

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR
REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE
GONDWANA UNIVERSITY, GADCHIROLI

Faculty: Science and Technology

Subject: Mechanical Engineering

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Yogesh L. Yenarkar	Modeling and Analysis of Wire Rope	GU/Exam/2014/RRC-3/Ph.D./694	25/03/2014	Dr. D.V. Bhope Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
2.	Abhay S. Nilawar	Design & Development of Solar Assisted Leaf Plate Making Machine	GU/Exam/2014/RRC-3/Ph.D./695	25/03/2014	1. Dr. P.A. Potdukhe Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur 2. Dr. D.V. Bhope Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
3.	Premsagar Daulatrao Patil	Modelling & Optimization of Wire Cut Electrical Discharge Machining (WEDM) Process	GU/Exam/Ph.D./2016/1650	08/02/2016	Dr. R.L. Shrivastava Yashawantrao Chavhan College of Engg., Nagpur	Registered
4.	Vijay Pundlik Talodhikar	Design, Analysis and Fabrication of Manually Operated Potato Peeling Machine	GU/Exam/Ph.D./2016/1739	08/02/2016	Dr. L.P. Dhole Associate Professor, Govt. College of Engineering, Chandrapur	Registered
5.	Abhijeet Arvind Raut	Design and Development of Manually and Solar Power Driver Vehicle for Mobile Vegetable and Fruits Vendors	GU/Exam./Ph.D. Cell/RRC/Sci. & Tch./Aug./2017/570	01/08/2017	Dr. Pravin Potdukhe Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR
REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE
GONDWANA UNIVERSITY, GADCHIROLI

Faculty: Science and Technology

Subject: Civil Engineering

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Rajesh Narayan Polewar	Parametric Study of Ground Water Depletion due to Mining using Geoinformatics of Chandrapur District, Maharashtra (India)	GU/Exam/Ph.D./2016/637	08/02/2016	Dr. A.Z. Chitade Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
2.	Sandip Purushottam Ajmire	Development of Methodology for Environment Predictive Techniques Audit for Thermal Power Plant	GU/Exam/Ph.D./2016/1636	08/02/2016	1. Dr. N.S. Raman Deputy Director & Head, Environment Audit Cell NEERI, Nagpur 2. Dr. Anil Chitade Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
3.	Sandeep Ramraoji Gaikwad	Experimental Investigation of Concrete with Silica Fume and Hybrid Aspect Ratio Steel Fibers	GU/Exam/Ph.D./2016/1757	08/02/2016	Dr. Anil Chitade Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
4.	Chandrakant Hanmant Wagh	Improving the Initial Filtrate Quality of Rapid Sand Filter by Optimizing Coagulant Dose during Backwashing and Ripening Operation for Water Treatment Plant	GU/Exam./Ph.D. Cell/RRC/Sci./April- 2017/449	24/04/2017	Dr. Anil Chitade Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR**REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE****GONDWANA UNIVERSITY, GADCHIROLI****Faculty: Science and Technology****Subject: Electrical Engineering**

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Changala Satyanarayana	Investigations on Development of Wireless Sensor Networks for Extended Life Time Performance	GU/Exam/2014/RRC-3/Ph.D./446	25/03/2014	Dr. Z. J. Khan Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
2.	Uttam B. Vaidya	Condition Monitoring and Fault Diagnosis in Permanent Magnet Synchronous Motor	GU/Exam/2014/RRC-3/Ph.D./447	25/03/2014	Dr. Z.J. Khan Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
3.	Gulamfaruk N. Surya	Online Incipient Fault Diagnosis for Low Voltage Induction Motors using Observer Coil Technique	GU/Exam/Ph.D./2016/1490	13/10/2014	1. Dr. Z.J. Khan Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur 2. Dr. M.S. Ballal VNIT, Nagpur	Degree Awarded
4.	Prashant G. Asutkar	Fault Diagnosis in Permanent Magnet Synchronous Motor using Artificial Intelligence	GU/Exam/Ph.D./2016/1643	08/02/2016	Dr. Z.J. Khan Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
5.	Santosh Kumar Gupta	Study and Investigation of Photovoltaic Power System with Multiutility Applications	GU/Exam/Ph.D./2016/1644	08/02/2016	Dr. Z.J. Khan Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
6.	Vikas Pandurang Dongare	Innovative Techniques for Incipient Fault Detection in Three Phase Induction Motor	GU/Exam/Ph.D./2016/1714	08/02/2016	Dr. Z.J. Khan Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR
REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE
GONDWANA UNIVERSITY, GADCHIROLI

Faculty: Science and Technology

Subject: Mining Engineering

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Manoj S. Tiwari	Development of MIS for Draglines and Dumpers	GU/Exam/2014/RRC-3/Ph.D./481	09/06/2014	Dr. M.D. Uttarwar Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
2.	Devendar Maram	Investigation into the Effect of Stemming on Blast Performance in Underground Excavations	GU/Exam/Ph.D./2016/1640	08/02/2016	Dr. M.D. Uttarwar Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR
REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE
GONDWANA UNIVERSITY, GADCHIROLI

Faculty: Science and Technology

Subject: Electronics Engineering

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Pravin R. Kshirsagar	Prediction of Chaotic Behaviour in Biomedical Signals using Soft Computing Techniques	GU/Exam/2013/RRC-2/Ph.D./416	12/03/2014	Dr. S.G. Akojwar Associate Professor, Govt. College of Engg., Chandrapur	Registered
2.	Harish Vasantao Rajurkar	Design and Development of Antenna for Performance Improvement in WSN	GU/Exam/Ph.D./2016/1647	08/02/2016	Dr. S.G. Akojwar Associate Professor, Govt. College of Engg., Chandrapur	Registered
3.	Kirti Samir Vaidya	Experimental Studies of Reconfigurable Architectures and Techniques for Channelizer of Software Defined Radio	GU/Exam/Ph.D./2016/1945	08/02/2016	Dr. C.G. Dethé Director, Academic Staff College, Nagpur Dr. S.G. Akojwar Associate Professor, Govt. College of Engg., Chandrapur	Registered
4.	Purna Ashok Pachunde	Improved Color Image Segmentation and Analysis for Multiple Attribute With Soft Computing Tools	GU/Exam/Ph.D./2016/1981	08/02/2016	Dr. S.G. Akojwar Associate Professor, Govt. College of Engg., Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR
REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE
GONDWANA UNIVERSITY, GADCHIROLI

Faculty: Science and Technology

Subject: Chemistry

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Yogita A. Hatwar	Synthesis, Characterization, Antifungal and Antibacterial Activities of New 2-Pyrozolines	GU/Exam/2014/RRC-3/Ph.D./1184	19/03/2014	1. Dr. K.R. Dixit Principal, Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur 2. Dr. M.N. Narule Dept. of Chemistry, VVACSC, Samudrapur, Dist-Wardha	Thesis Submitted
2.	Anita Ravindra Banapurkar	Synthesis Characterization and Biological Studies of Some Heterocyclic Molecules Containing Nitrogen, Sulfur and Oxygen	GU/Exam/Ph.D./2016/1668	05/02/2016	Dr. Sachin Wazalwar Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
3.	Nilesh P. Nandanwar	Evaluation and Impact of Air Pollutants on Ambient Air Quality in Chandrapur District	GU/Exam/Ph.D./2016/1671	05/02/2016	Dr. Arty Dixit Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
4.	Jyoti Motiram Laghe	Studies in Physico-Chemical Properties of Some Substituted Schiff Bases in Solution by Analytical Methods	GU/Exam/Ph.D. Cell/RRC/Sci./April-2017/410	18/04/2017	1. Dr. Y.K. Meshram G.S. Science, Arts & Commerce College, Khamgaon. 2. Dr. K.R. Dixit Principal, Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR
REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE
GONDWANA UNIVERSITY, GADCHIROLI

Faculty: Science and Technology

Subject: Physics

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Sunil Narayan Kamde	Influence of Substitution on Structural Magnetic and Electrical Properties of Strontium Nanosize Hexagonal Ferrites	GU/Exam/2014/RRC-4/Ph.D./952	09/10/2014	1. Dr. Kishor G. Rewatkar Dr. Ambedkar College, Nagpur 2. Dr. P.G. Agone Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR

REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE

RTM NAGPUR UNIVERSITY, NAGPUR

Faculty: Science and Technology

Subject: Mechanical Engineering

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Sudhir Wamanrao Burande	Experimental and FE Approach for Analysis of Composite Material Leaf Spring	RTMNU/Ph.D. Cell/RRC/Engg./July-14,Jan-2015/103	04/04/2015	Dr. D.V. Bhope Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
2.	Chandrakant B. Kothare	A Mathematical Modelling of a Single Cylinder Four-Stroke Spark Ignition Engine Fueled with Multiple Fuel Blends	Ph.D. (Cell)/RRC/04	04/04/2015	Dr. S.C. Kongre Dept. of Mech. Engg., A.S.T.S., Pimpri, Wardha Dr. D.V. Bhope Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered
3.	Sushil T. Ambatkar	Investigation and Evaluation of Resistance Spot Welding of Similar Metals with a Filler Metal of Same Composition	Ph.D. (Cell)/RRC/105	04/04/2015	Dr. D.V. Bhope Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur	Registered

RAJIV GANDHI COLLEGE OF ENGINEERING, RESEARCH & TECHNOLOGY, CHANDRAPUR
REGISTERED RESEARCH SCHOLARS FOR PH.D. DEGREE
RTM NAGPUR UNIVERSITY, NAGPUR

Faculty: Science and Technology

Subject: Electrical Engineering

S. N.	NAME OF CANDIDATE	TITLE OF RESEARCH WORK	REGISTRATION NUMBER	DATE OF REGISTRATION	SUPERVISOR/ CO-SUPERVISOR	PRESENT STATUS
1.	Alka Prasad Sawalikar	Parametric Evaluation of Cryptographic Technique for Enhancement of Energy Efficiency in Wireless Communication Network	Ph.D. (Cell)/RRC/480 Change of Topic Ph.D.(Cell)/RRC/1759 dated 14.03.2014	12/07/2012 Date of Application: 21/10/2013 Date of RRC Meeting: 13/08/2013	1. Dr. Z.J. Khan Rajiv Gandhi College of Engineering, Research and Technology, Chandrapur 2. Dr. S.G. Akojwar Associate Professor, Govt. College of Engg., Chandrapur	Registered