

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Ph.D. Degree to be awarded in XI Convocation 2016

Sr. No.	Student Id	Name	Name in Hindi	Father's Name	Topic	Topic Name in Hindi	Supervisor	Department	Date of Viva-Voce
1	2010RBM202	Manisha Choudhary	मनीषा चौधरी	Mr. Yogendra Singh Choudhary	An Empirical Analysis of Relationship Between the Employees' Competencies and Quality of Work Life		Assistant Prof. Dipti Sharma	Management Studies	15-12-15
2	2010RCH101	Manisha Sharma	मनीषा शर्मा	Mr. Hari Shanker Sharma	Experimental Study and Mathematical Modeling of Reactive Adsorption of Phenol		Associate Prof. R.K.Vyas and Associate Prof. Kailash Singh	Chemical Engineering	22-12-15
3	2009RMA104	Mr. Pradeep Kumar	प्रदीप कुमार	Mr. Ram Chandra	Modeling of MHD Flow Through Porous and Non-Porous Boundaries		Assistant Prof. Santosh Chaudhary	Mathematics	15-01-16
4	2010REC203	Mr. Vipin Pal	विपिन लाल	Mr. Man Pal Singh	Framework for Energy-Efficient Clustering Approach for Wireless Sensor Networks		Prof. R.P. Yadav and Associate Prof. Girdhari Singh	Electronics and Communication	02-02-16
5	2012REE9034	Mr. Kailash Chand Sharma	कैलाश चंद शर्मा	Mr. Satya Narayan Sharma	Large Scale Wind Power Integration in Competitive Electricity Market		Associate Prof. H.P. Tiwari and Assistant Prof. Rohit Bhakar	Electrical Engineering	03-02-16
6	2012RCE9005	Mr. Trilok Gupta	त्रिलोक गंप्ता	Mr. Jogendra Kumar Gupta	Strength, Durability, Ductility and Fire Performance of Concrete Containing Waste Rubber Tyre Ash and Rubber Fiber As Partial Replacement of Fine Aggregate		Associate Prof. Sandeep Chaudhary	Civil Engineering	29-02-16
7	2008RCH102	Parul Arora	पारूल अरोड़ा	Mr. Manohar Lal	Study of Batch Emulsion Polymerization of PMMA: Modeling and Control		Prof. Alok Gupta	Chemical Engineering	04-03-16

8	2012RCP9518	Mr. Faruki Parvez Kesharkhan	फारूख परवेश केशरखान	Mr. Kesharkhan Gulammohiyoddin	Techniques for Analysis and Detection of Android Malware		Prof. Manoj Singh Gaur and Associate Prof. Vijay Laxmi	Computer Science and Engineering	14-03-16
9	2012RCE9050	Mr. Blessen Skariah Thomas	बलेशेन सिकारिया थॉमस	Mr. C.S. Thomas	Strength and Durability of Concrete Containing Discarded Crumb Rubber Tire		Prof. R.C.Gupta	Civil Engineering	16-03-16
10	2011RCP7124	Mr. Anil Saini	अनिल सैनी	Mr. Babulal Saini	Attacks and Mitigation in Web Browsers		Prof. Manoj Singh Gaur and Associate Prof. Vijay Laxmi	Computer Science and Engineering	31-03-16
11	2010RME106	Mr. Om Shankar Prajapati	ओम शंकर प्रजापति	Mr. Birdichand Prajapati	Effect of Pressure, Concentration and Heat Flux on Flow Boiling Heat Transfer Characteristics of Nanofluids		Associate Prof. Nirupam Rohatgi	Mechanical Engineering	15-04-16
12	2011RME1001	Mr. Deepesh Sonar	दीपेश सोनार	Mr. Jagdish Chandra Sonar	Experimental Studies and Simulation on Alternative Fuel Operated Micro-Trigeneration System For Residential Applications		Prof. S.L. Soni and Prof. Dilip Sharma	Mechanical Engineering	25-04-16
13	2010RCY102	Shuchi Maheshwari	सुचि माहेश्वरी	Mr. R.D. Maheshwari	Synthesis And Characterisation Of Some Medicinally Important Spiro and Condensed Heterocycles Through Green Approach		Associate Prof. Jyoti Joshi	Chemistry	12-05-16
14	2011RMA7116	Ms. Kavita Khandelwal	कविता खण्डेलवाल	Mr. Suraj Mal Gupta	Fractional Approach To Fluid Dynamics		Associate Prof. Vatsala Mathur	Mathematics	16-05-16
15	2010REC101	Mr. Lokesh Garg	लोकेश गर्ग	Mr. Rameshwar Dayal Garg	On Efficient and Accurate Surrogate Models of Leakage in CMOS Gated Circuits		Prof. Vineet Sahula	Electronics and Communication Engineering	16-05-16

16	2009RCE101	Ms. Gargi Sharma	गार्गी शर्मा	Mr. Hari Swaroop Sharma	Vertical Up-Flow Constructed Wetlands to Improve Secondary Treated Wastewater : Microbiological Contaminants Removal		Associate Prof. Urmila Brighu and Associate Prof. Mahesh. K. Jat	Civil Engineering	02-06-16
17	2011RPH7111	Mr. Narendra Kumar Agrawal	नरेन्द्र कुमार अग्रवाल	Mr. Ashok Kumar Agrawal	Study of Enhancement in Bio-Adoptability and Biocompatibility of Nano Composite Polymer Membranes by Plasma Treatment		Prof. K.C. Swami	Physics	13-06-16
18	2012RME9549	Mr. Shiv Ranjan Kumar	शिव रंजन कुमार	Mr. Abinash Mohan Prasad	Development and Performance Assessment of Nanocomposite Materials for Dental Application		Prof. I.K. Bhat and Assistant Prof. Amar Patnaik	Mechanical Engineering	15-06-16
19	2012RME9546	Mr. Vikash Gautam	विकास गौतम	Mr. Virendra Singh	Tribo-Performance of Multilayer Surface Coating on Granite Dust Filled Metal Alloy Composites		Prof. I.K. Bhat and Assistant Prof. Amar Patnaik	Mechanical Engineering	15-06-16
20	2009RCE102	Ms. Nidhi Poonia	निधि पूनिया	Mr. Mohan Singh Poonia	Groundwater Modelling using FDM in Chaksu Region, Jaipur (India)		Associate Prof. Mahender Choudhary	Civil Engineering	01-07-16
21	2008RST101	Mr. Gaurav Sancheti	गौरव संचेती	Mr. Shanti Swaroop Sancheti	Application of Artificial Neural Networks in Conceptual Design of Post-Tensioned Slabs		Prof. Ravindra Nagar and Assistant Prof. Vinay Agrawal	Civil Engineering	08-07-16
22	2011RCE7135	Mr. Naveen Kumar Gupta	नवीन कुमार गुप्ता	Mr. Subhash Chand Gupta	Temporal Variation on Inflow to the Dams of Rajasthan State with Special Reference to Ramgarh and Bisalpur Dams		Associate Prof. Ajay Singh Jethoo	Civil Engineering	08-07-16
23	2012RCY9010	Ms. Kavita Verma	कविता वर्मा	Mr. Rajendra Prasad Verma	Hybrid Disinfection of Sewage Using Chlorine and UV/Ozone in Series to Optimize the Process		Prof. K.D. Gupta and Prof. A.B. Gupta	Chemistry	30-07-16

24	2012RCP9510	Mr. Prakash Choudhary	प्रकाश चौधरी	Mr. Harku Ram	An Annotated Urdu Corpus of Handwritten Text Image and Benchmarking of Corpus		Dr. Neeta Nain	Computer Science and Engineering	03-08-16
25	2009REE101	Mr. Bharat Bhushan Jain	भारत भूषण जैन	Mr. Ramvatar Jain	Investigations on Small Scale Standalone Hybrid System for Rural Electrification		Dr. R.A Gupta	Electrical Engineering	13-08-16
26	2012REE9030	Mr. Nandkishor Gupta	नन्देकशोर गुप्ता	Mr. Bhagwan Sahay Gupta	Investigation on Microgrid Interconnection to Distribution System		Dr. R.A Gupta	Electrical Engineering	13-08-16
27	2010RCE202	Mr. Pratap Singh	प्रताप सिंह	Mr. Chander Pal Budania	Highway Drainage Maintenance and Safety : A Case Study		Dr. Mahendra Choudhary and Dr. Sudhir Kumar	Civil Engineering	17-08-16
28	2011RME7145	Mr. Kailash Chaudhary	कैलाश चौधरी	Mr. D.R. Chaudhary	Optimal Dynamic Balancing and Design of Planar Mechanisms		Dr.Himanshu Chaudhary	Mechanical Engineering	19-08-16
29	2010REC115	Seema Deepak Yardi	सीमा दीपक यर्दी	Mr. Gangadhar Shankar Pandit	A Novel Technique for using Ploymers as Optical Interconnects and Sensors for Biological Recognition		Dr. D. Boolchandani	Electronics & Communication Engineering	28-08-16
30	2009REC104	Praveen Gupta	प्रवीण गुप्ता	Mr. Hari Mohan Gupta	Empirical Mode Decomposition Based Baseline Wander Removal, Heart Rate Variability Analysis of ECG Signals and Fetal Heart Rate Extraction		Dr.K.K. Sharma	Electronics & Communication Engineering	10-09-16
31	2011REE7128	Narayanan K.	नारायण के.	Mr. N. Krishnan	Operation of Distribution Systems with Distributed Generation		Dr. Manoj Fozdar	Electrical Engineering	19-09-16