

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

List of Ph.D Degree candidates to received certificates in the 2nd convocation on 06.08.12

Sl. No	File. No	Name of the Candidate / Guide	Guide	Date of Submission	Topic	Date of Viva Voce Exam
1	16	Mr. Kuda Nageswara Rao (30625CS/PH)	Dr. P. Srinivasa Rao	18-09-2010	Studies on Tandem Communication Networks with Dynamic Bandwidth Allocation	22-2-2011
2	17	Mr. Ch Padmanabha Raju (0603PH0736)	Dr. K. Vaisakh	13-08-2010	Security Enhancement and less Reduction by Series Facts Devices in Regulated and Deregulated Power Systems	8-2-2011
3	18	Mr. D. Jayadevappa (04022P0408)	Dr. S. Srinivas Kumar	06-09-2010	Development and Performance Evaluation of Medical Image Segmentation	18-4-2011
4	19	Ms. K. Sri Gowri (0703PH0753)	Dr. Ch. Sai Babu	07-05-2010	Certain Space Vector DPWM Methods for Reduction of Harmonic Distortion and Inverter Switching Losses of DTC Induction Motor Drive	19-1-2011
5	20	Mr. T. Venkata Rama Krishna (04022P0402)	Dr. B. Prabhakara Rao	03-04-2009	Performance Evaluation of CATR with Hybrid, Super Hybrid and Segmented Serrated Reflectors	
6	21	Mr. Yerragadda Seetha Ramarao (04022P0310)	Dr. K. Mallikarjuna Rao	11-02-2010	Study of the Influence of Blast Design Parameters on Ground Vibration in Opencast Mine	29-3-2011
7	22	Mr. S.N. Tirumala Rao (0502PH0607)	Dr. E.V. Prasad	17-06-2010	Critical Evaluation of Memory Mapped Data Mining Algorithm on Single Core and Multi Core Processors	4-5-2011
8	23	Mr. B. Karuna Kumar (040PhD0406)	Dr. K. Satya Prasad	14-10-2010	Optimized feature based Fingerprint Recognition System and Study of Compression Algorithm Impact on Fingerprint Recognition Accuracy	25-4-2011
9	24	Mr. VVKDV Prasad (04022P0405)	Dr. B. Prabhakara Rao	18-11-2009	Wavelet based Denoising of Biological Signals	28-5-2011

10	25	Mr. Shaik Saheb Basha (04022P0404)	Dr. K. Satya Prasad	14-10-210	Automated Identification of Diabetic Retinal Exudates and Blood Vessels in Digital Fundus Photographs for Diabetic Retinopathy Diagnosis and Breast cancer in Mammograms using Morphological Image Processing and Fuzzy	
11	26	Ms. K.P. Supreethi (400612CS/PH)	Dr. E.V. Prasad	13-08-2010	Semantic Based Text Document Clustering	14-6-2011
12	27	Mr. G. Apparao Naidu (30626CS/PH)	Dr. L. Pratap Reddy	14-09-2010	Cryptanalysis using Cipher text only Attack- An Information Theoretic Approach on Indic Scripts	9-8-2011
13	28	Ms. G.S.J. Shailaja (04022P1101)	Dr. N. Srinivas	26-03-2010	Biochemical and Microbial Studies of Soils under Pasture Exposed to Municipal Solid Waste	
14	29	Mr. I. Bhavani Sankar (05022P0306)	Dr. K. Mallikarjuna Rao	15-03-2010	Heat Transfer Analysis and Design of Cooling System of Steel Bars in Rolling Mills	21-6-2011
15	30	Mr. M.N. Srinivas (03022PMTS1)	Dr. Y. Narasimhulu	25-10-2010	Study of Bionomic Equilibrium and Optimal Harvesting Policy of Certain Fishery Mathematical Models	
16	32	R. Gowri Sankar Rao	Dr. SVL Narsimham	10-2-2011	Loss Reduction in Distribution Networks by Network Reconductoring and Network Reconfiguration – A new Combined Approach with Practical Economical Considerations	15-12-2011
17	33	D. VSSSV Prasad (0703PH1533)	Dr. A. Gopala Krishna	14-2-2011	Empirical Modeling & Optimization Of Wire Electrical Discharge Machining	15-12-2011
18	34	J. Jagan Mohan (0803PH1425)	Dr. GVSR Deekshitulu / Dr. K. Sobhan babu	21-3-2011	Difference Equations of Fractional Order α ($0 < \alpha < 1$) – Inequalities, Solutions and Applications to Digital Control Systems	
19	37	Venkata Reddy K (0703PH0714)	Dr. M. Vijaya Kumar C	5-7-2011	Nonlinear Modeling & Control of Switched Reluctance Motors	27-12-2011
20	38	G. Swaminaidu	Dr. NRMR Bhargava / Dr. AVSSKS	15-7-2011	Deformation And Ageing Studies On Dilute And Concentrated Aluminum -Magnesium Alloys	3-12-2011

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21	40	M. Ramabai (0703PH0626)	Dr. V. Venkata Krishna / Dr. B. Prabhakara Rao)	26-7-2011	Shape Representation and Recognition through Morphological Methods	19-7-2012
22	41	GVSNRV Prasad (410620CS/PH)	Dr. I. Ramesh Babu / Dr. V Vijaya Kumar	27-7-2011	A Novel Approach for Pattern Classification Using Various Clustering and Fuzzy-based methods	30-5-2012
23	45	G. Satish Babu (421523ME/PH)	Dr. V. Rama Chandra Raju / Dr. L. Pratap Reddy	18-8-2011	Performance Evaluation Of Robotic Manipulators	31-3-2012