid dynamics)	3days	March 2007
		Effective teaching and learning process	3days	March 2009

51	MS.B SUNITHA	Center for entrepreneurship(CED) Short term training program GPS National short term training Design coastal & ocean structures Refresher course on Remote Sensing and GIS	14days 15days 4days 21days 21 days	10 th Feb. to 24 th Feb. 2009 12 th march to 16 th march 2007 4 th Feb. to 8 th Feb. 2008 25 th Aug to 16 th sep 2008
52	MRS. J.VANAJA	NIL	NIL	NIL
53	MR.V.SRINIVAS REDDY	NIL	NIL	NIL
54	MR CH. SUDHEER	NIL	NIL	NIL
55	MS. SRI SUSI KUMARI	NIL	NIL	NIL
56	MS. B ANJALI DEVI	NIL	NIL	NIL
ECE DEPARTMENT				
57	Dr.M.MadhaviLatha	EmbeddedSoftware(C.D AC)	2 Weeks	2.11.09 to13.11.09
		Hands on Experience on ARM Processor.	2 Weeks	August'09
		SEER – Training the Trainers.	1 Week	December '09
		INDO – US Collaborative Program.	2 Weeks	July '08
58	Dr.D.Srinivasa Rao	NIL	NIL	NIL
59	B.N.Bhandari	NIL	NIL	NIL
60	M.Asha Rani	Embedeed Software at CDAC, Hyd.	4Weeks	June,2008
		Multicore architecture for Parallel Processing at IIT,kanpur.	1Week	June 2009.
61	N.Mangala Gouri	Embedeed Systems	4Weeks	May-June 2008
		Multi Architecture For Parallel Computing	1 Week	June-July2009
62	Dr. T. Satya Savithri	VLSI Layout Design	5 days	Oct-10
		Mission 10x	1 week	June-09
		Training on DSP Kits	1 week	Oct-2009
63	Dr.Anitha Sheela	NIL	NIL	NIL
64	M.Rama Kalavathi	NIL	NIL	NIL
65	A.Rajani	NIL	NIL	NIL
66	Mrs.P.Sowjanya Sridevi	NIL	NIL	NIL
67	M.Amru	NIL	NIL	NIL
68	D.Karunakar Reddy	Software testing Software test engineer	2 year	2006 2008
69	Ch.Hima Bindu	NIL	NIL	NIL
70	K.Chandra Mouli	NIL	NIL	NIL
71	Ch.Pavani	NIL	NIL	NIL
72	HemaVathy	NIL	NIL	NIL
73	Anantha Lakhsmi	NIL	NIL	NIL
74	Shiva Prasad	NIL	NIL	NIL
75	K.Shravanti	NIL	NIL	NIL

EEE DEPARTMENT				
76	Dr.S.V.JAYARAMKUMAR	NIL		
77	Dr.J.AMARNATH	NIL		
78	Dr.B.V.SANKAR RAM	NIL		
79	Dr.M.SUSHAMA	Indo US Engineering Faculty Leadership Institute on Electric Energy and Power	5 days	7-11 July,2008
80	Dr.G.N.SREENIVAS	Training need analysis and Impact evaluation	5 days	23-27 th march-09
81	Dr.S.TARAKALYANI	NIL		
82	A. RAGHURAM	NIL		
83	Dr.A.JAYALAXMI	Quality Assurance and ISO:9000 certification	1 day	5 th March,2008
		Indo US Engineering Faculty Leadership Institute on Electric Energy and Power	5 days	7-11 July,2008
		Power System Security	2 days	14 th & 15 th September, 2009
		Smart Power Grids	2 days	15 th & 16 th July, 2009
84	P.VENKATANARAYANA	"Real Time Application and control of Power Systems" held during,	3 WEEKS	16 Feb-06 March, 2009
85	MRS.K.H.PHANISREE	Value Education	4 weeks	2 nd March, 2009
		Semiconductor Physics and Thin Film technology	3 weeks	20 th July, 2009
		Design and application of Robotic system and Advanced mechanism	3 weeks	8 th March, 2010
86	K.BHASKER	"Real Time Application and control of Power Systems" held during,	3 WEEKS	16 Feb-06 March, 2009
87	KIRAN KUMAR	NIL		
88	RAJESHKHANNA	NIL		
89	M. RANJIT	NIL		
90	R. SANTHOSH KUMAR	NIL		
91	SHIVA PRASAD	NIL		
92	SHALINI	"Real Time Application and control of Power Systems"	3 WEEKS	16 Feb-06 March, 2009
93	SHIVA SHANKER	NIL		
94.	O. SOBANA	NIL		

2. Training/development plan for faculty Domain Specific:

MECHANICAL DEPARTMENT					
S.No	Name of Faculty	Area training/development	Duration (Days)	Convenient (tentative) date	Trainer organization
1	Dr. T Kishen Kumar Reddy	ANSYS – ICEMCFD – CFX	15 – 30 Days	Summer-2011	ACTIVE (Ansys Certified Training in Value Engineer)
	Dr. A.V.Sita Rama Raju				
	Dr. A.V. S. S. K. Gupta				
	Smt. S. Naga Sarada				
	Smt .P. Bhramara				
	Mr. M. T. Naik				
	Smt A. Latha				
2	Dr. K . Eshwar Prasad	CAD/CAM – RAPID PROTOTYPING	2 – 3 Weeks	Summer-2011	Design Tech systems/ EDS technologies, Hyderabad
	Dr. M. Manzoor Hussain				
	Sri. G. Satish Babu				
	Dr. G.Krishna Mohana Rao				
	Dr. J. Suresh Kumar				
	Sri. P. Prasanna				
3	Dr. M. Manzoor Hussain	CNC- Machining & Automation and CMM	2 Weeks	Summer-2012	CITD
	Dr. G.Krishna Mohana Rao				
	Sri. P. Prasanna				
4	Dr. M Srinivasa Rao	SAP	2 – 3 Weeks	Winter-2011	SIEMENS
	Smt. M. Indira Rani				
5	Dr. A.V. S. S. K. Gupta	FEM	3 Weeks	Winter-2011	JNTUHCEH
	Sri M. T. Naik				
	Smt .P. Bhramara				
	Smt A. Latha				
	Sri P. Prasanna				
	Dr. K Kalyani Radha				
	Sri Ch.Sandeep				
	Sri. G.Srinivasa Rao				
	Sri. P. Shabarish				
	Sri. P Md Waheed				
	Sri. Ch. Raghavendra Rao				
	Sri. G. Satish Babu				
6	Sri M.T. Naik	CATIA – ABACUS	3 Weeks	Summer-2012	Design Tech systems /EDS technologies, Hyderabad
	Dr. J. Suresh Kumar				
	Sri. P. Prasanna				
	Sri. Ch. Raghavendra Rao				
	Sri. P. Shabarish				
	Sri. P Md Waheed				
	Smt. Mrudula				
7		ICEMCFD – CFX	2 Weeks	Winter-2011	JNTUHCEH /

	Dr. K Kalyani Radha				ACTIVE (Ansys Certified Training in Value Engineer)
	Sri Ch.Sandeep				
	Sri. G.Srinivasa Rao				
8	Dr. A.V. S. S. K. Gupta	Advanced Modules of ANSYS-CFX- Multi Phase Module and Turbogrid Module	2 Weeks	Summer - 2012	ACTIVE (Ansys Certified Training in Value Engineer)
	Smt. S. Naga Sarada				
	Smt .P. Bhramara				
	Smt A. Latha				
CIVIL DEPARTMENT					
9	Dr. E. SAIBABA REDDY	Geotechnical engineering practice	1-2 weeks	Winter 2011	IISc, Bangalore
	Dr. G V NARASIMHA REDDY				
	Dr. V. PADMAVATHI				
	Mrs. M. PADMAVATHI				
10	Dr. N. V. RAMANA RAO	Training of Structural based Software	2-3 Weeks	Summer - 2011	Univ. of California Berkely
		Highrise buildings	2-3 Weeks	Winter-2011	Univ. of Illinoi Chicago
		Non destructive Testing	2-3 Weeks	Summer - 2012	Imperial College London
11	Dr. M. V. SESHAGIRI RAO	Concrete technology	2 weeks	Summer 2011	IITMadras
	Dr. P. SRINIVASA RAO				
	Smt. P. SRI LAKSHMI				
12	Dr. G. K. VISWANADH	RS & GIS	4 weeks	Summer 2011	Kansas state University
13	Dr. K. RAM MOHAN RAO	Recent trends in seismic analysis of structures	2 Weeks	Summer 2011	IIT Rookee
		Structural Engineering Application in Recent Codal Practices	2 Weeks	Summer 2011	IIT Rookee
		Soil Structural Interaction Analysis Problems in non Linear Analysis	4 Weeks	Summer 2012	IIT DELHI

14	Smt. A. KRISHNA NIVEDITHA	Structural Design of Steel Design Using IS 800	2 Weeks	Summer 2011	IIT Madras
	Sri. B. SIVA KONDA REDDY	Optimization Techniques	2 Weeks	Winter 2011	
	Smt. P. SRI LAKSHMI	Non-linear Finite Element Analysis	2 Weeks	Winter 2012	
15	Dr. E . C.NIRMALA PETER	NIL	NIL	NIL	NIL
16	Dr. S. SRINIVASULU	Global climatic effects on Indian Weather	60 days	Summer 2011	Jackson State University University of Colorado Boulder
			60 days	Summer 2012	
17	Dr. V. Venkateswara Reddy	Training on Carbon Credits	8 weeks	Summer 2011	IIT Madras
18	Mr. B. Dean Kumar	Special Concretes	6-8 weeks	Summer 2011	IIT Madras
19	Dr. M. JANARDHANA	Earthquake Engineering: Non linear static analysis of open ground storey buildings	6-8 weeks	Summer 2011	IIT Madras
		Finite Element Analysis	2-4 weeks	Winter 2011	
		Non linear dynamic analysis of open ground storey buildings	6-8 weeks	Summer 2012	
20	Dr. M. V. SESA GIRI RAO	Special concretes	3 weeks	Winter 2011	IIT Rookee
	Dr. P. SRINIVASA RAO		2 weeks	Summer 2012	IIT Madras
	Smt. P. SRI LAKSHMI				
21	Dr. M. R. MADHAV	Geotechnical Engineering	45 days	Summer 2012	University of New Orlean, Los Angeles
	Dr. V. PADMAVATHI				
22	Dr. G .V. NARSIMHA REDDY	Geoenviromental Engg.	90 days	Winter 2011	University of Illinois, Chicago
23	Dr. N. DARGA KUMAR	Geo Hazards	2 weeks	Summer 2011	IIT Roorkee
			3-6 months	Summer 2012	
24	Mrs. M. PADMAVATHI	Use of latest equipment in soil investigation	2 weeks	Summer 2011	IIT Madras

25	Sri. B. SIVA KONDA REDDY	Personality development Visit to advanced research labs	1 week 2 weeks	Summer 2011 Winter 2011	
26	Ms. B. SUNITHA	Research methodology of geology Training on usage of geology lab equipment RFS and GIS along with Geology Applications	2 weeks 2 weeks 3 weeks	Winter 2011 Summer 2012 Winter 2011	AICT Bangalore IIT Madras IIT Roorkee
ECE DEPARTMENT					
27	Dr.M.Madhavi Latha	VLSI Front End VLSI Back End Design Design of BIOS Design of Devices Drivers	2 Weeks 2 Weeks 1 Week 1 Week	Winter 2010 Summer2011 Summer2011 Winter 2010	MentorGraphics, Bangalore Cadence, Bangalore TI, Bangalore C-DAC
28	Dr.D.Srinivasa Rao	Qualnet Network simulator Telecommunication System NETSIM Network Simulator	1Week 2 Week Week	Summer-2011 Summer 2012 Winter 2012	Nihon Communication Solutions Pvt. Ltd. Bangalore BTH, SWEDON TETCOS, Bangalore
29	Dr.M.Asharani	Embedded System Design	10 Weeks	Winter 2010	Sandeepani School of VLSI Design Bangalore.
30	N.Magala Gouri	1.Analog&Mixed Signal VLSI design	3-4 Weeks	Dec 2010	Sandeepani Electronics Synopsis/ Mentor Graphics.
31	DR.T.SatyaSavithri	RF Communication Navigation & Surveillance: Fundamental Applications Workshop on Medical Imaging	1 week 1 week	26 th to 31Dec - 2010 2 to 8 jan 2011	IIT Karangpur IIT Karangpur

32	M.Amru	Matlab Programming	5 Days	13-17 Sep2010	NITTTRCHD
		VLSI System Design	5 Days	23-27 Aug2010	NITTTRCHD
33	D.Karunakar Reddy	Introduction to Embedded System	5 Days	8-12 NOV 2010	NITTTRCHD
		Digital Signal Processing	5 Days	14-18 Feb 2011	NITTTRCHD
34	Ch.Hima Bindu	Wire less and Mobile Communication	5 Days	20-24 Sep 2010	NITTTR CHD
		Fiber Optics Communication and Sensing Application	5 Days	21-25 Feb 2011	NITTTR CHD
35	K.Chandra Mouli	Communication UsingMATLAB	5 days	08-12 Nov 2010	NITTTRCHD
		Linux Administration	5 days	07-11 Feb2011	NITTTRCHD
36	Ch.Pavani	Wireless Sensor Network	5 days	20-24 Sep2010	NITTTRCHD
		NETWORK SECURITY	5 days	12-16 Feb2010	NITTTRCHD
37	HemaVathy	Wire less Sensor Network Wireless LANs	5 days	20-24 Sep 31 Jan-04 Feb	NITTTRCHD NITTTRCHD
38	Anantha Lakshmi	Simulation Using MATLAB	5 days	17-21 Jan-2011	NITTTRCHD
39	Shiva Prasad	Advanced Digital Signal Processing for Video Application	5 days	22-26 Nov 2010	NITTTRCHD
EEE DEPARTMENT					
40	Dr.M.SURYAKALAVATHI	ELECTRICALSOFTWARES-CYME,PSCAD	2 WEEKS	SUMMER 2011	JNTUHCEH
	Dr. J. AMARNATH				
	Dr.G.N. SREENIVAS				
	Dr.A.JAYALAXMI				
41	P.VENKATANARAYANA	ELECTRICAL SOFTWARES-PSIM, POWER WORLD	2 WEEKS	WINTER 2011	JNTUHCEH
	MRS.K.H.PHANISREE				
	B.KIRAN KUMAR				
	B.RAJESHKHANNA				
	M. RANJIT				
	R. SANTHOSH KUMAR				
CSE DEPARTMENT					

42	Dr. O.B.V. Ramanaiah	Software Testing methodologies	1	Nov 2010	
	A. Kavitha				
	R. Sridevi				
	D.Sita Mahalashmi				
	j. ujwala rekha				
	D. Vasumathi				
	K Neeraja				
43	A. Kavitha	Practical aspects in computer networking	2	Dec 2010	
	D.Sita Mahalashmi				
	I. Lakshmi manikyamba				
	G.S Sowmya				
	M. Madhuri				
44	Dr. O.B.V. Ramanaiah	Web services & SOA	1	Jan 2011	
	A. Kavitha				
	R. Sridevi				
	D.Sita Mahalashmi				
	j. Ujwala Rekha				
	D. Vasumathi				
	K Neeraja				
	M. Nagaratna				
45	K. Shanthi Sree	Distributed computing technologies	1	March 2011	
	Dr. O.B.V. Ramanaiah				
	Dr. G. Vijaya kumari				
	I. Lakshmi manikyamba				
	K. Shanthi Sri				
	K Neeraja				
	j. Ujwala Rekha				
	D. Vasumathi				
	j. Ujwala Rekha				
	D. Vasumathi				
	M. Raju				
	K. Shanmugham				
	C. Ramesh				
46	J. Uma Maheswara Rao	Multicore technologies	1	June 2011	
	M. Chandra Mohan				
	Dr. O.B.V. Ramanaiah				
	Dr. G. Vijaya kumari				
	E. Hema latha				
	D. vasumathi				
	J. ujwala rekha				
	D. vasumathi				
	A. kavitha				
	k. neeraja				
	G.S. sowmya				
	M. raju				
	G. Swarnalatha				

47	Dr. O.B.V. Ramanaiah M. Chandra Mohan	Software verification and validation	4	Jan 2012	Sweden
48	R. Sridevi	Hands-on immersion training program on "SANS Security Essentials Boot camp Style"	1 Week	Nov 2010	Hilton San Francisco Union Square San Francisco, CA 94102
METALLURGICAL DEPARTMENT					
48	Smt. R. SRI RAMADEVI	1. Material Characterization 2. Failure Analysis 3. Nano Materials	15 - 30 Days (Each)	Summer-2011	Any IIT
49	Dr. S.DEVAKI RANI	1. Material Characterization 2. Nano Materials 3. Newer Materials	2-3 weeks (Each)	Summer-2011	Any IIT
50	Srl. K. SRINIVASA VADAYAR	1. Non Destructive Testing 2. Material Characterization 3. Newer Materials	2 Weeks (Each)	Summer-2012	Any IIT
51	Dr. B.RAMESH CHANDRA	1. Welding metallurgy skills and Practice 2. Failure Analysis 3. Nano Materials	15-30 days (Each)	Winter-2011	Any IIT

F) Training/development plan for HOD/Dean/Professors:

MECHANICAL DEPARTMENT					
S.No	Name of staff	Area training /development	Duration (Days)	Convenient (tentative) date	Trainer Organization
1	Dr. T. K. K. Reddy	Management and Capacity Building	1 Week	Jan – Feb 2011	
2	Dr. A.V.Sita Rama Raju	Management and Capacity Building	1 Week	Jan – Feb 2011	
3	Dr. K. V. Sharma	Management and Capacity Building	1 Week	Jan – Feb 2013	
4	Dr. K. Vijay Kumar Reddy	Management and Capacity Building	1 Week	Jan – Feb 2013	
5	Dr. Sudhir Prem Kumar	Management and Capacity Building	1 Week	Jan – Feb 2011	
6	Dr. K. Eshwara Prasad	Management and Capacity Building	1 Week	Jan – Feb 2012	
7	Dr. M. Manzoor Hussain	Management and Capacity Building	1 Week	Jan – Feb 2012	
8	Dr. M. Srinivasa Rao	Management and	1 Week	Jan – Feb	

		Capacity Building		2013	
9	Dr. M. Anjaneya Prasad	Management and Capacity Building	1 Week	Jan – Feb 2013	
CIVIL DEPARTMENT					
10	DR.M.V.SESHAGIRI RAO	Concrete technology Structural Engineering	2 weeks 4 weeks	Summer2011 Summer2012	IIT Madras
11	DR.E.SAIBABA REDDY	Teaching methodology Geotechnical engineering practice Geo-environmental engineering	3 days 3 days 2 days	Summer2011 Winter 2011 Summer2011	IIT Roorkee
12	DR.G.K.VISWANADH	RS & GIS Sediment transport	2 weeks 3 weeks	Summer2011 Summer2011	Kansas state University Illinois state University
ECE DEPARTMENT					
13	Dr.L.Pratap Reddy	Pattern Recognition/Biometric solutions	1 Month	Winter 2012	University of Buffelo, USA
		Telecommunication systems	2 weeks	Summer2012	BTH, SWEDON
		Copy Rights/ Software Patents	4 weeks	Summer2013	Columbia Law University, USA
CSE DEPERTMENT					
14	Dr. G. Vijaya Kumari	Management and Capacity Building	1 Week	May-June 2011	
15	Dr. O.B.V. Ramanaiah	Management and Capacity Building	1 Week	May-June 2011	
16	Dr. A. Vinayababu	Management and Capacity Building	1 Week	May-June 2012	
17	Dr. A. Damodharam	Management and Capacity Building	1 Week	May-June 2012	
METALLURGICAL DEPARTM					
18	DR.R.MARKANDEYA	Teaching methodology	2 weeks	Summer 2011	IIT Roorkee
		Material Characterisation	4 weeks	Winter 2011	Any IIT
		Failure Analysis	3 Weeks	Summer 2012	Any IIT

ANNEXURE – V**1. Previous trainings the technical staff has undergone in last two years:**

MECHANICAL DEPARTMENT				
S.No	Name of technical staff member	Area of training/development	Duration (Days)	When (Date)
1	Sri. Imandi Trinadha Babu	Nil	Nil	Nil
2	Sri Kanthaiah	Nil	Nil	Nil
3	Miss. Meka Padma Mani	Nil	Nil	Nil
CIVIL DEPARTMENT				
4	D.Srinivasa Reddy	Mechanics of Solids workshop	15 days	June 2008
5	S.Kanakaiah	Geotechnical workshop	15 days	May 2008
6	D.Bharth Bushan	Fluid Mechanics workshop	30 days	October 2009
6	B.Narsing Rao	Fluid Mechanics workshop	30 days	October 2009
ECE DEPARTMENT				
7	Ch.hymavathi	Nil	Nil	Nil
8	Swathi	Nil	Nil	Nil
9	Krishnaveni	Nil	Nil	Nil
10	Komali	Nil	Nil	Nil
EEE DEPARTMENT				
11	P.Balaraju	Nil	Nil	Nil
12	Md. Hussain	Nil	Nil	Nil
13	Md.Faizuddin	Nil	Nil	Nil
14	P.Andaloo	Nil	Nil	Nil
CSE DEAPRTMENT				
15	T. Vivek	RHCE	45 Days	March 2008

2. Previous trainings the administrative/finance staff has undergone in last two years:

S.No	Name of administrative/finance staff member	Area of training/development	Duration (Days)	When (Date)
1	K.RAMESH	Nil	Nil	Nil
2	J.MALATHI	Nil	Nil	Nil
3	M.V.M.RAJENDRA PRASAD	Nil	Nil	Nil
4	R.GOPALA KRISHNA	Nil	Nil	Nil
5	G.SATHYANARAYANA	Nil	Nil	Nil
6	K.SAILAJA RANI	Nil	Nil	Nil
7	A.SARADA	Nil	Nil	Nil
8	N.BALARAMA MURTHY	Nil	Nil	Nil
9	B.KISHAN (INC)	Nil	Nil	Nil
10	J.VEERESHAM	Nil	Nil	Nil
11	M.NARSING RAO	Nil	Nil	Nil
12	G.DAMODAR REDDY	Nil	Nil	Nil
13	S.SRINIVAS	Nil	Nil	Nil
14	T.V.NIRMALA	Nil	Nil	Nil
15	M.LALITHA	Nil	Nil	Nil
16	S.RAMESH KUMAR	Nil	Nil	Nil
17	G.BHASKAR	Nil	Nil	Nil
18	Y.S.S.SASTRY	Nil	Nil	Nil
19	M.SMRITHY SHYLAJA	Nil	Nil	Nil
20	TAHERA BEGUM	Nil	Nil	Nil
21	UMA MAHESHWARI (INC)	Nil	Nil	Nil
22	M.RADHA KRAISHNA	Nil	Nil	Nil
23	A.CHANDRA SEKHAR	Nil	Nil	Nil
24	J.SUDHA MADHURI	Nil	Nil	Nil
25	G.UDAYBHANU REDDY	Nil	Nil	Nil

3. Previous trainings the support staff has undergone in last two years:

MECHANICAL DEPARTMENT				
S.No	Name of support staff member	Area of training/development	Duration (Days)	When (Date)
1	Sri. Bharat Krishna	Workshop	15	June-08
2	Sri. Kul Prasad Rijal	Workshop	15	June-08
3	Sri. Md.Ghouse	Workshop	15	June-08
4	Sri. Bharwan Singh	Workshop	15	June-08
5	Sri. K. Srinivas Rama Krishna	Workshop	15	June-08
6	Sri. Kasalu Sudarshan	Workshop	15	June-08
7	Sri. Mula John Babu	Workshop	15	June-08
8	Sri. Md.Akbar	Workshop	15	June-08
9	Sri. Vetukuri Koteswara Rao	Workshop	15	June-08
10	Sri. V Narisimha	Workshop	15	June-08
11	Sri. Kandhikonda Amar	Workshop	15	June-08
12	Sri Srinivas	Workshop	15	June-08
CIVIL DEPARTMENT				
13	G.Seelamma	Training in workshop-hyd fitting and carpetary	15 days	May 2009
14	P.Venkatesh	Advanced Surveying wokshop	15 days	May 2009
15	A.Dasarth	Geotechnical Workshop	15 days	May 2009
ECE DEPARTMENT				
16	Y.S.S.Sastry	Nil	Nil	Nil
17	P.Yellaiah	Nil	Nil	Nil
18	Suklesh Kumar	Nil	Nil	Nil
EEE DEPARTMENT				
19	Neelamma	Nil		
20	Venkatesh	Nil		
21	Narsing	Nil		
22	Rajesh	Nil		
23	Venkat Reddy	Nil		
24	Nagendhar	Nil		
25	Rama krishna	Nil		
26	Ravindhar	Nil		
27	srinivas	Nil		
28	Soma sekhar	Nil		
29	Srihari	Nil		
30	Shiva	Nil		
31	Shurfoddin	Nil		
32	Shiva	Nil		

4) Training/development plan for Technical Staff :

MECHANICAL DEPARTMENT					
SNo	Name of staff member	Area training/development	Duration (Days)	Convenient (tentative) date	Trainer Organization
1	Sri. Imandi Trinadha Babu	Auto- CAD	2 Weeks	Winter-2010	JNTUHC EH /CITD
	Sri Kanthaiah				
	Miss. Meka Padma Mani				
2	Sri. Imandi Trinadha Babu	Programming Languages	2 Weeks	Summer - 2011	JNTUHC EH
	Sri Kanthaiah				
	Miss. Meka Padma Mani				
CIVIL DEPARTMENT					
3	D SRINIVASA REDDY	Advanced Materials Testing Lab Skills	1 week	Summer 2011	IIT Madras
4	SRI DEVRAJ	Adv. StaadPro, E-Tabs Training	2week	Summer 2011	JNTUCE H
ECE DEPARTMENT					
5	Ch Hymavathi	VHDL ,simulation Lab Training	2 WEEKS	Winter - 2010	JNTUH
6	Swathi	Embedded Systems	2 WEEKS	Summer -2011	JNTUH
7	Krishnaveni	Matlab Programming	5-Days	13-17 Sep 2010	NITTTR CHD
8	Komali	Linux Administration	5-Days	07-11 Feb 2011	NITTTR CHD
EEE DEPARTMENT					
9	P.BALARAJU	Electrical circuits and Electrical Machines	2 weeks	Summer 2011	JNTUCE H
	VENKAT REDDY				
	A.RAVINDER				
	MD.HUSSAIN				
	R.SRINIVAS				
10	MD.FAIZUDDIN	Power Electronics, drives and Microprocessors	2 weeks	Winter 2011	JNTUCE H
	P.ANDALOO				
	NEELAMMA				
	T.BABU				
11	MD.IZAZ	Hardware and Networking	2 weeks	Winter 2011	WILL POWER TECHNOLOGY, HYDERABAD
	N.SRINIVAS				
	A.NARSING RAO				
	P.VENKATESH				
CSE DEPARTMENT					
12	T. Vivek	Virtualization(RH EV).	10 Days	August and	

		LAMP Technologies, Storage Technologies(SAN/NAS/DAS)	2 weeks, 14 days	September	
13	T.Neelima	Mainframes, .NET, Cloud computing	2 months	Any time	
14	K. Srikanth	Cluster & Cloud Computing Web Development & Web hosting	2 months	October and September	
15	I. Umamaheswara Rao	Linux	40 Days	August	
16	Syed Quadri	Advance trends in Web -minig & Warehousing	26 Days	2-8 2010 to 28-8-2010 9-8-2010 to 28-8-2010	
17	V. Swetha	CCNA MCITP	45 Days 45 Days	Any time	
METALLURGICAL DEPARTMENT					
18	D. B.KENNEDY	Advanced Materials Testing Lab Skills	1 week	Summer 2011	IIT Madras
		Scanning Electron Microscope	2weeks	Summer 2011	Any IIT

5) Training/development plan for Administration Staff :

S.No	Name of staff member	Area training/development	Duration (Days)	Convenient (tentative) date	Trainer organization
1	K.RAMESH	Tally, MS office and Office Automation Packages	2 Weeks	Summer – 2011 and Summer - 2012	JNTUHCCH
2	J.MALATHI				
3	M.V.M.RAJENDRA PRASAD				
4	R.GOPALA KRISHNA				
5	G.SATHYANARAYANA				
6	K.SAILAJA RANI				
7	A.SARADA				
8	N.BALARAMA MURTHY				
9	B.KISHAN (INC)				
10	J.VEEERESHAM				
11	M.NARSING RAO				
12	G.DAMODAR REDDY				
13	S.SRINIVAS				

14	T.V.NIRMALA				
15	M.LALITHA				
16	S.RAMESH KUMAR				
17	G.BHASKAR				
18	Y.S.S.SASTRY				
19	M.SMRITHY SHYLAJA				
20	TAHERA BEGUM				
21	UMA MAHESHWARI (INC)				
22	M.RADHA KRAISHNA				
23	A.CHANDRA SEKHAR				
24	J.SUDHA MADHURI				
25	G.UDAYBHANU REDDY				

6) Short term (upto three months) training/development plan for Class IV Staff, Support/Technical/Administrative/Finance Staff:

MECHANICAL DEPARTMENT					
S.No	Name of staff member	Area training/development	Duration (Days)	Convenient (tentative) date	Trainer organization
1	Sri. Gulsha Narsing Rao	Personality Development	1 - Weeks	Summer-2011	JNTUHCEH
2	Smt Kaskurthi Yashoda	Personality Development	1 - Weeks	Summer-2011	JNTUHCEH
3	Sri Srinivas	Personality Development	1 - Weeks	Summer-2011	JNTUHCEH
ECE DEPARTMENT					
4	B.Bhgyamma	COMPUTER TRAINING	2 WEEK	Dec 2010	JNTU H
5	B.Madhu	COMPUTER TRAINING	2 WEEK	May 2011	JNTU H
6	K.Raju Kumar	COMPUTER TRAINING	2 WEEK	Dec 2012	JNTU H
7	B.Suklesh Kumar	COMPUTER TRAINING	2 WEEK	June 2012	JNTU H

D) training/development plan for, Supporting Staff:

MECHANICAL DEPARTMENT					
SNo	Name of staff member	Area training/development	Duration (Days)	Convenient (tentative) date	Trainer organization
1	Sri. K Sushmitha	MS Office	1 Week	Winter-2010	JNTUHCEH
2	Sri. Bharat Krishna	Air-conditioning repair & Maintenance	1 Week	Winter - 2011	JNTUHCEH/ Hem Air Systems India Ltd / Dhanush Services Ltd
	Sri. Kul Prasad Rijal				
	Sri. Md.Ghouse				
3	Sri. Bharat Krishna	Power tools training	1 Week	Summer - 2012	JNTUHCEH / Mico Bosch
	Sri. Kul Prasad Rijal				
	Sri. Md.Ghouse				
4	Sri. Bhagwan Singh	Air-conditioning repair & Maintenance	1 Week	Winter - 2011	Hem Air Systems India Ltd / Dhanush Services Ltd
	Sri. K. Srinivas Rama Krishna				
	Sri. Kasalu Sudarshan				
5	Sri. Bhagwan Singh	Power tools training	1 Week	Summer - 2012	Mico Bosch
	Sri. K. Srinivas Rama Krishna				
	Sri. Kasalu Sudarshan				
6	Sri. Mula John Babu	Air-conditioning repair & Maintenance	1 Week	Winter - 2011	Hem Air Systems India Ltd / Dhanush Services Ltd
	Sri. Md.Akbar				
	Sri. Vetukuri Koteswara Rao				

7	Sri. Mula John Babu	Power tools training	1 Week	Summer - 2012	Mico Bosch
	Sri. Md.Akbar				
	Sri. Vetukuri Koteswara Rao				
8	Sri. V Narisimha	Air-conditioning repair & Maintenance	1 Week	Winter - 2011	Hem Air Systems India Ltd / Dhanush Services Ltd
	Sri. Subbodh				
	Sri. Kandhikonda Amar				
9	Sri. V Narisimha	Power tools training	1 Week	Summer - 2012	Mico Bosch
	Sri. Subbodh				
	Sri. Kandhikonda Amar				

CIVIL DEPARTMENT

10	G SEELAMMA	Advanced Material testing Skills Workshop	2 weeks	Summer 2011	JNTUCEH
11	P VENKATESH	Advanced Concrete Technology Lab assistance Skills and Advanced Surveying assistance Skills Enhancement program	2weeks	Summer 2011	IITMadras
12	A. DASRATH	Geotechnical Workshop	1 week	Summer 2011	JNTUCEH

ECE DEPARTMENT

13	P.Yellaiah	Analog and Digital Communication Lab Micro wave and Optical Communication Lab Training	2 WEEK	Dec 2010	JNTU H
14	Y.S.S.Sastry	Management Training	2 WEEK	April-2011	JNTU H

CSE DEPARTMENT

15	G. Narasing Rao	System Administration, maintenance, Networking, DTP working tools, H/W and S/W basics & installations			
16	M. Narasimha	Computer Basics	1 week	Any time	
17	L. Papa Rao	Computer Basics	1 week	Any time	
18	B. Vinodha	Computer Basics	1 week	Any time	
19	Md .Chan Pasha	Programming Languages , .NET Linux, Multimedia & Web Designing	45 Days	Any time	

20	G. Sreedevi	Networking , Installations of all types of OS, Hardware Concepts, Web Designing, DTP,			
21	K. lakshmi Narayana	Programming Languages , .NET Linux, Multimedia & Web Designing	45 Days	Any time	
22	Sailaja	Programming Languages , .NET Linux, Multimedia & Web Designing	45 Days	Any time	

METALLURGICAL DEPARTMENT

1	B. LAXMAN	Electrical work	1 week	Any time	JNTUCEH
		Mechanical Workshop	2 weeks	Any time	JNTUCEH
		Communication skills	2 weeks	Any time	JNTUCEH
		Training in Metallurgical Laboratories wherever he is eligible	2 weeks	Any time	JNTUCEH
2	P.SUDHAKAR	Communication skills & Mechanical Workshop	2 weeks	Any time	JNTUCEH
3	KHAZA BEGUM	Communication Skills	2 weeks	Any time	JNTUCEH