



2018-2019 ANNUAL REPORT

**SHRI RAMDEOBABA COLLEGE OF ENGINEERING
AND MANAGEMENT**

RAMDEO TEKDI, GITTIKHADAN, KATOL ROAD, NAGPUR - 440 013 (M.S.) (INDIA), WWW.RKNEC.EDU

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FROM CHAIRMAN'S DESK



SHRI BANWARILAL PUROHIT

H.E.GOVERNOR OF TAMIL NADU & FOUNDER CHAIRMAN

More than three decades ago, we committed ourselves to develop excellent technically trained human resources that would contribute to the development of nation. Shri Ramdeobaba College of Engineering and Management (RCOEM) was the manifestation of that vision & a commitment to achieve exemplary standards in engineering and management education. RCOEM continues its relentless quest to raise the bar and set new benchmarks in the education sector. We strive to instil the same spirit in the students and provide an environment conducive to the pursuit of knowledge and over-all personality development. It has helped to mould the students into dynamic individuals who stand out among their peers. We preach value education and practice the values by following a transparent admission process which is based purely on the merit of the students. Shri Purohit, a social activist and educationist, is the guiding force behind RCOEM's success. Prior to his appointment as Governor of Tamil Nadu, he was also the Governor of Assam and Meghalaya. He was elected as a Member of Parliament from Nagpur, thrice, and served as a Minister in the Maharashtra government. He is the mentor of Nagpur's leading English daily, 'The Hitavada'.

Shri Purohit is also the Vice President of Bharatiya Vidya Bhavan, an educational trust which has educational institutions world over. He Chairs the Nagpur unit of Bharatiya Vidya Bhavan Schools with special responsibility of Central India. *(Shri Purohit, a social activist and educationist, is the guiding force behind RCOEM's success. He was elected as a Member of Parliament from Nagpur, thrice, and served as a Minister in the Maharashtra government. He is the mentor of Nagpur's leading English daily, 'The Hitavada'. Shri Purohit is also the Vice President of Bharatiya Vidya Bhavan, an educational trust which has educational institutions world over. He Chairs the Nagpur unit of Bharatiya Vidya Bhavan Schools with special responsibility of Central India.)*



**SHRI CHANDRAKANTBHAI THAKAR
VICE-CHAIRMAN**

We all live in an era where science and technology is the corner stone on which the constructive build of the society rests. RCOEM, in its 32 years of existence has strived hard to make itself a real instrument of socio-economic change through innovation in technical education. This Pioneer Institution has grown to symbolize all that is best in our profession and is achieved excellence to meet the challenges brought on by globalization.

(Shri Thakar is a renowned lawyer practicing in Supreme Court, High Court, and Income tax tribunals. He has specialization in income tax and has represented numerous important income tax cases. He has held the prestigious position of the President of Income Tax Appellate Tribunal Bar Association, Nagpur for several years. He is also connected with various educational institutions. He is Chairman, Trust Mandal of Shri Nagpur Gujarati Mandal which is a prime educational society that is managing various primary and high schools and colleges.)



**SHRI SATYANARAYAN NUWAL
VICE-CHAIRMAN**

The objective of education is to prepare the youth to adapt more practical approaches in life. Education is all about stimulating young minds and igniting their intellect. We at RCOEM believe that students have to be prepared to make a difference and an education institution has to provide the opportunities to enhance their skills to make the difference.

(Shri Nuwal is the Chairman of Solar Industries India Limited and is the first generation entrepreneur who started his career by trading in industrial explosives and initiating systems. He set up the first explosive production plant in the year 1996, under the flagship company Solar Explosives Limited in Nagpur. Within a decade, his endeavour established itself as the best-known names in the explosives industry. He is also the Chairman of seven other companies and Director in two. He has been ranked among the Best 100 CEOs of India by Business Today. With his vision as a leader and commitment to excellence, he is the guiding force behind many policies and decisions taken at the College level.)



**SHRI GOVINDLAL AGARWAL
GENERAL SECRETARY**

We at RCOEM offer multi-dimensional learning experience. It not only includes practical and academic learning but also grooming of individuals as professionals and responsible citizens. This stems from our commitment to set uncompromising academic standards that drive our

Philosophy to produce graduates who can make a difference in their chosen careers. The Institute has always evolved itself by adapting to changes occurring in the society, in general, and the industry, in particular. This reflects not only in the curriculum but also in the state-of-the-art infrastructure that meets global standards. We continue with our mission to 'sculpt excellence' to create responsible global citizens. *(A well-known industrialist, Shri Agarwal is not only one of the visionaries but also the policy implementer of the College on behalf of the Management. His experience, zeal, sincerity, and unconditional support have helped the Institution achieve the stature that it has today. He is also an active member of various social and religious organizations.)*

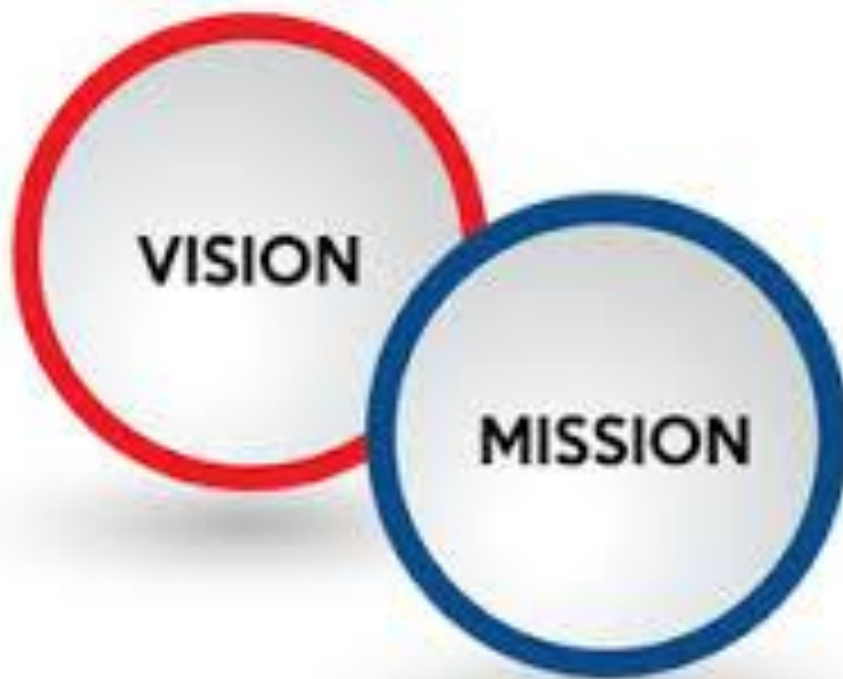
PRINCIPAL



**Dr. RAJESH PANDE
PRINCIPAL**

Dr. Rajesh S. Pande, a Ph.D. in Electronics Engineering from VNIT has served the college in various capacities as Vice – Principal, Dean (R&D) and Head of the E-branches. His area of research and expertise are Radio Frequency Micro-Electro-Mechanical-Systems (RF MEMS) and VLSI Design. This has manifested in the form of Research Projects and submission of patents. He has been the Principal Investigator of two projects on MEMS cantilever switch which were carried out at IIT-B under Indian Nanoelectronics Users Programme of Government of India (INUP). He has also headed projects with grants from AICTE. He has more than 25 National and International Publications

Presently, he is Chief Coordinator of MSME Internship scheme of the Technology Information Forecasting and Assessment Council (TIFAC) by Rajiv Gandhi Science and Technology Commission, Govt. of Maharashtra, Prof. In charge of Consultancy Development Centre (CDC), Ministry of Science and Technology, Vishveswaraya Ph.D. scheme (Department of Electronics & Information Technology) at RCOEM and RCOEM Technology Business Incubator which has received grant from Ministry of MSME, GOI. He is also a member of RTM Nagpur University Building Committee (U.G.C.) of XII Plan Period.



VISION AND MISSION

VISION

Shri Ramdeobaba College of Engineering and Management envisage the institute par Excellence, providing world class technical and management education.

MISSION

To impart quality education in the field of Engineering and Management to foster mutually beneficial relationship with industries to create an intellectually stimulating environment for learning, research and for promoting professional and ethical values.

QUALITY POLICY

Shri Ramdeobaba College of Engineering and Management are committed to achieve exemplary standards in Engineering and Management Education.

We aim at continuous improvement of all our processes and will strive to provide an environment conducive to the pursuit of knowledge and overall personality development.

We encourage all to adhere to the highest ethical standards and professional integrity and aim to enhance the satisfaction level of all stakeholders.

ABOUT US

RCOEM, situated in the heart of India in Nagpur city, was established in 1984 by Shri Ramdeobaba Sarvajanik Samiti, a trust which has been involved in community service for over four decades. Thirty three years of existence has helped RCOEM grow deep roots and establish a strong foundation in technical education. Journey of a student in this institute has always involved comprehensive knowledge building from practical skills, theoretical knowledge to personality development, which has given him or her a head-start in his or her career.

CORE VALUES

Excellence: The Institute strives to excel in knowledge assimilation, research and innovation.

Integrity: The Institute upholds high values of rationalism, professional ethics, human values and practice of equality.

Transparency: Transparency is maintained in all the processes and decisions taken in the Institute.

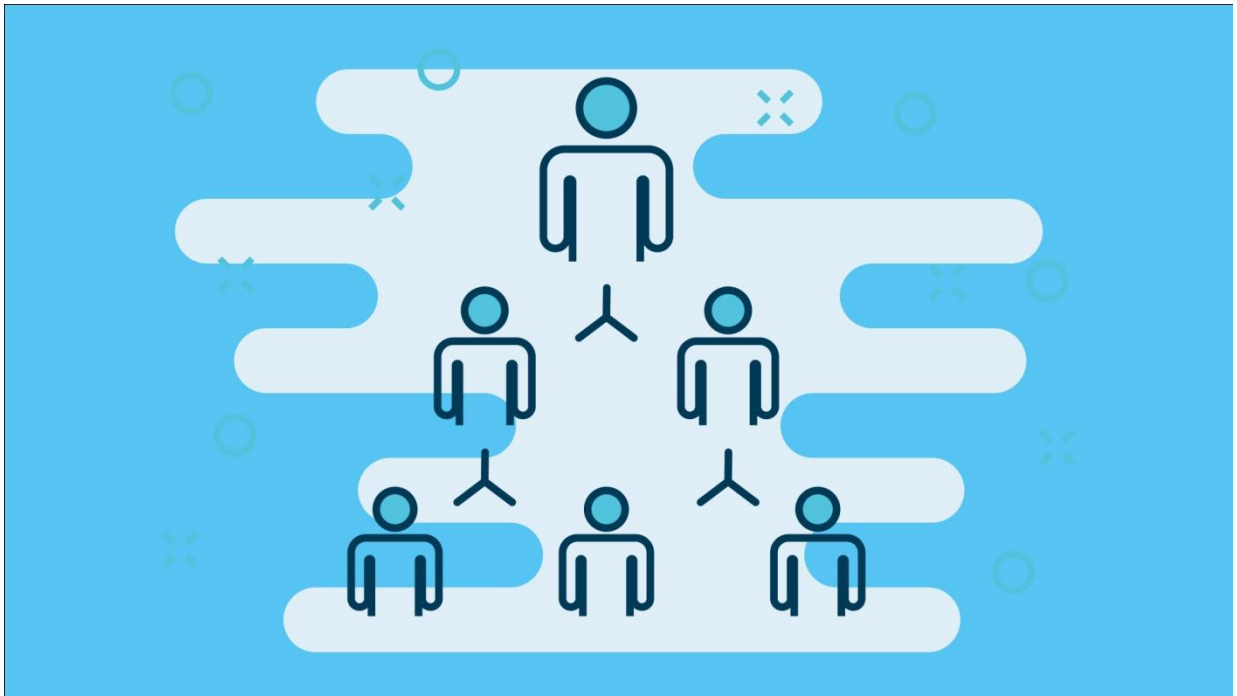
Social and Moral Responsibilities: The Institute commits itself to issues of national importance and global concern as a part of social and moral responsibilities.

Service to the Nation: The Institute pledges to serve the nation by developing technically trained human resource in the field of engineering and management.



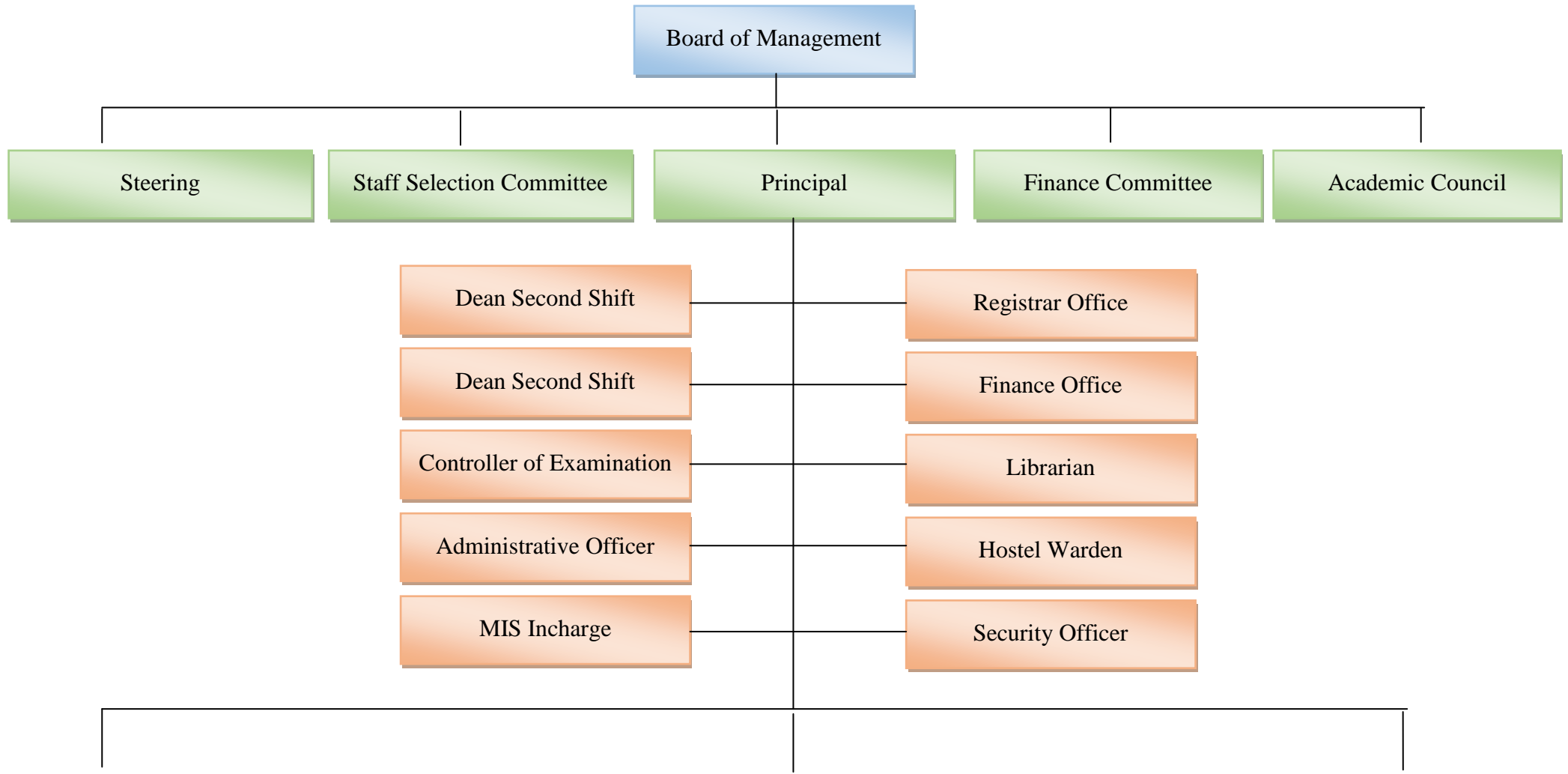
RANKINGS AND ACCREDITATIONS

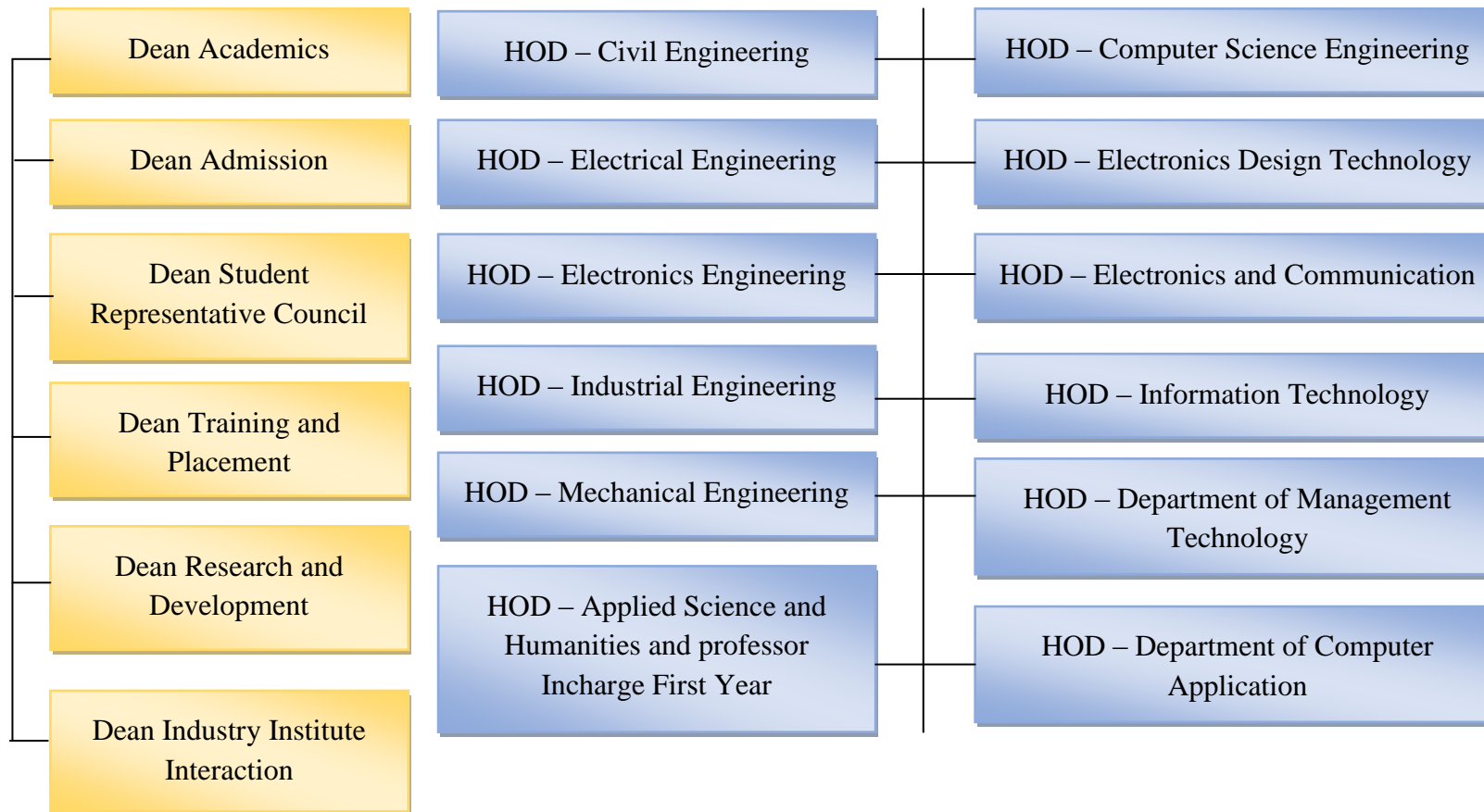
- ✓ An ISO 9001:2015 Certified Institution. NAAC Accredited with 'A' Grade
- ✓ RCOEM has got INDIA RANKING 112th by National Institutional Ranking Framework Ministry of Human Resource Development, Government of India in Engineering Category in 2019.
- ✓ Ranked 49th in outlook's India Best Professional Colleges 2017 Survey.
- ✓ Ranked 23rd in INDIA TODAY RANKING in All India Private Engineering Colleges Category.
- ✓ RCOEM has got CSR Magazine survey 2019 of '44' in all Engineering Colleges of India and '28' in Top Engineering Colleges of Eminence in India as per CSR Magazine survey 2019.
- ✓ Many courses has NBA accreditation

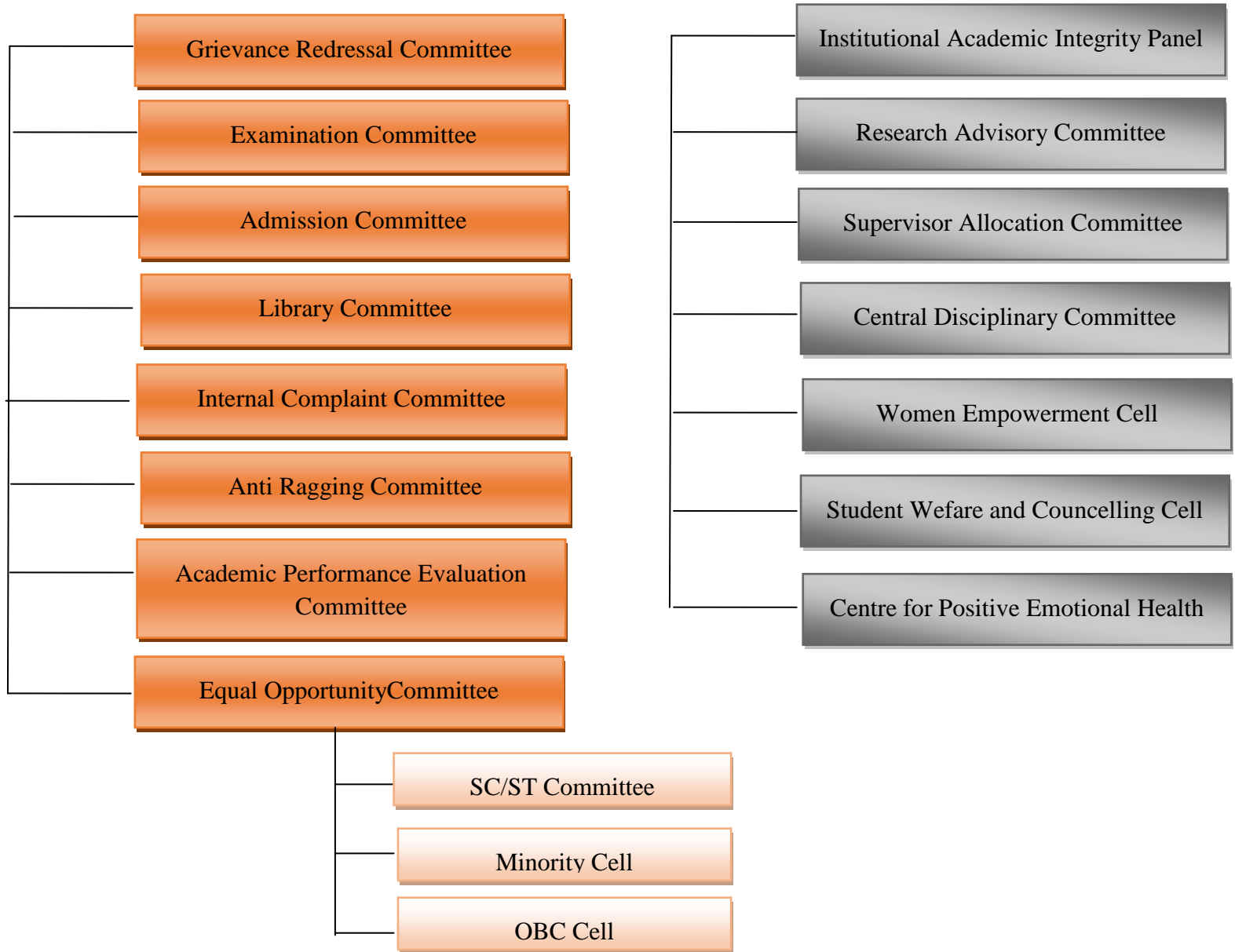


Organizational Structure

ORGANIZATIONAL STRUCTURE







EXECUTIVE COMMITTEE



Chairman

Shri Banwarilal Purohit
Hon'ble Governor of Tamilnadu



Vice-Chairman

Shri Chandrakantbhai Thakar



General-Secretary

Shri Govindlal Agarwal



Secretary

Shri Kailashchand Agrawal



Member

Shri Shyamsunder Rathi



Vice-Chairman

Shri Satyanarayan Nuwal



Secretary

Shri Rajendra Purohit



Treasurer

Shri Ashokkumar Pacheriwala



Member

Shri Padmesh Gupta



Member

Shri Ramswaroop S. Sarda



Member

Shri Vinodkumar Chuwalewala



Member

Shri Dinesh Agrawal



Member

Shri Pradeep Agrawal



Member

Shri Dwarkaprasadji Gupta



Member

Dr. Purushottam Paldiwal



Member

Shri Indrakumar Kejadiwal



Member

Shri Bhagwandas Daga



Member

Shri Sanjay Agrawal



Member

Shri Sureshkumar Lohiya

BOARD OF MANAGEMENT

(Under para 8 of the scheme of Autonomous College under XII Plan)

Sr. No.	Provision	Name	Designation
1	5 Member of Management	Shri Banwarilal Purohit	Chairman
2		Shri Chandrakantbhai Thakar	Member
3		Shri Govindlal Agarwal	Member
4		Shri Rajendra Purohit	Member
5		Shri Shyamsundar Rathi	Member
6	Two teachers of the College nominated by the Principal based on seniority	Prof. J. S. Joshi	Member
7		Dr. Neeta Shah	Member
8	Educationalist or Industrialist	Shri Satyanarayan Nuwal, Industrialist, Solar Industries India Ltd. (SIIL), Plot No. 14, Kachimet, Amravati Road, Nagpur-440023	Member
9	One nominee of the University Grants Commission	Dr. Avichal Kapoor, Joint Secretary, University Grants Commission, Bahadurshah Zafar Marg, New Delhi-110002.	Member
10	One nominee of the State Govt.	Request has been made to the Principal Secretary, Higher & Technical Education Dept. Government of Maharashtra vide letter No. RCOEM/P/2019/67783	Member

		dated 22.04.2019	
11	One Nominee of the University (RTMNU)	Dr. M. B. Kumthekar, Principal, GCOE, Sector 27, Mihan, Rehabilitation Colony, New Khapri, Nagpur 441 108	Member
12	Nominee of All India Council I for Technical Education, Regional Officer (Ex-Officio)	Western Regional Officer, AICTE, W.R.O., Mumbai	Member
13	Principal -Member Secretary	Dr. R. S. Pande	Member Secretary

COMMITTEE AND CELLS

COLLEGE DEVELOPMENT COMMITTEE

It is notified for general information that the College Development Committee u/s 97(1) of Maharashtra Public Universities Act 2016 is declared constituted w.e.f. 27.03.2018 for a period of five years. (27.03.2018 TO 26.03.2023)

Sr. No.	Provision	Name & Address	Designation
1	Chairperson of the Management or his nominee ex-officio	Shri Banwarilal Purohit	Chairperson
2	Secretary of the Management or his nominee	Shri Govindlal Agarwal	Member
3*	One Head of Department, to be nominated by the Principal or the Head of the Institution	Dr. D. S. Adane, Head, Deptt. of Information Technology	Member
4*	Three Teachers in the College or recognized institution, elected by the full-time amongst themselves out of whom at least one shall be woman	Dr. A. J. Agrawal	Member
		Prof. M. S. Tiwari	Member
		Dr. Richa Khandelwal	Member

5*	One non-teaching employee, elected by regular non-teaching staff from amongst themselves	Shri R. A. Sharma	Member
6*	Four local members, nominated by the Management in consultation with the principal from the fields of education, industry, research and social service of whom at least one shall be alumnus	Shri Rajendra Purohit	Member
		Adv. Pradip Agrawal	Member
		Ms. Sangita Prashant Rajankar, Associate Scientist, MRSA Centre, VNIT Campus, S.A. Road, Nagpur	Member
		Shri Shyamsunder Rathi	Member
7	Coordinator, Internal Quality Assurance Committee of the College	Dr. M. A. Hasamnis	Member
8	President and Secretary of the College Students' Council	Mahaveer Jain, 3 rd yr. (Mech.)	Member
9	Principal of the College or Head of the Institution	Dr. R. S. Pande	Member Secretary

INTERNAL QUALITY ASSURANCE CELL

Sr. No.	Category	Name	Designation
1	Principal	Dr. Rajesh S. Pande	Chairman
2	One Member from Management	Shri Govindlal Agarwal	Member
		General Secretary Shri Ramdeobaba College of Engineering and Management, Nagpur	
3	Teachers to represent all level	Dr. S. D. Mohgaonkar	Member
		Dean, Second Shift	
4	Teachers to represent all level	Dr. V. S. Deshpande	Member
		Professor, Industrial Engineering	
5	Teachers to represent all level	Dr. K. N. Agrawal	Member
		Professor, Mechanical Engineering	

6		Dr. M. B. Chandak	Member
		HOD Computer Science and Engineering	
7		Dr. Avinash J. Agrawal, Dean Academics	Member
8		Dr. Padma Adane	Member
		Management Representative, ISO	
9		Dr. Pallavi K. Parlewar, NAAC Coordinator	Member
10		Prof. Aarti Karandikar	Member
		Assistant Professor, Computer Science and Engineering	
11	Few Senior Administrative Officers	Dr. A. A. Agashe	Member
		Controller of Examination	
12		Dr. Preeti S. Voditel	Member
		Professor Incharge, MIS	
13		Dr. Y. M. Sonkhaskar, Dean SRC	Member
14		Prof. Nikhil Damle, Registrar	Member
15	Mr. B. B. Paliwal, Finance Officer	Member	
16	One nominee each from Local society, Students and Alumni	Dr. Rajendra M. Patrikar	Member
		Professor, VNIT, Nagpur	
17		Mr. Rakshit Bhagwat Kathawate	Member
		VIII Sem, CSE	
18		Ms. Varsha Yadav, IV Sem, MBA	Member
19	Mr. Vishvesh Agrawal, Entrepreneur	Member	
20	One nominee each from Employers/ Industrialists/ Stakeholders	Mr. Ajay Yawalkar	Member
		Delivery Lead, TCS, Nagpur	
21		Mr. Nitin Sudame	Member
		Executive Director, Spacewood, Nagpur	
22	Mr. Mukul Verma	Member	

		Plant Head - JSW, Nagpur	
23		Dr. Priya Wanjari	Member
		Principal, Santaji Mahavidyalaya, Nagpur	
24	One Senior Teacher	Dr. (Mrs.) Meghana A. Hasamnis	Coordinator
		Professor, Electronics Engineering	

FINANCE COMMITTEE:

Constitution of Finance Committee is as follows:

Sr.No.	Name	Designation
1	Dr. R. S. Pande	Chairman
2	Shri Ashokkumar Pacheriwala	Member
3	Dr. S.D. Mohgaonkar	Member
4	Finance & Accounts Officer, RTMNU, Nagpur	Member
5	Shri B. B. Paliwal	Finance Officer

STAFF SELECTION COMMITTEE

Sr.No.	Name	Designation
1	Shri Banwarilalji Purohit	Chairman
2	Shri Chandrakantbhai Thakar	Member
3	Shri Satyanarayan Nuwal	Member
4	Shri Govindlal Agarwal	Member
5	Dr. Rajesh Pande, Principal	Member Secretary
6	Shri Rajendra Purohit	Member

STEERING COMMITTEE

Sr.No.	Name	Designation
1	Shri Shyamsunder Rathi	Chairman
2	Shri Satyanarayan Nuwal	Member

3	Shri Govindlal Agarwal	Member
4	Shri Ashokkumar Pacheriwala	Member
5	Shri Rajendra Purohit	Member
6	Adv Pradeep Agrawal	Member

ACADEMIC COUNCIL

Sr.No.	Category	Name	Designation
1	Principal	Dr. R. S. Pande	Chairman
2	Heads of Department	Dr. P. D. Pachpor, H.O.D., Civil Engineering	Member
3		Dr. I. P. Keswani, H.O.D., Industrial Engineering	Member
4		Prof. V. T. Barhate, H.O.D., Electrical Engineering	Member
5		Dr. (Mrs.) A. A. Khurshid, H.O.D., Electronics Engineering & EDT	Member
6		Dr. R. B. Raut, H.O.D., Electronics & Communication Engineering	Member
7		Dr. M. B. Chandak, H.O.D., Computer Science & Engineering	Member
8		Dr. D. S. Adane, H.O.D., Information Technology	Member
9		Dr. M. M. Gupta, H.O.D., Mechanical Engineering	Member
10		Dr. (Mrs.) P. S. Voditel, H.O.D., Computer Applications (MCA)	Member
11		Dr. C. R. Vichorey, H.O.D., Management Technology (MBA)	Member
12		Dr. S. M. Pande, H.O.D., Physics	Member
13		Prof. R. S. Dhiran, H.O.D., Chemistry	Member
14		Dr. B. R. Chide, H.O.D., Mathematics	Member
15		Dr. (Mrs) D. R. Mehra, H.O.D., Humanities	Member
16		Dr. Amit Anurag, H.O.D., Physical Education	Member
17	Dr. A. A. Agashe, C.O.E.	Member	

18	Four senior teachers by rotation	Dr. V. S. Deshpande, Professor of Industrial Engineering	Member
19		Dr. S. D. Mohgaokar, Dean, Shift-II and Professor of Mathematics	Member
20		Dr. S. V. Joshi, Associate Professor in Civil Engineering	Member
21		Dr. K. N. Agrawal, Professor in Mechanical Engineering	Member
22	Four experts nominated by Board of Management from outside college	Dr. P. M. Khodke, Central Project Advisor, National Project Implementation Unit, Noida UP.	Member
23		Dr. B. N. Chaudhari, Dy. Director & Professor of Electrical Engineering, College of Engineering Pune	Member
24		Dr. Dilip R. Peshwe, Professor, Dept. of Metallurgical & Materials Engineering, V.N.I.T., Nagpur	Member
25		Mr. Shekhar Patankar Delivery Head, Persistent Systems Ltd. Nagpur	Member
26	Three nominees of the R. T. M. Nagpur University	Dr. M. D. Choudhary, Professor, Bapurao Deshmukh College of Engineering, Sewagram, Wardha.	Member
27		Dr. C. C. Handa, Professor, K.D.K. College of Engineering, Nagpur	Member
28		Dr. Shekhar Bhole, CEO, Meghe Group of Institutions (Y.C.C.E.), Nagpur	Member
29	Faculty member nominated by Principal	Dr. A. J. Agrawal, Dean Academics	Member Secretary

EXAMINATION COMMITTEE

Institute has constituted Examination Committee as per direction no. 3 of 2016 issued by Rashtrasant Tukadoji Maharaj Nagpur University and the provision made in the XII Plan of U.G.C. guidelines for autonomous colleges. The examination committee consists of the following members:

Sr. No.	Provision	Name	Designation
1	The Principal	Dr. R. S. Pande	Chairman

2	Three Regular Senior Faculty Members of the institute possessing teaching/research experience of more than Ten years	Dr. S. D. Mohagaokar	Member
		Dr. T. G. Arora	Member
		Prof. (Mrs.) Poorvi Joshi	Member
3	One Evaluation Expert nominated by the Principal	Dr. S. S. Dambhare	Member
4	Controller of Examination, Sr. faculty member of Shri Ramdeobaba College of Engineering and Management	Dr. Abhijeet Agashe	Member Secretary

COLLEGE GRIEVANCE REDRESSAL CELL (CGRC)

(As per Para 5(3) of Uniform Statute 5 of 2019 of University)

Sr.No.	Name	Designation	Address
1	Dr. R. S. Pande, Principal	Chairperson	Shri Ramdeobaba College of Engineering and Management, Gittikhadan, Katol Road, Nagpur - 4400 013
2	Prof.(Mrs.) A.A. Basole, Deptt. of Mathematics	Member	Shri Ramdeobaba College of Engineering and Management, Gittikhadan, Katol Road, Nagpur - 4400 013
3	Dr. Y. M. Sonkhaskar, Deptt. of Mechanical Engg., Dean SRC	Member	Shri Ramdeobaba College of Engineering and Management, Gittikhadan, Katol Road, Nagpur - 4400 013

COMMITTEE FOR SC AND ST (PREVENTION OF ATROCITIES) ACT 1989.

Objectives:

The main objective of this committee is to ensure that no official/faculty members indulge in any kind of discrimination against any community or category of Students.

The Committee also looks in to the complaint received related to cast discrimination from SC/ST Students/Teaches/Nonteaching Staff and takes necessary actions.

Sr.No.	Name	Designation
1	Dr. Rajesh Pande	Principal-Chairman
2	Dr. S.B. Bothe	Member
3	Dr. (Mrs) Pallavi Parlewar	Member
4	Prof. Rajesh Khobragade	Member
5	Prof. E. M. Gonnade	Member Secretary

DISCIPLINARY COMMITTEE

Sr. No.	Name	Department	Position	Contact No.
1	Dr. T. G. Arora	Electrical Engineering	Advisor	9403208803
2	Dr. K. N. Agrawal	Mechanical Engineering	Advisor	9373103536
3	Prof. (Mrs.) A. A. Basole	Mathematics	Chairperson	9923400366
4	Dr. C. P. Pandhurnekar	Applied Chemistry	Member	9420254823
5	Dr. Y. M. Sonkhaskar	Dean SRC	Member	9423429641
6	Prof. S. R. Kulkarni	Warden, Boys' Hostel	Member	9049300099
7	Prof. (Mrs.) G. Morankar	Warden, Girls' Hostel	Member	8888135834

ANTI RAGGING COMMITTEE - (2017-20)

Sr. No.	Category	Name
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1	Head of the Institution	Dr. R. S. Pande
2	Civil	Adv. Pradeep Agrawal
3	Police Administration	Shri Sunil Gangurde, Police Inspector, Gittikhadan Police Station, Nagpur
4	Local Media	Shri Vikas Vaidya, The Hitavada, Nagpur
5	NGO	Mrs. Deepali Kale, Chairperson, Scrutiny Committee of Child Adoption
6	Faculty Members	Prof. N. M. Deshkar, Student Counsellor
		Dr. Y. M. Sonkhaskar, Dean SRC
		Dr. (Mrs.) Jayu Kalambe, Chairperson, Internal Complaint Committee
		Dr. C. P. Pandhurnekar, In-charge Campus Discipline
7	Parents	Mr. Sanjay Mehare, Father of Devanshu Mehare, BE 4 th Year MECH.
		Mr. Hirachand Gupta, Father of Rohee Gupta, BE 4 th Year MECH.
8	Students	Ms. Sachi Fulwani, BE 4 th Year IT
		Mr. Ameya Tipnis, BE 4 th Year IND.

Contact Details

Name of Committee Member	Mobile Number	e-mail id
Prof. N. M. Deshkar	9850395303	deshkarnm@rk nec.edu
Dr. Y. M. Sonkhaskar	9423429641	sonkhaskarym@rk nec.edu
Dr. (Mrs.) Jayu Kalambe	9822360944	kalambej@rk nec.edu

INTERNAL COMPLAINT COMMITTEE FOR GENDER SENSITIZATION

Prevention, Prohibition and Redressal of sexual harassment of women employees and students in higher educational institutions

(As per provisions of para-4 of UGC Regulation. 2015)

RCOEM has zero tolerance policy against sexual harassment and is committed to uphold the Constitutional mandate to combat sexual harassment. It strongly supports gender equality and opposes any form of gender discrimination, sexual harassment and gender violence. As per the provisions of the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013, an Internal Complaints Committee (ICC) has been constituted to act as Inquiry Authority on a complaint of sexual harassment and to take proactive measures towards sensitization of the students, staff and faculty members on gender issues.

Sr. No.	Designation	Name
1	Presiding Officer	Dr. Jayu Kalambe, Associate Professor, Electronics Engineering Department.
2	Faculty Members	1. Prof. N. M. Deshkar, Associate Professor, Electrical Engineering Department. 2. Prof. Mrs. Prachi Saoji, Asstt. Professor, Dept. of Mathematics
3	Non Teaching Employees	1. Smt. Pramila Bhange, Laboratory Attendant, Electrical Engineering 2. Shri Rajendra Takit, Laboratory Attendant, Electronics Engineering
4	Students	Undergraduate Ms. Mahima Rana, VII Sem, Electronics Engineering. Post Graduate Ms. Priyanka Pande, III Sem M.Tech.(VLSI Design) Research Scholar Ms. Arti Buche, Computer Science & Engineering.

5	External Member	Ms. Dipali Kale, Managing Director Jaika Insurance Brokerage Pvt Ltd, Nagpur
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WOMEN EMPOWERMENT CELL

A Women Empowerment Cell is constituted to empower the women at all levels in the institute. Following members are nominated for the cell:

Sr.No.	Name	Designation
1	Dr. Sunita N. Dhote	Chairperson- Women Empowerment Cell (Faculty-DMT)
2	Dr. Deepshikha Mehra	Member(Humanities)
3	Prof. Gauri Morankar	Member(EN)
4	Prof. Aparna Gurjar	Member(MCA)
5	Mrs. Ujjawala Janephalkar	Non-Teaching Member Representative(Administration)
6	Ms. Linki Parasnani	Students Incharge(MBA Final year)

MEDIA EXPRESSION COMMITTEE

Functions

- Website Data Updation
- Reflection (Quarterly Newsletter)
- Arceon (Annual College Magazine)
- Information Brochure
- Corporate Video
- Perception (Branding)

Sr.No.	Name	Department
1	Dr. Vandana Gandhi, DMT	Incharge
2	Dr. Cynita Christy, Librarian	Member
3	Dr. Piyush Khadke, EE	Member

4	Prof. Vikas Gupta, EN	Member
5	Prof. Jignyasa Sanghavi, CS	Member
6	Prof. Vishnu Vardhan, MCA	Website Cell Incharge
7	Prof. Puja Agrawal, EC	Website Data Management

STUDENTS' WELFARE AND COUNSELING CELL

Sr.No	Name	Department
1	Prof. N.M.Deshkar (Coordinator)	Electrical Engineering
2	Dr.(Mrs.) Rashmi Shahu	Industrial Engineering
3	Dr.(Mrs.) Ruchi Sao	Management Technology
4	Dr. (Mrs.) Monika Seth	Humanities
5	Dr. (Mrs.) Sonal Paliwal	Humanities
6	Akanksha Deshpande	Humanities

HOSTEL ADVISORY COMMITTEE

Hostel Advisory Committee for Boys and Girls Hostel is constituted with immediate effect for overall monitoring of Hostels.

Sr.No.	Name	Department	
1	Dr. K.N. Agrawal	Mechanical Engg.	Chairman
2	Dr. Amit Anurag	Physical Education	Member
3	Dr. Mrs. Jayu Kalambe	Electronics Engg.	Member



Objectives:

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Function:

- Development and application of quality benchmarks.
- Parameters for various academic and administrative activities of the institution
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- Collection and analysis of feedback from all stakeholders on quality-related institutional processes.
- Dissemination of information on various quality parameters to all stakeholders.
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
- Documentation of the various programmes /activities leading to quality improvement.
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Development and Maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality.
- Periodical Conduct of Academic and Administrative Audit and its follow-up
- Preparation and submission of the Annual Quality Assurance Report guidelines and parameters of NAAC.



ACADEMICS

UNDER GRADUATE PROGRAMMES

RCOEM has taken several initiatives in restructuring and strengthening its academic programmes at undergraduate (UG) and postgraduate (PG) levels over the past year. Following table depicts information regarding various undergraduate programmes successfully offered in the institute in the academic year 2018-19:

Course Name	Sanctioned Intake	Duration	Shift
Civil Engineering	120	Four Years	First & Second Shift
Electrical Engineering	60	Four Years	First Shift
Industrial Engineering	60	Four Years	First Shift
Electronics Engineering	180	Four Years	First & Second Shift
Electronics Design Technology	30	Four Years	First Shift
Electronics and Communication Engineering	120	Four Years	First & Second Shift
Information Technology	60	Four Years	First Shift
Computer Science and Engineering	120	Four Years	First & Second Shift
Mechanical Engineering	60	Four Years	First Shift
Total :	810		

** Apart from the sanctioned intake, provision for extra seats is there for NRI / Foreign nationals, people of Indian origin and Jammu & Kashmir residents. All the above Streams are of four years duration.

POST GRADUATE PROGRAMMES

Various Post graduate programmes are offered at RCOEM. M. Tech (Geotechnical Engineering, Structural Engineering, Industrial Engineering, VLSI Design, Computer Science and Engineering, Power Electronics and Power Systems, Heat Power Engineering), MBA, MCA and MBA Integrated programmes were successfully offered in the institute in the academic year 2018-19:

Course Name	Full/Part	Year of	Sanctioned Intake	Duration	Shift
		Starting			
M.Tech. (Geotechnical Engineering)	Part Time	2001	15 seats	2 1/2 Years	-
				(5 Semesters)	
M.Tech. (Structural Engineering)	Full Time	2007	18 seats	2 years	-
M.Tech. (Industrial Engg.)	Full Time	2004	18 seats	2 years	-
M.Tech. (VLSI Design)	Full Time	2004	24 seats	2 years	-
M.Tech. (Computer Science and Engineering)	Full Time	2010	24 seats	2 years	-
M.Tech. (Power Electronics & Power System)	Full Time	2011	18 seats	2 years	-
M.Tech. (Heat Power Engineering)	Full Time	2012	24 seats	2 years	-
Master in Computer Applications (MCA)	Full Time	2001	60 seats	3 years	First Shift
	Full Time	2010	60 seats	3 years	Second shift
Master In Business Administration (MBA)	Full Time	2006	60 seats	2 years	First Shift
	Full Time	2010	60 seats	2 years	Second shift
M.B.A. (Integrated)	Full Time		60 seats	5 years	
		Total	381		
		Seats :			

DOCTORAL PROGRAMMES

RCOEM is known for Doctoral Programmes and following table depicts information regarding various Doctoral Programmes offered in the institute in the academic year 2018-19:

SN	Subject	Department	Sanctioned Intake
1	Civil Engineering	Department of Civil Engineering	10
2	Computer Science & Engineering	Department of Computer Science & Engineering	10
3	Electronics Engineering	Department of Electronics Engineering	10
4	Electrical Engineering	Department of Electrical Engineering	10
5	Mechanical Engineering	Department of Mechanical Engineering	10

Highlights of



HIGHLIGHTS OF 2018-19

IDEAL EDUCATION SOCIETY AWARD

Shri Ramdeobaba Sarvajanic Samiti received the **Ideal Education Society** award 2018 by RTM Nagpur University. The award was conferred at Foundation Day function of RTM Nagpur University. Shri Ramdeobaba Sarvajanic Samiti (SRSS) was established in the year 1967. SRSS has been involved in community service for over four decades. The Trust has been scaling new heights under the guidance of visionary Shri Banwarilal Purohit, Founder Chairman, RCOEM.



BEST PROJECT AWARD

Dr. Rajesh Pande, Principal Investigator and Dr. Deepak Khushalani, Co-Principal Investigator for medium term project “Fabrication & Characterization of MEMS Cantilever Switch for Power Applications”, received the Indian Nano-electronics Users' Program (INUP) “Best Project Award 2018”. INUP is an initiative by the Ministry of Electronics and

Information Technology (MeitY), Government of India to harness nationwide research and development activities in the realm of nano electronics. The award was given by Dr. Ramgopal Rao, Director, Indian Institute of Technology Delhi (IITD) at Indian Institute of Technology Bombay (IITB). The award was conferred on the basis of research outcomes measured in terms of peer reviewed Science Citation Indexed Journals and Indian Patents (IPR).



SANSKRIT CENTRE AT RCOEM

Shri Ramdeobaba College of Engineering & Management has been approved as Non-Formal Sanskrit Education Centre of Rashtriya Sanskrit Sansthan, Deemed University under the Ministry of Human Resource Development, Govt. of India. New Delhi. Total 51 centres have been started in country, RCOEM is one of them. The aim of the centre is to promote Sanskrit education amongst Engineering students to expand their research criteria , thinking and their own Intelligence and bring out the work done by our RISHI'S and other scientists in field of science. The centre was approved in 2017 which is continuing yet.

2ND GRADUATION CEREMONY

RCOEM witnessed its 2nd Graduation Ceremony on campus on Sunday, 21st October 2018. 2621graduands received their graduation certificate while proud parents, teachers and friends watched from the sea of audience members who turn out for the event. Chief Minister of Maharashtra Shri Devendra Fadnavis was the Chief Guest of the ceremony. Governor of Tamil Nadu and Chairman of RCOEM, Banwarilal Purohit presided over the function. Dr.

Sidharthvinayak Kane, Hon'ble Vice Chancellor of Rashtrasant Tukadoji Maharaj Nagpur University and Padmashree Dr. N. Vedachalam, ISRO Distinguished Professor and member of the RCOEM Academic Advisory Body were the Guests of Honour.



HACKATHON 2019

For the third consecutive year RCOEM was selected as a Nodal Centre for Worlds Biggest Hackathon- a nonstop 36 hours digital programming competition named Smart India Hackathon 2019 which was held on 2nd and 3rd March 2019.





Teams of RCOEM Shine in Smart India Hackathon 2019.

03 Teams of RCOEM CSE Students Shine in Smart India Hackathon 2019



Winner of Plezmo Statement in SIH 2019
Team AVANGUARDIA
 Anmol Deshpande, Aditya Sharma, Aman Shrivastava,
 Aashee Shrivastava, Keshav Lakhotia, Shruti Bichpuriya



WORLD'S BIGGEST OPEN INNOVATION MODEL



Winner of Schneider Electric Statement in SIH 2019
Team CALLISTO_06
 Pranay Sharma, Sahil Khan, Dinesh Yadav,
 Raashika Varma, Abhay Khandelwal, Swarup Laddha



Winner of Infosys SIH 2019
Team IDEATORS_22
 Surbhi Khatri, Janhavi Tatewar, Sheetal Hablani,
 Anuradha Dubey, Yash Gindodiya, Anirudha Agrawal



INTERNATIONAL CONFERENCES.

1. Department of Electronics Engineering, RCOEM has organized International conference on Electronics Systems, Signal Processing and Computing Technologies (ICESC 2018) in association with University of District of Columbia, Washington, USA, TCS, CSIR and Vigyan Bharati (VIBHA). ISESC-2018 had been inaugurated on 7th December 2018 at Chitnavis Centre, Civil lines, Nagpur at the hands of Chief guest Shri. M. V. Dhekane, Former Director, ISRO Inertial Systems Unit “Satish

Dhawan Professor” IIST, Thiruvananthapuram. Mr. Hemchandran S, Deputy Director, ISRO Inertial System Unit, Thiruvananthapuram was guest of honor.



2. Management International Conference “Emerging Trends in Human Resource Management’ was jointly organized by Department of Management Technology, (RCOEM), Confederation of Indian Industry (CII) and University of District of Columbia (UDC), USA on 14th& 15th December, 2018 at Hotel Tuli Imperial. Aim of the two day Conference was to provide a platform to academicians, industrialists and students for knowledge sharing and an opportunity for interacting with the eminent Corporate HR Heads from across India. MICON 2018 was officially inaugurated in the presence of Air Vice Marshal Nikhil Ramesh Chitnis VSM, Air Officer Engineering Services, HQ Maintenance Command, Indian Air Force.



3. International Conference on Advances & Challenges in Energy Research (ICACER-2019) organized by Department of Mechanical Engineering in association with CSIR-NEERI, Institution of Engineers (India) as knowledge partners. The conference delegates were from research organizations, academic institutions in India and abroad and industry personnel. A total of 54 research papers have been presented in the two days of conference. All registered and presented papers are likely to be published in online special conference issue of IJMPERD, a Scopus indexed journal.



LAUNCH OF 'CHHAATRA POLICE' INITIATIVE AND MOVIE AT RCOEM

COMMISSIONER of Police (CP) DR. B. K. Upadhyay launched 'Chhaatra Police' initiative and its movie on 2nd January 2019, at Shri Ramdeobaba College of Engineering and Management (RCOEM) in the presence of senior police officials and hundreds of students.



NPTEL CHAPTER

RCOEM is promoting students and faculty to undertake online courses to undertake learning opportunities. These year large numbers of students have opted for the same. RCOEM has received 'BEST NEW Local Chapter Certificate' outside top 100 Local Chapters pan India. It is a proud moment for RCOEM fraternity to be listed as the only College in the entire State of Maharashtra 'outside top 100 Local Chapters' with 5th rank and ranked 47th in the list of top 100 active NPTEL local chapters.



ADMISSIONS

ADMISSION

PROCESS

Shri Ramdeobaba College of Engineering and Management, Nagpur has a well-defined admission process which is governed by the Directorate of Technical Education, Government of Maharashtra.

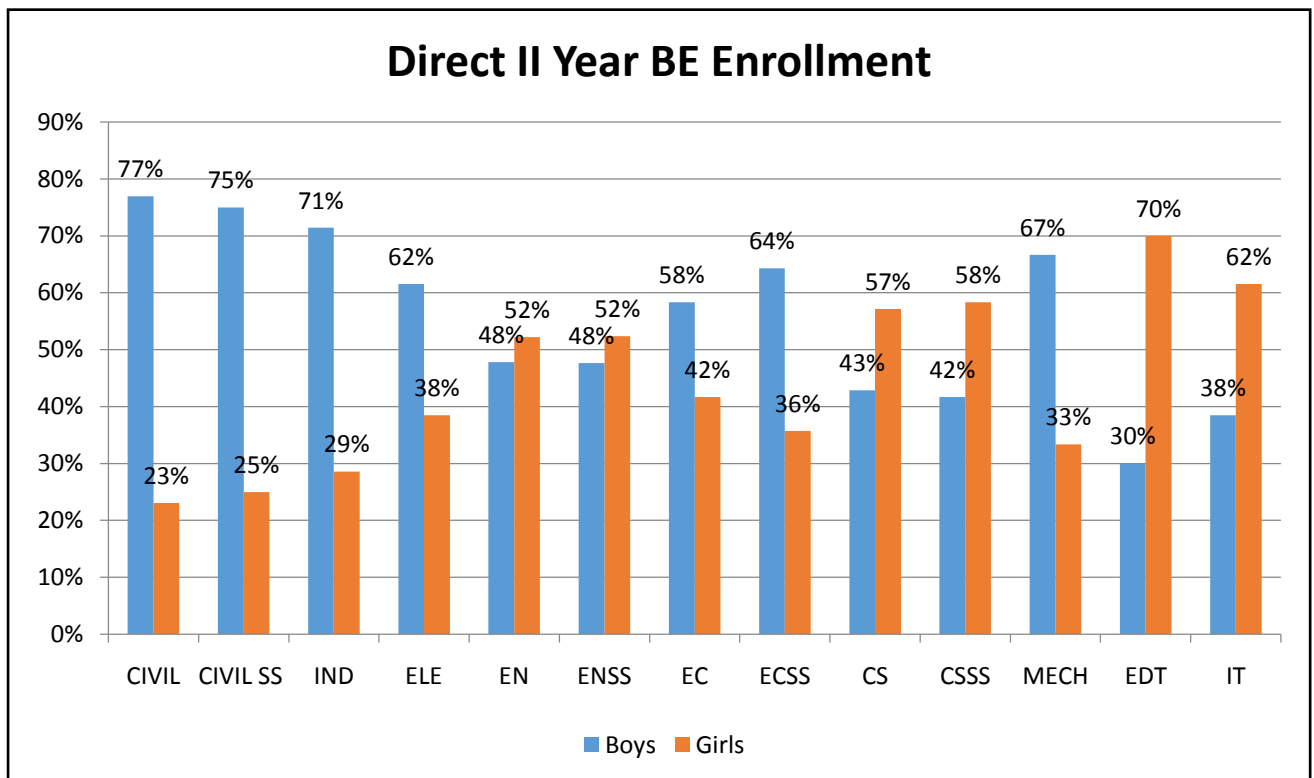
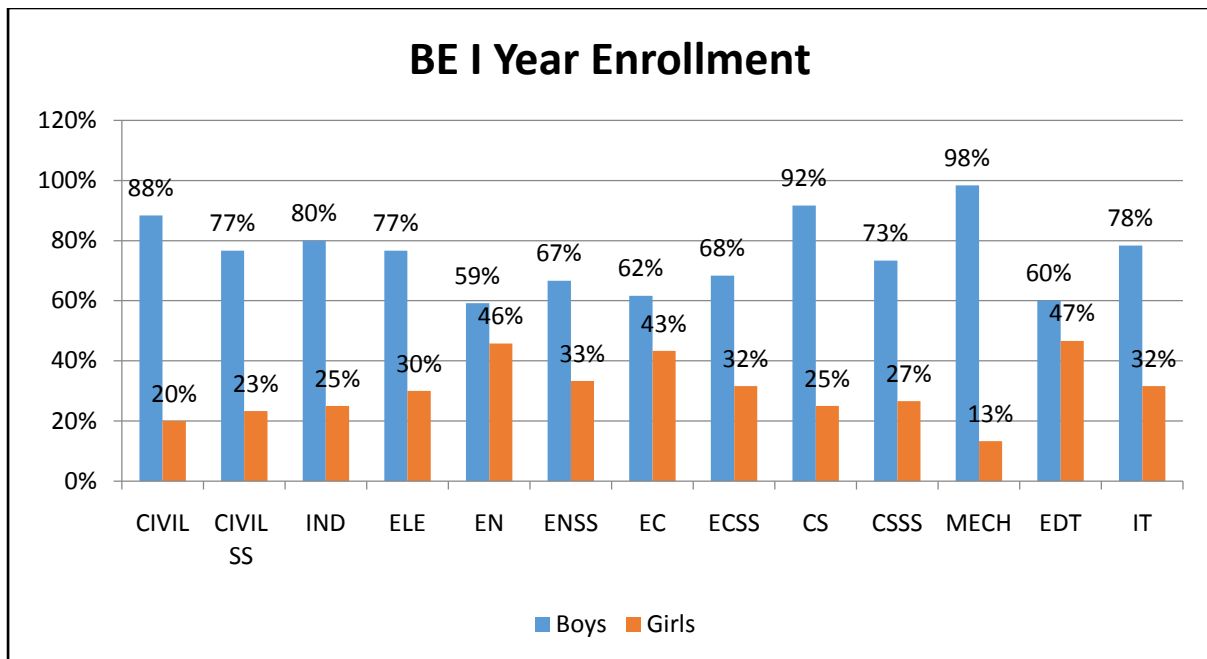
Out of the total sanctioned intake, 51% seats are reserved for students belonging to Hindi Minority having domicile of Maharashtra, 20% seats are Institute level seats while the remaining 29% seats are under the Centralised Admission Process. The DTE conducts the admission rounds for both the CAP seats and Minority seats while a separate round, on the lines of the DTE, is followed for filling the Institute level seats.

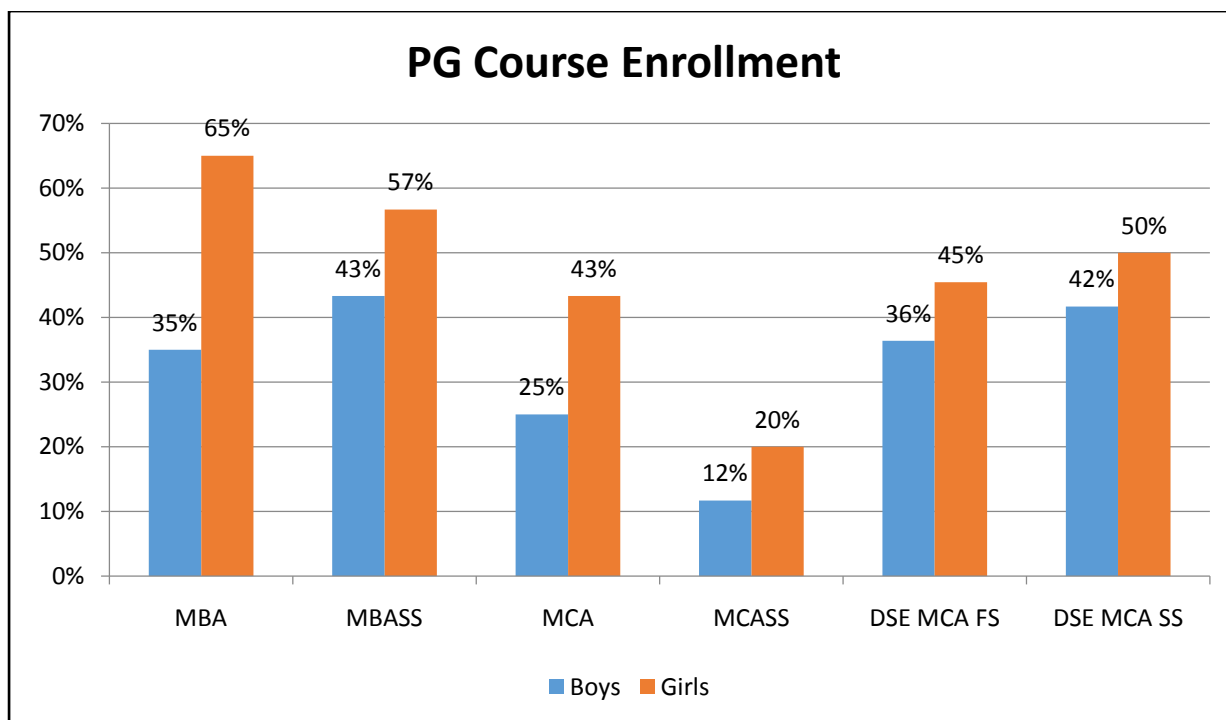
All admissions at Shri Ramdeobaba College of Engineering and Management, Nagpur are done strictly on the basis of merit and in a transparent manner.

ELIGIBILITY

The eligibility conditions are clearly defined for different programs. The Institute follows the eligibility criteria prescribed by the DTE. Further details are available in Annexure.

Program wise enrolment (Male & Female)





CUT OFFS

Following tables depicts B.E. First Year and Direct second year Cut-Off for Management Quota and Cap Session 2018-19.

BRANCH	IL/MQ /CAP ROUNDS	IL-CET		IL-JEE		CAP LM-CET		CAP-CET		CAP-JEE		TFWS	
		OPEN	CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	CLOSE	OPEN	CLOSE
EC	R-1	131	124	112	104	115	97	152	126	130	127	140	139
	VR-2	119	115	105	97	124	97	141	126	127	123	140	137
	VR-3					124	97	141	126	127	120	140	131
EN	R-1	115	106	97	83	105	66	126	107	110	90	151	123
	VR-2	108	99	76	73	115	66	135	107	110	94	151	123
	VR-3					115	66	132	110	110	94	151	123
CS	R-1	163	141	139	121	150	127	179	142	166	165	170	155
	VR-2	151	135	130	112	150	127	165	142	149	143	170	155
	VR-					150	127	171	142	149	143	170	155
IND	R-1	107	95	72	72	114	66	116	100	76	75	103	99
	VR-2	103	85	77	61	114	66	116	97	89	75	103	102
	VR-3					114	66	116	97	89	75	103	97
IT	R-1	133	123	109	107	126	106	142	125	135	131	143	141
	VR-2	131	119	107	107	130	106	142	125	125	120	143	141

	VR-3					130	106	146	125	135	135	143	141
ELE	R-1	133	102	106	81	123	82	134	116	118	113	137	118
	VR-2	102	96	88	88	122	80	139	116	116	108	119	118
	VR-3					122	80	139	116	116	115	119	118
EDT	R-1	101	99	77	74	84	57	132	99	77	74	105	105
	VR-2	93	90	73	55	98	57	110	99	77	74	105	99
	VR-3					98	57	113	99	77	74	105	99
CIV	R-1	118	103	86	80	147	80	152	107	119	112	127	123
	VR-2	147	102	72	72	137	80	151	107	119	112	126	116
	VR-3					137	80	151	103	112	95	126	116
MEC H	R-1	147	120	119	109	128	98	147	112	155	137	149	139
	VR-2	126	117	111	76	128	98	145	112	155	127	149	139
	VR-3					128	98	141	112	155	124	149	139
EC (SS)	R-1	122	115	104	103	111	84	131	119	120	116	-	-
	VR-2	116	110	94	81	108	84	129	119	114	111	-	-
	VR-3					121	84	129	117	118	114	-	-
EN (SS)	R-1	106	104	73	72	79	42	129	105	107	88	-	-
	VR-2	101	93	81	69	83	42	129	105	90	85	-	-
	VR-3					104	42	129	105	97	85	-	-
CS (SS)	R-1	141	135	119	113	128	117	150	133	143	139	-	-
	VR-2	134	129	110	110	128	117	145	133	136	136	-	-
	VR-3					129	117	151	133	142	136	-	-
CIV (SS)	R-1	102	98	77	72	85	71	118	100	109	107	-	-
	VR-2	95	87	70	61	85	71	118	100	107	88	-	-
	VR-3					92	71	118	100	107	88	-	-



RESEARCH AND DEVELOPMENT

RESEARCH AND DEVELOPMENT CELL

R&D Cell of the college fosters research culture among faculty members and students. It provides all necessary guidance and assistance to students and faculty members for doing research in various areas. It encourages interdisciplinary research and constantly explores the possibility of enhancing research linkages with industry for creation of new knowledge and innovation.

It provides assistance to various departments in organising workshops, conferences and symposia to promote and foster the research environment on the campus. It facilitates various research activities viz. paper presentations by faculty and students in reputed conferences,

publication of research paper in SCI, Scopus and other such reputed indexed journals, preparing and submitting the research proposals to various funding agencies such as DST, SERB, UGC, CSIR, ICSSR, DRDO. It organizes expert lectures and training programs to instil contemporary trends of research in faculty and students.

✓ **Intellectual Property Rights (IPR)Cell**

The IPR cell has been constituted by the institute to guide and help the faculty, staff and students for drafting and filling their applications for patents and copyrights. College has been awarded four patents and 30+ patents are filled. The college has always encouraged the students for innovation and creativity which has resulted into filing of patents by the students.

✓ **Vishveswaraya PhD Scheme for Electronics & IT**

The college has received "Vishveswaraya PhD Scheme for Electronics and IT Scheme" of Ministry of Electronics and Information Technology (MeitY), Government of India. Through this scheme the college is supporting the selected PhD scholars by the way of fellowship another contingency grant.

✓ **FIST Grant @RCOEM**

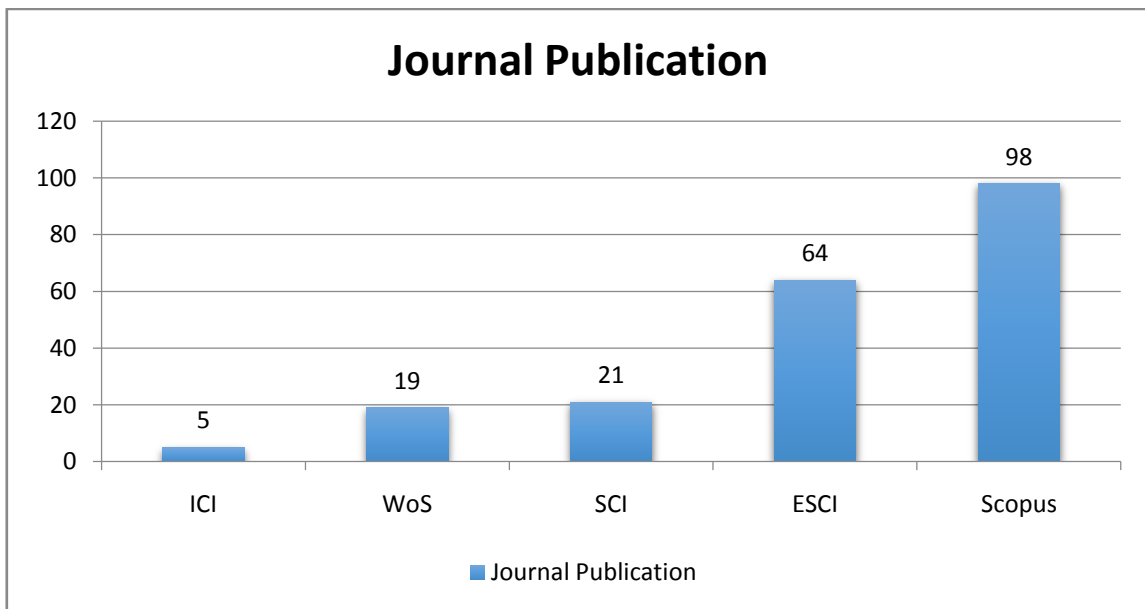
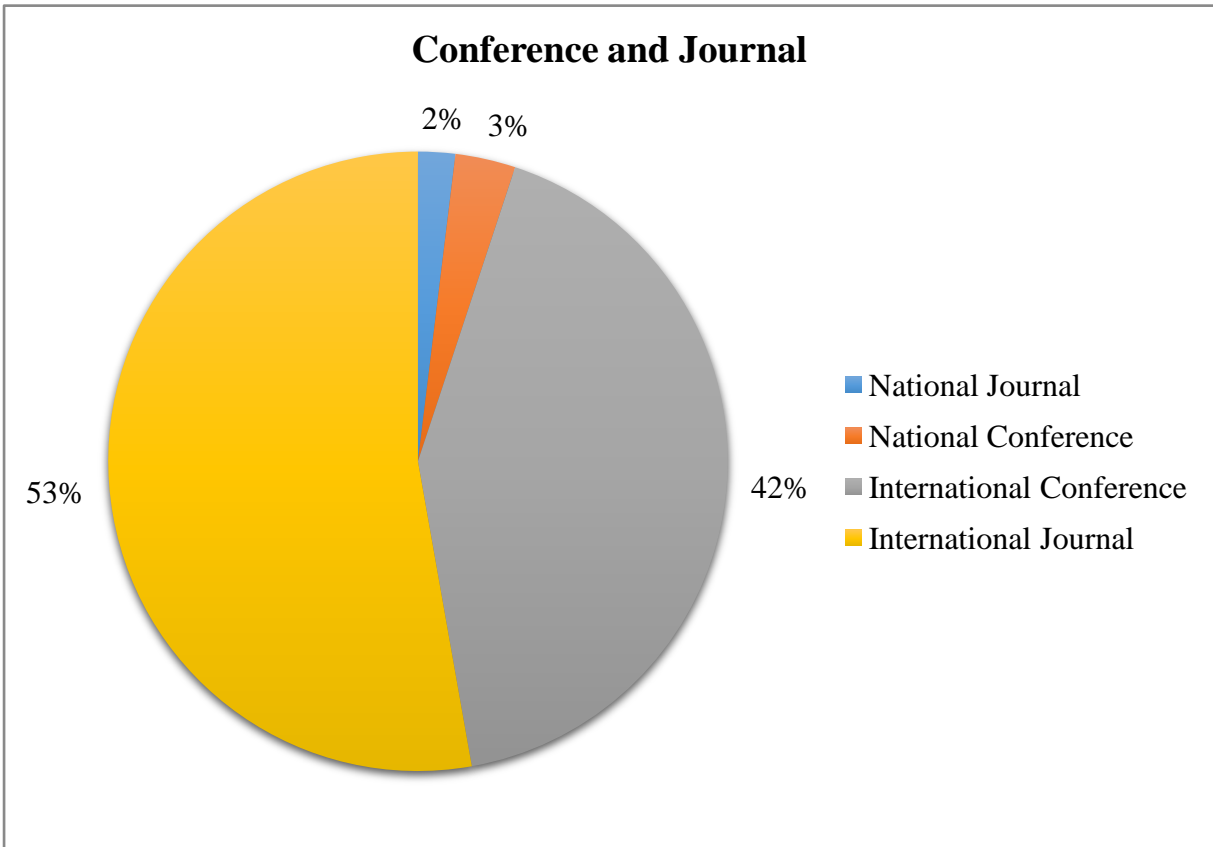
RCOEM has received funding of Rs. 45.0 Lakhs under the scheme "Fund for Improvement of S&T Infrastructure (FIST-Level 0)" of the Department of Science and Technology (DST), Government of India. The scheme is intended to provide infrastructure and enabling facilities for promoting R&D activities in new and emerging areas of science and technology.

✓ **Major Initiatives for fostering Research amongst Students**

- Incentives for paper publications and patent publications
- Provision of six months Research Internship
- Technical and legal support to students for filling patents
- Provision of incentive grade points for their research work
- Research scholarships for the students
- Following chart depicts the publication in Scopus, SCI, ICI in the year 2018-19:

RESEARCH PUBLICATIONS

Faculties of Shri Ramdeobaba College of Engineering and Management has done various publications in National / International Journals/ Conferences. The details are as follows:



INTERNATIONAL JOURNAL PUBLICATION

- C. P. Pandhurnekar, ,Ekta Meshram, B.N. Berad, H. Chopde published a paper titled “Synthesis, characterization, anti-bacterial and anti-fungal activities of newly synthesized 3-acetyl-4-[(aryl)diazinyl]-2H-chromen-2-one”,0975-6299, 53-56, 22(8), 2018,Scopus
- Prakash Rewatkar, Suresh Balpande, Jayu Kalambe published a paper titled Design and Development of PDMS based Channel for Fluid Analysis,ISSN (Print): 0974-6846 ISSN (Online): 0974-5645,Vol 11(36), DOI: 10.17485/ijst/2018/v11i36/96827,-
- Mary Salve,Ashwini Wadafale, Gurushree Dindorkar, Jayu Kalambe published a paper titled Quantifying colorimetric assays in μ PAD for milk adulterants detection using colorimetric android application, Online ISSN 1750-0443,DOI: 0.1049/mnl.2018.5334 , Volume 13, Issue 11, November 2018, p. 1520 – 1524,SCI
- Aman Pandey, Sandeepkumar Pandey published a paper titled Investigation of ROPUF with improved Temperature Performance on FPGA ,print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4334-4339,WoS
- Prafulani Gajbhiye,Pankaj Joshi published a paper titled Performance Improvement of Montgomery Multiplier Architecture Using Pre-Computation and Unfolding Technique ,print: 2277-3495, Electronic 2319-5592,DOI: 10.29042/2018-44334440,WoS.
- Gouri Morankar,NA published a paper titled True Random Number Generator through Beat Frequency Oscillators in FPGA,print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4375-4379,WoS.
- Kanchan Dhote,G.M.Asutkar,Supratim Saha,Tapas Pramanik published a paper titled Analysis of optimization of Quality of Service Parameters in Wireless Sensor Network by clustering approach, print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4484-4493,WoS.
- Sudhir Lande,Suresh S. Balpande,Dr. J.A. Shrawankar published a paper titled FPAA based design of assistive listening device for hearing disorders people ,print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4446-4452,WoS.
- YOGESH N. THAKARE,Dr. Sujata N. Kale, published a paper titled Performance Analysis of N-Type Gated Diode Three-Transistor DRAM in 180nm Technology,print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4388-4393,WoS.

- Shubham Anjankar,Dr. Parag Jawarkar,Lokesh Heda,Vidya Dahake published a paper titled Pick and Place Automation machine Using PLC and Ladder Programming,print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4400-4408,WoS.
- Jaya R. Surywanshi,Dr. Swati S. Godbole published a paper titled Signalling approached based NoC architecture for improving Quality of Service, print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4364-4369,WoS.
- Swati S. Godbole,Dr. Sanjay B. Pokle published a paper titled Performance Analysis of Adaptive Noise Canceller in Digital Filter for Human Voice Separation, print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4380-4387,WoS.
- Snehal Vinodkumar Laddha,Prof. Smita Daware published a paper titled Analysis of White blood cell Segmentation techniques and Classification using Deep Convolutional Neural Network for Leukemia detection,print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4519-4524,WoS.
- Nakul Kishor Pathak ,Prasad Pande, Lokesh M. Heda, Parag Jawarkar published a paper titled SOC-ASIC (State-of-Charge-Application Specific Integrated Circuit)- a Battery Voltage Monitoring System for Series-Connected Battery cells in Electric Vehicle for State-of-Charge estimation, print: 2277-3495,Electronic 2319-5592,DOI: 10.29042/2018-4525-4529,WoS
- Poorvi K Joshi,NA published a paper titled Recent Development in Applications of Optical MEMS: A Review, print: 2277-3495, Electronic 2319-5592,DOI: 10.29042/2018-4345-4348,WoS.
- Sharmik Admane,Divya Chopde published a paper titled Performance Enhancement of Polycrystalline Silicon based solar cell using Ba₂SiO₄:Eu²⁺-Nd³⁺ phosphor, print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4498-4503,WoS
- Mitali Patel,,Jitendra B Zalke , Sandeep Kumar Pandey, Anuradha Verma, Ruchir V. Nandanwar published a paper titled Power aware Multiprocessor System on Chip (MPSOC) based on Dynamic frequency scaling of soft core processors, print: 2277-3495 Electronic 2319-5592,DOI: 10.29042/2018-4535-4543,WoS
- Ms. Akanksha Deshpande,Ms. Jasleen Rihan published a paper titled Innovative Methods to Teach English Vocabulary and Figurative Language to Engineering Students,2349-5162,vol 5, issue 12, pp-320-22,____

- . S. C. Rangari, M. M. Renge published a paper titled New Fault-Tolerant Control Strategy of Five-Phase Induction Motor with Four-Phase and Three-Phase Modes of Operation, ISSN 2079-9292, doi:10.3390/electronics7090159, 7(9), p.159, SCI
- Prof. M. Motghare, Dr. P.S. Voditel published a paper titled A Multilevel Cache Management Policy for performance improvement in Distributed Systems, PISSN No 2277-3495, EISSN – 2319-5592, Helix Vol.8, DOI 10.29042/2018-4530-4534, ESCI
- Prof. Neha Kasture, nil published a paper titled Influences of Deep Learning on Recommendation Systems, PISSN No 2277_3495 EISSN – 2319-5592, Helix Vol.8, DOI 10.29042/2018-4340-4344, ESCI
- Prof. Gunjan Keswani, nil published a paper titled Data Dissemination protocols for reprogramming wireless sensor networks: A Survey, PISSN No 2277-3495 EISSN – 2319-5592, Helix Vol.8, DOI 10.29042/2018-4409-4412, ESCI.
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- Dr. Monika Seth, Mr. Atharva R Karpate Mr. Abhinav Bathula Published a paper titled Effects of Internet Addiction on Work Place Productivity: With Special Reference to Alacrity in Nagpur, Helix The Scientific Explorer, ISSN 2277-3495,Vol.8, Issue 6, pp- 4226-4229.
- Dr. Sunita Dhote, Published a paper titled A Critical Study of Perceptions towards Digital Banking Services, Nagpur City, INSPIRA-Emerging Trends and Innovations in Modern Management, ISSN ISBN:978-81-937067-9-4,Reg. No. SH-481 r-9-vp-76/2014.
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- Dr.Sonal Paliwal, Dr.Dipti Christian Published a paper titled Functional Recovery after Stroke: Role of Irrational Beliefs, Journal of Clinical and Diagnostic Research, ISSN 0973-709X,10.7860/JCDR/2019/39766.12655 Vol 13, Issue 3, VC-01-VC04.
- Dr. Monika Seth, Dr.Vinod Asudani Published a paper titled Teachings of Lord Buddha and Management Principles, ITIHAS The Journal of Indian Management, ISSN 2249-7803,Pg 1-5 Vol.9, Issue 1 (Jan-March 2019).
- Pranjali Chakole, Prasanna Kulkarni ,Vishal Rathee, Jayu Kalambe, , Suresh S. Balpande Published a paper titled Design and Development of Triboelectric Blue Energy Harvester, International Journal of Engineering and Advanced Technology, ISSN 2249-8958,Volume-8 Issue-5, 1278-1283.
- Rajiv B. Khaire Published a paper titled Skills & Talent Development In India, Ajanta-International Multidisciplinary Peer reviewed Refereed Research Journal ,ISSN 2277-5730,Vol VIII, Issue II.
- Dr Sandeep S. Joshi ,and Prof Nikhil A. Bhave Published a paper titled “Performance Analysis of an Inverted Trapezoidal Flume Shaped Photovoltaic Thermal System”, The Springer Journal of Applied Solar (Scopus Indexed),ISSN ,Energy Vol. 54,

PARTICIPATION IN INTERNATIONAL CONFERENCE:

- Shubham Anjankar Ajinkya Pund, Rajesh Junghare, Jitendra Zalke presented a paper titled Real-Time FPGA Fault Tolerant and Recoverable Technique for Arithmetic Design using Functional Triple Modular Redundancy (FRTMR) in Second International Conference on Computational intelligence and Informatics, Part of Advances in Intelligent system and Computing Book Series (AISC, Vol 712)Chapter -45 on 24th July 2018 .
- Prof. Archana Tiwari - presented a paper titled Toll Collection System using RFID in International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESSM-2018), ISBN: 978-93-87433-32-8, on 5th August 2018, .
- Ajinkya M. Pund Prof. Shubham C. Anjankar, Ankush D. Kadu, Anagha A. Wankhede presented a paper titled A Spatial Domain Feature Based Approach for No Reference Image Quality Assessment of JPEG Compressed Images in International Conference on Computing, Communication ,Control and Automation,2017 on 13th Sept 2018 .

- Aman Pandey Sandeepkumar Pandey presented a paper titled Investigation of ROPUF with improved Temperature Performance on FPGA in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Prafulani Gajbhiye Pankaj Joshi presented a paper titled Performance Improvement of Montgomery Multiplier Architecture Using Pre-Computation and Unfolding Technique in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Gouri Morankar NA presented a paper titled True Random Number Generator through Beat Frequency Oscillators in FPGA in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Kanchan Dhote G.M.Asutkar,Supratim Saha,Tapas Pramanik presented a paper titled Analysis of optimization of Quality of Service Parameters in Wireless Sensor Network by clustering approach in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Sudhir Lande Suresh S. Balpande,Dr. J.A. Shrawankar presented a paper titled FPAA based design of assistive listening device for hearing disorders people in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Yogesh N. Thakare Dr. Sujata N. Kale, presented a paper titled Performance Analysis of N-Type Gated Diode Three-Transistor DRAM in 180nm Technology in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Shubham Anjankar Dr. Parag Jawarkar,Lokesh Heda,Vidya Dahake presented a paper titled Pick and Place Automation machine Using PLC and Ladder Programming in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Jaya R. Surywanshi Dr. Swati S. Godbole presented a paper titled Signaling approached based NoC architecture for improving Quality of Service in 2nd

International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .

- Swati S. Godbole Dr. Sanjay B. Pokle presented a paper titled Performance Analysis of Adaptive Noise Canceller in Digital Filter for Human Voice Separation in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Snehal Vinodkumar Laddha Prof. Smita Daware presented a paper titled Analysis of White blood cell Segmentation techniques and Classification using Deep Convolutional Neural Network for Leukemia detection in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Nakul Kishor Pathak Prasad Pande, Lokesh M. Heda, Parag Jawarkar presented a paper titled SOC-ASIC (State-of-Charge-Application Specific Integrated Circuit)- a Battery Voltage Monitoring System for Series-Connected Battery cells in Electric Vehicle for State-of-Charge estimation in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Poorvi K Joshi NA presented a paper titled Recent Development in Applications of Optical MEMS: A Review in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Sharmik Admane Divya Chopde presented a paper titled Performance Enhancement of Polycrystalline Silicon based solar cell using Ba₂SiO₄:Eu²⁺-Nd³⁺ phosphor in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Mitali Patel ,Jitendra B Zalke , Sandeep Kumar Pandey, Anuradha Verma, Ruchir V. Nandanwar presented a paper titled Power aware Multiprocessor System on Chip (MPSOC) based on Dynamic frequency scaling of soft core processors in 2nd International Conference on Electronic Systems, Signal Processing and Computing Technologies (ICESC- 2018) on 7-8 December 2018 .
- Dr. Sonal Paliwal __ presented a paper titled Negativity bias, subjective well being and time spend on mental processing of weakness in 5th International and 7th Indian Psychological Science Congress on 26-28 October 2018 .

- Dr. Vinod Asudani Dr. Monika R. Seth presented a paper titled Decolonising the mind from the perspective of Gender equality in International Conference on Women Empowerment and Leadership on 26th & 27th November 2018 .
- M. Motghare Dr. P.S. Voditel presented a paper titled A Dominant Point Based Algorithm for Finding Multiple Longest Common Subsequence in Comparative Genomics in International Conference on Emerging Research in Computing, Information, Communication and Applications, ERCICA 2018 on 27-28 July 2018 .
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- V. Rathod Ruchit Bhardwaj presented a paper titled Mirr-Active: An Artificially Intelligent Interactive Mirror in International Conference on Advanced Computation and Telecommunication on 28 - 29 December 2018 .
- Shravan Chandak Pritam Bhadade, Dr Amir Khan presented a paper titled STUDY OF WEBSITE-RELATED VARIABLES IMPACTING PURCHASE DECISION OF CONSUMERS IN CENTRAL INDIA in SIMSARC -18 SIMS 9th Annual International Research Conference on 18th to 19th December .
- Dr Amir Khan Shravan Chandak, Pritam Bhadade presented a paper titled ANALYSING THE BRAND RESONANCE AMONGST TELECOM SUBSCRIBERS IN NAGPUR CITY in SIMSARC -18 SIMS 9th Annual International Research Conference on 18th to 19th December .
- Dr. Gayathri Band Dr. Kanchan Naidu, Dr. Abhijeet Agashe presented a paper titled Participative Management as the Key Motivation Factor for Employees & Workers in the Organization in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Gayathri Band presented a paper titled The Organizational Role Stress among the Doctors of Government and Private Medical College in Nagpur in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
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- Dr. Ruchi Sao Prof. Pritam Bhadade presented a paper titled Reverse Mentoring: A Magic Bullet to keep Millennials Engaged at Workplace in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
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- Mr. Santosh Dwivedi Dr. Ruchi Sao, Mr. Parag Gokhale presented a paper titled Application of Hand, Head and Heart: Going the Extra Mile in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Ruchi Sao Prof. Shravan Chandak, Dr. Amir Khan presented a paper titled Study of Job Burnout of Employees Working in a Leading IT Company of Central India in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Prof. Anant Deogaonkar Mr. Prashant Deshpande, Ms. Sampada Nanoty presented a paper titled Moulding the Millennial Maze in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Prof. Pritam Bhadade Dr. Ruchi Sao, Prof. Shravan Chandak presented a paper titled Prosocial Rule Breaking (PSRB): Going Beyond The Limits in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Prof. Anant Deogaonkar Mr. Ashish Deogaonkar, Ms. Sampada Nanoty presented a paper titled Will Corporate Train on Ethics and Moral? in Management International Conference - MICON 2018 on 14th and 15th December 2018 .

- Dr. Anup R. Ranade presented a paper titled Critical Analysis of the Government Schemes and its Impact With Specific Reference to Human Resources Issues in the Unorganized Sector in Rural Areas in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Mr. Bhooshan Malkani Prof. Rijuta Joshi presented a paper titled Impact Assessment of Sponsored Executive Education Programs for Organizations. in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Parihar Suresh Dahake presented a paper titled Role of Fair Reward, Incentives and Remuneration System for Motivating Sales People of Banking, Financial Services and Insurance (BFSI) Sector in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Pavan Patel Dr. Vikram K. Joshi presented a paper titled Strategic Human Resource Development Practices –A study at National Thermal Power Corporation Limited (NTPC), Ramagundam, Telangana and Simhadri Plant, Vishakhapatnam, Andhra Pradesh, India. in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Param Agrawal Apurva Narkhede, Amir H. Khan presented a paper titled An Exploration of Role of Human Resource Practices in Sales Department in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Mruthyanjaya Rao Mangipudi Rajesh Vaidya presented a paper titled A Study of Digitalization in HRM and its Effectiveness in Execution of HR Strategies and Policies in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Ms. Kanchan Tolani Mr. Siddhant Ganvir, Jitendra Kurvey presented a paper titled Skill Gap Assessment at RCCPL Private Limited, Butibori, Nagpur in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Sunita Dhote Prachita Patil, Dr. Yogesh Deshpande presented a paper titled Understanding Leadership Style: A Comparative Study of Women Entrepreneurs Vs Working Women in Management International Conference - MICON 2018 on 14th and 15th December 2018 .

- Mr. Tejosh Kumar Saini Dr. Ruchi Sao presented a paper titled Every Moment Matters: Study of Employee Engagement at Radisson Hotel Group, Nagpur in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Amir H. Khan Shravan J. Chandak, Param Agrawal presented a paper titled The Impact of Human Resource Practices on Employees' Intention to Stay and Organisational Commitment in the IT Firms in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Kanak Wadhvani Mr. Sarang Sawangikar presented a paper titled Impact Assessment of CSR initiatives implemented by Vidarbha Industries Power Ltd. (Subsidiary of Reliance Power), Nagpur in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Ms. Linki Parsnani Prof. Anant Deogaonkar presented a paper titled The Strategic role of Leadership in Six Sigma Methodology "Lead the Change" in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Priyanka Kohapare Prof. Anant Deogaonkar presented a paper titled Friends or Competitors? Friendship at Workplace –An Error Disclosure in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Kanak Wadhvani Ms Trupti Barve presented a paper titled A Study on Factors Affecting Psychological Wellbeing at Workplace in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Ruchi Sao Dr. Kanak Wadhvani presented a paper titled Workplace Ostracism: More Distressing than Harassment in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Sunita Dhote Prof. Satyajit Uparkar, Prof. Sharad Bhave presented a paper titled Critical Evaluation of Entrepreneurial Tendency in Engineering Graduates in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Ruchi Sao Prof. Kanchan Tolani presented a paper titled What Do Millennials Desire For? A Study of Expectations From Workplace in Management International Conference - MICON 2018 on 14th and 15th December 2018 .

- Prof. Rijuta Joshi Mrs Alpana Deshpande presented a paper titled Creating Engaged Workplaces through Employee Ownership - A Study on Manas Agro Industries and Infrastructure Ltd. in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Ruchi Sao Mr. Rahul Miglani presented a paper titled Study of Employee Engagement Initiatives at Vidarbha Industries Power Ltd. (Subsidiary of Reliance Power), Nagpur in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Kanak Wadhvani Ms. Alpana Deshpande presented a paper titled Training Need Analysis at Manas Agro Industries and Infrastructure Ltd. in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Vandana Gandhi Prashant Chhajer, Vishal Mehta presented a paper titled Big Five Personality Traits and Academic Performance of Post Graduate Students in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Kanchan Tolani presented a paper titled Role of Attire at Workplace: Women Managers in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Prof. Shravan Chandak Dr. Ruchi Sao, Prof. Pritam Bhadade presented a paper titled Workplace Incivility: The Slow Death of Organizational Efficiency in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Dr. Kanak Wadhvani Dr. Rahul Mohare presented a paper titled Expectations Management for Bridging the Industry Institute Gap: An Empirical Analysis in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- Prof. Kanchan Tolani Prof. Pritam Bhadade, Dr. Ruchi Sao presented a paper titled Gen X and Gen Y Women Managers: Challenges and Issues in Management International Conference - MICON 2018 on 14th and 15th December 2018 .
- KDV Prasad Rajesh Vaidya presented a paper titled Causes and Effect of Job Stress and Coping on Performance and Psychological Well-being among the Agricultural Research Sector Employees: An Empirical Study Using Multinomial Logistic

Regression Approach in Management International Conference - MICON 2018 on 14th and 15th December 2018 .

- Dr. R. D. Raut presented a paper titled Design & Implementation of Reconfigurable Modulator Using FPGA for Cognitive Radio system in Helix Vol. 8(6): 4418-4425 on 31/10/18 .
- Prof. J.B. Zalke 2. Prof. R.V. Nandanwar presented a paper titled Power Aware Multiprocessor System on Chip (MPSOC) Based on Dynamic Frequency Scaling of Soft Core Processors in Helix Vol. 8(6): 4535-4543 on 31/10/18 .
- Prof. Himanshu Shukla Prof. Mangesh Joshi presented a paper titled Overall Ergonomic Assessment to improve the working comfort of corporate employees in Diamond Jubilee National Convention of IIIIE and International Conference on Role of Industrial Engineering in Industry 4.0 Paradigm (ICIEIND 2018) on 27-30 Sep 2018 .
- Dr. Pravin Tambe presented a paper titled Process Capability Analysis by Using Statistical Process Control in a Small-Scale Industry in Diamond Jubilee National Convention of IIIIE and International Conference on Role of Industrial Engineering in Industry 4.0 Paradigm (ICIEIND 2018) on 27-30 Sep 2018 .
- Dr. Pravin Tambe presented a paper titled Application of DMAIC methodology in a small-scale auto component manufacturing industry in Diamond Jubilee National Convention of IIIIE and International Conference on Role of Industrial Engineering in Industry 4.0 Paradigm (ICIEIND 2018) on 27-30 Sep 2018 .
- Dr. V. S. Deshpande presented a paper titled Productivity Improvement at a Sheet metal press component manufacturing unit in Diamond Jubilee National Convention of IIIIE and International Conference on Role of Industrial Engineering in Industry 4.0 Paradigm (ICIEIND 2018) on 27-30 Sep 2018 .
- Prof Ambarish Deshpande presented a paper titled Recent Trends in Surface Roughness Prediction Monitoring and Control: - A Review in Diamond Jubilee National Convention of IIIIE and International Conference on Role of Industrial Engineering in Industry 4.0 Paradigm (ICIEIND 2018) on 27-30 Sep 2018 .
- Prof. Meenal Ghute Dr. Mridula Korde presented a paper titled Design of Military Surveillance Robot in International Conference on Secure Cyber Computing and Communications, NIT Jalandha on 15-17, december2018 .

- . Prof. Ankita H. Harkare _ presented a paper titled “Automatic Control of Electrical Appliances using Bluetooth” in 2018 International Conference and Workshop on Telecommunication, Computing, electronics and Control (ICW 2018 conference) at Yogyakarta, Indonesia on 18th September to 21st September, 2018 .
- Dr. G. R. Potey ... presented a paper titled “Application of DMAIC Methodology in Small Scale Auto Component Manufacturing Industry” in International Conference on Role of Industrial Engineering in Industry 4.0 Paradigm (ICIEIND 2018) on 27 to 30 Sept 2018 .
- Dr. S. S. Joshi ... presented a paper titled Thermal Management of photovoltaic system using porous media in International Conference of computational methods for thermal problems at IISc Bangalore on 9th-11th July 2018 .
- Prof. Himanshu M. Shukla Aishwarya Gupta, Dr. Sanjay Ikhar, Mangesh P. Joshi presented a paper titled Formulation of Field Data Based Model to Reduce the Human Energy Expenditure of Manual Stirrup Making Activity in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- Priya M. Khandekar Pranjali S. Deole presented a paper titled Development of Pedal Powered Groundnut Thresher in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- P.P. Tambe Sham Theng, V. S. Deshpande presented a paper titled Development of Standard Operating Procedure for Mild Steel Bus Body in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- Himanshu M. Shukla DR. Mahendra M. Gupta, Mangesh P. Joshi presented a paper titled Estimation of Human Energy Expenditure for Physical Work Performance Evaluation of Sawmill Operations in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- V. S. Deshpande A.D. Urade, Y. V. Deshpande, C. D. Vyas, S. S. Jonnalagadda presented a paper titled Lower Power Energy Investigations for Finish Cut Electrical Discharge Machining in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- P. B. Shiwalkar Abhishek Singh, A. K. Jha, S. R. Kulkarni presented a paper titled Energy Efficient Path Planning of a Mobile Robot using Fuzzy Logic Controller in

International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .

- Yogesh V. Deshpande A.S. Chatpalliwar, I.P. Keswani, A.D. Urade presented a paper titled Energy Efficient Machining of Inconel 825 Using Cryogenically Treated Tools for Optimization of Surface Roughness in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- Mangesh Joshi Vishwas Deshpande, Himanshu Shukla presented a paper titled Investigation of Ergonomic and Energy Intervention in Roof Sticks Bending Facility in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- Dr. Pravin P. Tambe Priyankshu Mukhopadhyaya, Amruta Adbe presented a paper titled Need for Energy Efficient Cold Storage Solutions in India: An Overview in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- Dr. D. R Zanwar Yogesh Joshi presented a paper titled Thermodynamic evaluation of VCRS with theoretical exergy analysis by using R22,R134a, R10a and R407c in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- P. B. Shiwalkar S. D. Moghe, J. P. Modak presented a paper titled A novel approach to synthesis of double dwell crank rotor mechanism in International Conference on Advances and Challenges in Energy Research ICACER 2019 on 15-17 Mar 2019 .
- Dr. Pravin Tambe presented a paper titled A methodology for combined maintenance decision with quality control and production scheduling for multi machine system. in International Conference on Industrial Engineering and Operations Management (IEOM) held in Bangkok, Thailand on March 5-7, 2019 .
- Dr. Pravin Tambe presented a paper titled Cost Oriented Failure Consequence Analysis of Machine Components- A Case Study in International Conference on Industrial Engineering and Operations Management (IEOM) held in Bangkok, Thailand on March 5-7, 2019 .
- Prof. Rashmi Shahu presented a paper titled Application of Operation Research for Improving Business Performance with reference to small and medium enterprise in

Vidarbha Region, Central India in 30th European Conference on Operational Research (EURO 2019), in Dublin, Ireland on 23rd to the 26th of June, 2019 .

- Shahrukh Ansari Vaishali Rajurkar, A. K. Sharma presented a paper titled A study of Alternative to replace natural sand in Cement stabilized rammed earth blocks in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Ramiz Raza Shaikh Shahrukh Ansari, P. B. Kulkarni presented a paper titled Experimental Studies on Effect of Nailing in cohesionless soil in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Anushka Kumar P. D. Pachpor, A. K. Sharma presented a paper titled Design of RCC two way slab using ANN in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Shubham Bhutada P. D. Pachpor, A. K. Sharma presented a paper titled Comparison of RCC and Timber multistorey structure using response spectrum analysis in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Akash Sharma Nikhil Agrawal, P. B. Kulkarni, A. K. Sharma presented a paper titled Lateral Torsional buckling analysis of different steel section by using finite element method in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Rajat singh P. B. Kulkarni, A. K. Sharma presented a paper titled Condition assessment and structural Audit before and after repair of fire damaged structure and ANSYS simulation of column jacketing in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Palash Agrawal R. N. Khapre presented a paper titled Comparative study of reinforced cement concrete structure and concrewall structure in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Shubhashri Chimote Prashant Hiwase presented a paper titled Ferro cement and convention soil retaining structure comparison using geometrical configuration in

International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .

- Shravan Mantri Prashant Hiwase, Prasad Dahale presented a paper titled Analysis and optimization of the belt truss location in high rise RCC structure in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Amit Malvi S. P. Siddh, U. Patil presented a paper titled Analysis of road bridge composite steel girder for different load conditions in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Tajas Kothari U. Patil, S. P. Siddh presented a paper titled Comparative Analysis of Different lateral load resisting system for high rise building. in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Kunal Kumar Prasad Dahale, Prashant Hiwase presented a paper titled Experimental studies on settlement analysis of piled raft system in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- M. S. Tiwari Manish Uttarwar presented a paper titled Sensor based Management information system for dumpers for Indian Mines in International Conference on Recent Advancements in Engineering and Technology on 21-22 June 2019 .
- Shubham Mishra S. P. Siddh presented a paper titled READY RECKONER FOR LOAD CAPACITY OF MOMENT CONNECTION IN PREENGINEERED STEEL BUILDINGS in INTERNATIONAL CONFERENCE ON “CONTEMPORARY ENGINEERING AND TECHNOLOGY– 2019” on APRIL 27th & 28th 2019 .
- Anuj Gupta P. D. Pachpor presented a paper titled EFFECTIVE USE OF COLUMNS IN CANTILEVER RETAINING WALLS in INTERNATIONAL CONFERENCE ON “CONTEMPORARY ENGINEERING AND TECHNOLOGY– 2019” on APRIL 27th & 28th 2019 .
- Sandesh G. Jharbade H. P. Khungar presented a paper titled SEISMIC STRENGTHENING OF SOFT STOREY STRUCTURES USING Damper in INTERNATIONAL CONFERENCE ON “CONTEMPORARY ENGINEERING AND TECHNOLOGY– 2019” on APRIL 27th & 28th 2019 .

- Vinay Popli Varsha Harne, Palak Agrawal presented a paper titled COMPARATIVE STUDY OF LGS AND RC FRAMED BUILDING UNDER Severe Seismic Zone in INTERNATIONAL CONFERENCE ON “CONTEMPORARY ENGINEERING AND TECHNOLOGY– 2019” on APRIL 27th & 28th 2019 .
- AKASH PARASHAR H. P. Khungar presented a paper titled EQUIVALENT STATIC ANALYSIS CONSIDERING THE ACCIDENTAL CASE DURING THE LAUNCHING OF PRECAST BRIDGE SEGMENTS in INTERNATIONAL CONFERENCE ON “CONTEMPORARY ENGINEERING AND TECHNOLOGY– 2019” on APRIL 27th & 28th 2019 .
- Prof M. S. Tiwari Prof. S. S. Geete presented a paper titled Method to estimate fugitive gas emissions from surface coal mining and carbon constraints in Sustainable Infrastructure Development And Management on 22-23 Feb 2019 .
- Dr. V. A. Dakwale presented a paper titled Study of Parameters affecting efficiency of construction workers in Sustainable Infrastructure Development And Management on 22-23 Feb 2019 .
- Prof. V. J. Rajurkar presented a paper titled Asses the sustainability of local soil and demolishing waste from rammed earth in Sustainable Infrastructure Development And Management on 22-23 Feb 2019 .
- P.D.Belsare P. P. Lohe, D. V. Nandanwar and S. V. Moharil presented a paper titled K₂GeF₆:Mn⁴⁺ Phosphor for Improving Performance of CdSCdTe Solar Cells in INTERNATIONAL CONFERENCE ON “MULTIDIMENSIONAL ROLE OF BASIC SCIENCE IN ADVANCED TECHNOLOGY” ICMBAT 2018 on 14 Dec. 2018 to 15 Dec. 2018 .
- P.D.Belsare P. P. Lohe, D. V. Nandanwar and S. V. Moharil presented a paper titled Study of thermo luminescence in Cu doped CaO phosphor in INTERNATIONAL CONFERENCE ON “MULTIDIMENSIONAL ROLE OF BASIC SCIENCE IN ADVANCED TECHNOLOGY” ICMBAT 2018 on 14 Dec. 2018 to 15 Dec. 2018 .
- Swati Pand, Sagar Telrandhe, Dr. S. D. Naik presented a paper titled Static Voltage Stability Analysis of Large Bus Power System in 3rd International Conference on Computing Methodologies and Communication (ICCMC-2019), ISBN 978-1-5386-7808-4 on March 27-29 .

- Sagar Telrandhe, Swati Pande, S. D. Naik presented a paper titled Performance Analysis of Solar Fed Electronically Commutated Motor Driven Water Pump Using ZSI and q-ZSI in 3rd International Conference on Computing Methodologies and Communication (ICCMC-2019), ISBN 978-1-5386-7808-4 on March 27-29 .
- Shubhangi Tirpude Rashmi Welekar, Aarti Karndikar presented a paper titled An approach for Environment Vitiation Analysis & Prediction using Data Mining and Business Intelligence in SmartCom 2019 on 24 and 25 January 2019 .
- Ajay Ghangare Dr. Anup Ranade presented a paper titled Aadhar Card- Perspectives on privacy in International Conference on Contemporary Engineering and Technology,2019 on 27 & 28 April 2019 .
- Dr. Rahul Mohare Tanmay Gupta, Dr. Kanak Wadhwani presented a paper titled Cashless Transaction: a Distant dream for Rural India in International Conference on Digital Economy- 2019 on 8,9 February 2019 .
- Dr. Sunita Dhote presented a paper titled Significance of the sampling method to achieve the goal of organization through motivation of employees in International Conference 13 on 13,14 April 2019 .
- Kanchan Tolani Pritam Bhadade, Shravan Chandak presented a paper titled How do they manage their money: Financial choices made by generation x & y in 10th Conference on Excellence in Research and Education on 3,5 May 2019 .
- Dr. Ruchi Sao Shravan Chandak presented a paper titled "Workplace incivility causes and impact – A study of Central India sales employees" in 10th Conference on Excellence in Research and Education on 3,5 May 2019 .
- Dr. Kanak Wadhwani Shravan Chandak, Dr. Rahul Mohare presented a paper titled Drivers of Entrepreneurial Intention Amongst Generation Z in 10th Conference on Excellence in Research and Education on 3,5 May 2019 .
- Dr. Parihar Dahake Dr. Saket Bansod presented a paper titled Health and Hygiene promotion by advertisement is a source to make consumer more health paranoid in Chitkara University Doctoral Consortium - CUDC 2019 on 17,18 May 2019 .
- Shravan Chandak presented a paper titled Demerger : value strategy for shareholders in Chitkara University Doctoral Consortium - CUDC 2019 on 17,18 May 2019 .

- Pritam Bhadade presented a paper titled Money & Generations Financial choices made by gen X & Y in Chitkara University Doctoral Consortium - CUDC 2019 on 17,18 May 2019 .
- Kanak Wadhvani presented a paper titled Examining Entrepreneurial Intentions amongst Engineering graduates in Chitkara University Doctoral Consortium - CUDC 2019 on 17,18 May 2019 .
- Dr. Ruchi Sao Shravan Chandak, Bhavisha Patel presented a paper titled Study on impact of cyber loafing on employee job performance & behaviour in Chitkara University Doctoral Consortium - CUDC 2019 on 17,18 May 2019 .
- Dr. Ruchi Sao Shravan Chandak, Pritam Bhadade, Nilisa Soni) presented a paper titled Study of prosocial rule breaking behaviour in banking and financial sector in central India in Chitkara University Doctoral Consortium - CUDC 2019 on 17,18 May 2019 .
- Vishal V. Shukla Shubham Oza, Anant K. Kulkarni, Aboli K. Pingle presented a paper titled Thermal Analysis Of 3-D Printer Liquefier Indicates A Probable Cause Of Nozzle Clogging in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Sanjaykumar A. Borikar Dr. Mahendra M. Gupta presented a paper titled Performance Analysis Of Domestic Refrigerator Using Modified Condenser in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Amol Andhare Akshay Shewalkar presented a paper titled Performance Analysis Of Heat Pipe With Polytetrafluoroethylene As Wick Material Applied To Laptop Heatsink in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Aishwarya R. Dhurwey Alok. K. Jha, Nikhil A. Bhave, Dipti Morkar, K. N. Agrawal presented a paper titled Analysis Of Refrigeration System In Whirlpool - An Industrial Case in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Ashutosh .V. Ilorkar Amol. M. Andhare, Alok. K. Jha, Mohan G. Trivedi presented a paper titled Design And Development Of Milk Vending E-Vehicle Using Vapour

Compression Refrigeration System in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .

- Shubham Hajare, Prof. S. A. Giri , Apurva Ambade, Juhi Ingole, Prof. M. M. Renge presented a paper titled Energy Conservation In Commercial Buildings – A Case Study in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Sujit A Patil, Rahul Deshmukh, Amin Shaikh presented a paper titled Effect Of Tube Inclination And Magnetic Field On Heat Transfer Coefficient For Tube-In-Tube Condenser Of Vapour Compression Refrigeration System in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Yogesh Joshi D. R. Zanwar presented a paper titled Thermodynamic evaluation of vapor Compression Refrigeration System with theoretical exergy analysis by using R22, R134a, R410a & R407c in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Prof. Sachin S. Deshmukh Aatif Badar Syed Ansar Ali, Saurabh Paltankar, Yaminee Tembhekar, Shubham Dudhbade presented a paper titled Performance Evaluation And Emission Measurement For Single Cylinder Diesel Engine Using Oxy-Hydrogen Gas As Alternate Fuel in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Nikhil A Bhave Mahendra M. Gupta, Kamalkishor N. Agrawal, Bhushan B. Bissa, Nitin P. Gudadhe presented a paper titled Performance And Emissions Predictions Of Direct Injection Diesel Engine in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Ashutosh Kalinkar Saurabh Bhasme presented a paper titled A Review On Data Acquisition And Fault Diagnosis For A Proton-Exchange Membrane Fuel Cell in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Diptanshu K. Pise Pranjali S. Deole, Sandeep S. Joshi , Mohan Trivedi presented a paper titled Design And Performance Analysis Of Compound Parabolic Collector For Solar Water Heater in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .

- Swati Mor Dr.Sandeep S. Joshi , Dr. Vishal V. Shukla presented a paper titled Thermal Management Of Photovoltaic Modules Using Conical Fins in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- G. R. Nikhade N. A. Bhave , Shrikant V. Kholgade, Aboli K. Pingle, Jitendra R. Vyas presented a paper titled Performance Analysis Of Conical Shape Solar Distillation Unit in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Aishwarya R. Dhurwey Vikrant P. Katekar, Sandip S. Deshmukh presented a paper titled An Experimental Investigation Of Thermal Performance Of Double Basin, Double Slope, Stepped Solar Distillation System in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Satyajit Shankarprasad S.S. Joshi presented a paper titled Recent Development In Solar Cooking Technologies in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Sandeep S. Joshi Apoorva A. Raut, Aboli K. Pingle, Renuka P. Rekhade presented a paper titled Design Of Windcatcher Mechanism And Fins For Cooling Of Solar Photovoltaic Module in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Reetabai Sheshram Damahe Mrs. P. V. Kapoor, Prof. M. M. Renge presented a paper titled PV Based Three Phase Inverter in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- M. Junaid Khan Dhanali Shiwardkar, Amin Sheikh, Dr.Sandeep S. Joshi, Dr. A. M. Andhare presented a paper titled Design And Performance Prediction Of Paraboloid Dish Indoor Solar Cooking System in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Nishad N.Tawalare Bhushan C Bissa, Dr. K. N Agrawal, Swapnil Murkute, Prafull Shahare presented a paper titled Performance Investigation of Floating Photo Voltaic Systems in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .

- Sanshodhan Shende Amol Andhare, Falgun Bhelkar, Naval Rajas, Vaibhav Thakur presented a paper titled Vertical Axis Wind Turbine Anefficient Way To Harness Power: A Review in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Prajwal P Dharpure Vaishnavi G Gupta, Shikhar M Chakravorty, V. V. Shukla, Y M Sonkhaskar presented a paper titled Selection of 320 W Solar PV Modules in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Saurabh Bhasme Ashutosh Kalinkar presented a paper titled Control Strategy For Fuel Cell Stack Cooling System In Automotive Applications :A Review in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Shivrai Kulkarni, Amol Joshi, Shantanu Kulkarni presented a paper titled Optimization Of Energy Consumption: A Case Study In A Large Scale Manufacturing Unit in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Priyankshu Mukhopadhyaya Amruta Adbe, Dr. Pravin P. Tambe presented a paper titled Need For Energy Efficient Cold Storage Solutions In India: An Overview in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Vikas D. Hiwase Prof. M. M. Gupta, Kanchan A. Nandeshwar presented a paper titled An Approach To Energy Conservation In Commercial And Industrial Building With Focus On Air Conditioning in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Dr. PRANJALI DEOLE-DONGRE MAHESH PATIL, MOHAN.G. TRIVEDI,PRATIK LOKHANDE presented a paper titled Cutting Parameters Optimization For Internal Turning Operation Using GA & ANOVA in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Vishal V. Shukla Shreyas V. Bhagwat, Mohan G. Trivedi, Alok Jha, Pramod Padole presented a paper titled Engineering Investigation Of Bio-Polymers in International

Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .

- Yogesh V Deshpande A B Andhare, A S Chatpalliwar, I P Keswani, A D Urade presented a paper titled Energy Efficient Machining Of Inconel 825 Using Cryogenically Treated Tools For Optimization Of Surface Roughness in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Mangesh Joshi Vishwas Deshpande, Himanshu Shukla presented a paper titled Investigation Of Ergonomic And Energy Intervention In Roof Sticks Bending Facility in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Abhishek Singh A. K. Jha, P. B. Shiwalkar, S. R. Kulkarni presented a paper titled Energy Efficient Path Planning of a Mobile Robot using Fuzzy Logic Controller in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- D. Urade V. S. Deshpande, Y. V. Deshpande, C. D. Vyas, S. S. Jonnalagadda presented a paper titled Lower Power Energy Investigations For Finish Cut Electrical Discharge Machining in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Sham Theng Dr. V. S. Deshpande, Dr. P.P. Tambe presented a paper titled Development of Standard Operating Procedure for Mild Steel Bus Body in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Himanshu M. Shukla Dr. Mahendra M. Gupta, Mangesh P. Joshi presented a paper titled Estimation Of Human Energy Expenditure For Physical Work Performance Evaluation Of Sawmill Operations in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- K. Patle Nitin Gudadhe, Om Sahu, Sunil Kumar Kashyap, M. G. Trivedi presented a paper titled Energy Efficient Approach for Material Identification and Classification in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .

- Ashwin B. Ganorkar Ramesh R. Lakhe, Kamalkishor N. Agrawal presented a paper titled Process Improvement In Small Scale Manufacturing Industry Using Work Study Approach in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Falgun Bhelkar Vishal V. Shukla, M. M. Gupta, K. N. Agrawal, J. P. Modak presented a paper titled Review On Bamboo As Source Of Green And Sustainable Energy in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Nikhade G. R Agrawal K. N., Pagaria S., Rudra M presented a paper titled Finite Element Analysis For Weight Optimization Of Formwork And Staging Of An Underpass in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Jahier A. Shaaikh Pranil V. Sawwalakhe, Dr. Vishal V. Shukla, presented a paper titled Experimental investigation and optimization of cutting parameters for high speed machining in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Jahier A. Shaaikh Pranil V. Sawwalakhe, Vishal V. Shukla, Mohan G. Trivedi, Nitin P. Gudadhe presented a paper titled Data analytics in mastercam setup sheet for improved manufacturing in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Pranjali S. Deole Priya M. Khandekar presented a paper titled Development of Pedal Powered Groundnut Thresher in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- S. S. Kulkarni S. S. Shende, F. Y. Bhelkar, A. Reddy presented a paper titled Conversion of vibrations to mechanical work to generate useful power: A theoretical hypothesis in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Himanshu M. Shukla Aishwarya Gupta, Dr. Sanjay Ikhar, Mangesh P. Joshi presented a paper titled Formulation Of Field Data Based Model To Reduce The Human Energy Expenditure Of Manual Stirrup Making Activity in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .

- P. B. Shiwalkar S. D. Moghe , J. P. Modak presented a paper titled A Novel Approach To Synthesis Of Double Dwell Crank Rocker Mechanisms in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Dr. G. R. Potey S.D. Abhyankar, S.S. Kulkarni, S.M. Pali presented a paper titled An Approach To Reduce The Maintainance Cost Of Existing Micro Hydro Power Plant By Intigrating It With Solar Photovoltaic Pumping System in International Conference on Advances & Challenges in Energy Research (ICACER- 2019) on 15th -17th March 2019 .
- Rakesh K. Kadu Dattatraya S. Adane presented a paper titled Hardware Implementation of Elliptic Curve Cryptosystem using Optimized Scalar Multiplication in Third International Conference on Smart Trends in Information Technology and Computer Communications on 24-25 January 2019 .
- Dr. Mridula Korde _ presented a paper titled Power Allocation in MIMO Systems Using Game Theory in IEEE 4thnInternational Conference on Computer and Communication Systems (ICCCS 2019) on 23-25 February 2019 .
- S.M. Meshram presented a paper titled Use of Different Catalysts for Green Synthesis' in International Conference on Energy and Environmental Challenges on 18-19th January .

PARTICIPATION IN NATIONAL CONFERENCES

- Dr. Vinod Asudani, presented a paper titled Features of Sindhi Ghazal in last 5 years in National Symposium on Ghazal on 14th October 2018 at Central Sahitya Akademi at Mumbai .
- Dr. Vinod Asudani, Dr. Monika R. Seth presented a paper titled English Translation of Contemporary Sindhi Poetry in Two-Day National Conference on Teaching English Language and Literature in Indian Context: Problems and Solutions on 8-9th December 2018 at VNIT,Nagpur .
- Dr. Sonal Paliwal, Prof. Mamta Chhabriya (S.B Jain College) presented a paper titled I Can hear you, Can you hear me? in Two-Day National Conference on Teaching English Language and Literature in Indian Context: Problems and Solutions on 8-9th December 2019 at VNIT,Nagpur .
- Prof. Akanksha Deshpande,Ms. Jasleen Rihan (VNIT College) presented a paper titled Innovative Methods to Teach English Vocabulary and Figurative Language to Engineering Students in Two-Day National Conference on Teaching English Language and Literature in Indian Context: Problems and Solutions on 8-9th December 2020 at VNIT,Nagpur .
- Prof. Pratishruti Singh Agarwal,___ presented a paper titled Hind Swaraj: The first Theoretic Document Arguing the process of Decolonization in Two-Day National Conference on Teaching English Language and Literature in Indian Context: Problems and Solutions on 8-9th December 2021 at VNIT,Nagpur .
- Pankaj Yadav, P. P. Dahale, A. H. Padade (VNIT, Nagpur) , Dhananjay Singh (VNIT, Nagpur) presented a paper titled Analysis of retaining wall in static and seismic condition with inclusion of geofoam using Plaxis 2D in Indian Geotechnical Conference, IGC 2018, on 14-16 December 2018 at IISC, Begaluru, Karnataka .
- Jyoti Chouhan, R. N. Khapre presented a paper titled Analysis and Comparison of Full Length Finite Element Model of Prosper and ProTaper Next Endodontic Files in National Conference on Digital Dentistry: CAD, CAM and CAE on 10-11 August 2018 at VNIT, Nagpur .
- Dr. Amrita Pande presented a paper titled Role of Yoga in enhancing the fitness for Young India in National Conference on Role of Physical Education and Other

Disciplines in enhancing the performance of players and fitness for Young and New India on 43823 at Bar R.D.I.K & N.K.D College, Badnera- Amravati in collaboration with Art & Science College, Kurha and PEFL. .

- V. S. Deshpande, presented a paper titled Improvement in OEE Using SMED at a Medium Scale Manufacturing Industry. in All Indian Seminar-Quality Progress on 23-24, Feb, 2019 at Nagpur .
- Prof. Sanjay Randiwe, presented a paper titled Melting And Pouring Of Titanium Alloy (Ti6Al4V Astm F-136 Grade 5) For Customized Implant Manufacturing: An Experimental Approach in Indian Foundry Congress New Delhi on 29-31st Jan, 2019 at Delhi .
- Dr. Monika R. Seth, Dr. V. H. Asudani presented a paper titled Cognitive Approach to Gender Equality in National Conference on Contours of Gender Justice on 2nd March 2019 at National Law University, Nagpur .
- Dr. Monika R. Seth, Dr. V. H. Asudani presented a paper titled Psychological factors behind Fake News in National Conference on Impact of Fake News on recent European Politics NCIFNEP-2019 on 4-5 April 2019 at Priyadarshini Institute of Engineering and Technology, Nagpur .
- Dr. V.H. Asudani ,Dr. Monika R. Seth presented a paper titled Cultural Confluence with special reference to unaccustomed Earth by Jhumpa Lahiri in Interdisciplinary National Conference On Recent Trends in Humanities, Social Sciences, Education, Management, Science and Technology. on 43618 at Vishveswaraya National Institute of Technology, Nagpur. .

BOOKS

- Dr. Monika R. Seth published a Book titled Indian Spiritual Masters and Management Principles with ISBN 9789387608160.
- Dr. Vinod Asudani published a Book titled Sindhi Short Stories - The Last Wish by Veena Shringi Translated by Dr. Vinod Asudani with ISBN 9789387608160.
- Rashmi Welekar published a Book Chapter: Possible Approaches for Character Recognition with Existing Methodologies and State-of-the-Art Techniques titled Technological Innovations in Knowledge Management and Decision Support with ISBN 9781522561644.
- Dr. Vinod Asudani published a Book titled Soft Corner with ISBN 978-9387-608-21-4.

- Dr. V. H. Asudani published a Translated Papers of M. Kamal's Sahitya academy awarded Sindhi Poetry Book titled Inheritors of Fire.
- Dr. Piyush Khadke published a (Book Chapter)- Fault Classification and Faulty Phase Selection Using Symmetrical Components of Reactive Power for EHV Transmission Line titled Applications of Artificial Intelligence Techniques in Engineering with ISBN 978-981-13-1819-1.
- Dr. D. S. Adane published a Book Chapter titled Organizational Auditing and Assurance in Digital Age.

PATENTS/IPR

Teaching staff members and students of Shri Ramdeobaba College of Engineering and Management, Nagpur have filed 20 patents out of which 12 have been published in academic session 2018-19. The details of patents published are as follows:

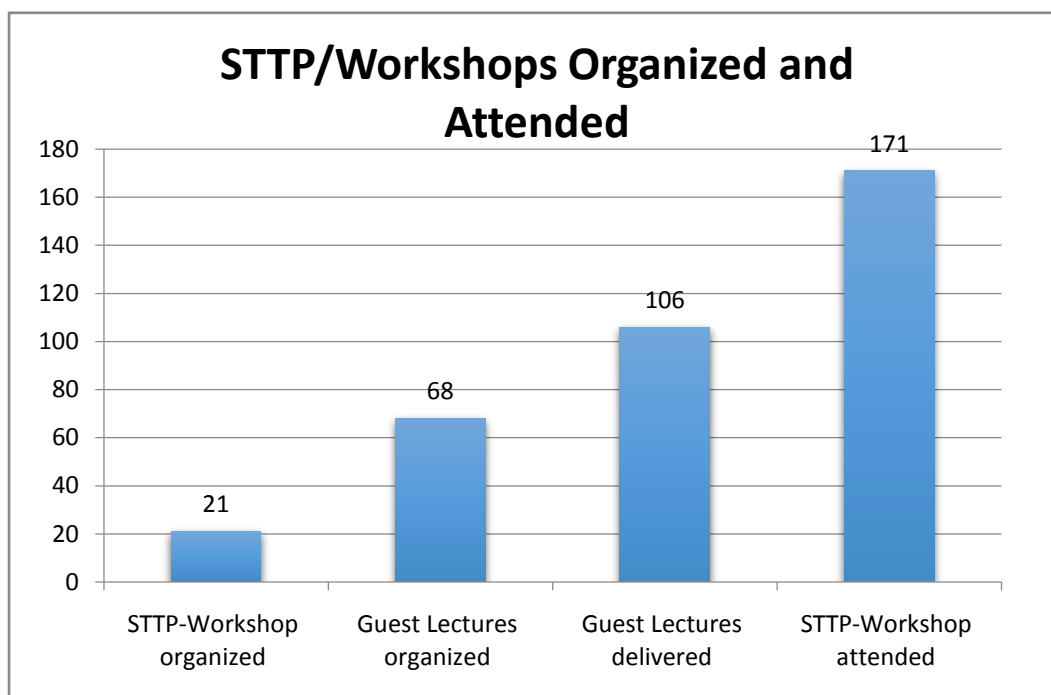
SN	Title	Applicants	Department
1	Optimized cross section of profile for Endodontic Files	1] Shri Ramdeobaba College of Engineering and Management, Nagpur 2] Rajendra Khapre	Department of Civil Engineering
2	Use of Metakaolin in cement based innovative repairing material	1] Shri Ramdeobaba College of Engineering and Management, Nagpur 2] Vaidehi Dakwale	Department of Civil Engineering
3	Design of school computer furniture using anthropometric data	1] Shri Ramdeobaba College of Engineering and Management, Nagpur 2] Rashmi Shahu	Department of Industrial Engineering
4	Smart traffic monitoring system	1] Shri Ramdeobaba College of Engineering and Management, Nagpur 2] Shailendra Aote	Department of Computer Science Engineering
5	Human Powered Flywheel Motor Driven	1] Shri Ramdeobaba college of Engineering and Management	Department of Mechanical

	pelletizer	2] Y.M. Sonkhaskar	Engineering
6	Ergonomically Designed Chair for Cerebral Palsy Patients	1] Shri Ramdeobaba college of Engineering and Management 2] Rashmi Shahu	Department of Industrial Engineering
7	Peak to Average power ratio(PAPR)reduction in OFD Msystem using hybrid approach	1] Shri Ramdeobaba college of Engineering and Management, Nagpur-13 2] Prof. B. Hardas	Department of Electronics Engineering
8	C-Shape Interconnecting Concrete blocks	1] Shri Ramdeobaba college of Engineering and Management, Nagpur-13 2] Sumeet Geete 3] Akshay Shirpurkar 4] Aditya Lakhe	Department of Civil Engineering
9	Low cost and high strength paver block made of proportioning ingredient materials	1] Shri Ramdeobaba college of Engineering and Management, Nagpur-13 2] Sumeet Geete 3] Akshay Shirpurkar 4] Aditya Lakhe	Department of Civil Engineering
10	A method and system for providing the identification, Authentication and security using Thermal Profile Signature Map	1] Shri Ramdeobaba college of Engineering and Management, Nagpur-13 2] Jitendra Zalke 3] Sandeep Kumar Pandey	Department of EDT & Department of Electronics
11	Low cost method and system for Grain sorting	1] Shri Ramdeobaba college of Engineering and Management, Nagpur-13 2] Jitendra Zalke 3] Sandeep Kumar Pandey	Department of EDT & Department of Electronics

12	A process for production of cost effective high performance silicone gel grease with high payload"	1] Shri Ramdeobaba college of Engineering and Management, Nagpur-13 2] Apurv Dey	Department of Electronics Engineering
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This year types including teaching staff members have also obtained 17 copyright of various literary, computer software, cinematography film, etc.

SEMINAR/SUMMER SCHOOLS/SHORT TERM COURSES/ WORKSHOPS (ORGANIZED+ATTENDED)



STTP-WORKSHOP ORGANIZED

Sr. No.	Event	Name of the Event	Level of the event(National level/International level/state level)	No of Participants from RCOEM (a)	Name of the Coordinator(s)	Duration(1 week/ 2week /No. of days)	Date	Department
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1	STTP	STTP on 3D Technology and Embedded Electronics Organized by Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, IIT DM, Jabalpur	National	30	Prof. G.A.Mo rankar Prof. S.V.Lad da	1 Week	13-17 November	EN
2	Work shop	Introduction to Functional Grammar for Research and Workplace Documentation	College level	15	Dr. Deepshikha Mehra and Prof. Pratihriti Singh-Agarwal	2 Days	16-17th November 2018	Humanities
3	Work shop	Teachers' Enrichment Workshop "Linear Algebra, Group theory and Enumerative Combinatorics "	National	36	1. Dr. R. G. Ghumde 2. Dr. S. D. Mohgao nkar	1 week	December 23-28, 2018	Mathematics
4	FDP	One week FDP on Structural Equation Modeling, Mediation and Moderation Analysis (SEMMA - 2018)	National	55	Dr. Padmavathy C & Dr. Kalpana Priya D	1 week	August 13 - 19, 2018	DMT
5	Work shop	Workshop on "Digital Mobile Forensic"	National	30	Prof. Devishree Naidu & Prof Swati	1 Day	5th Oct 2018	CSE

					Heera			
6	Workshop	“Virtual Simulation Environment For Communication and Embedded System Design (VSECESD)”	National	36	1.Dr. R.D. Raut 2. Dr. D.M. Kotambkar 3. Prof. J.B. Zalke	7 Days	26th Nov - 1st Dec , 2018	EDT
7	Workshop	Organized a seven-day Workshop On “Business Intelligence using Excel”.	College level	30	Mr. Chandras Choudhary from INSOFT DEV Pvt. Ltd.	7 Days	06 th - 12 th August 2018	Industrial
8	Workshop	Organized a training Workshop on “Application of MDAT Software and its functioning using MOST”	College level	15 employees of Ordinance Factory	Dr. Priya Khandekar	1 Days	9th August 2018	Industrial
9	Workshop	Three-day Course on “Maynard operation sequence technique (MOST)” for Industry Personnel	College level	9 plant supervisors from industry	Dr. V. S. Deshpande Prof. Himanshu Shukla Dr. Priya Khandekar Prof. Mangesh Joshi	3 Days	27th to 29th December 2018	Industrial
10	Workshop	GATE Counseling	departmental level (Workshop)	30	Prof. M. R. Sarve & Prof. B. V. Lad	1 week	29/11/2018 to 05/12/2018	EC

1 1	Work shop	An introductory workshop for Post Graduate students of RCOEM on "Simplifying Writing: Functional Grammar for Research and Professional Use"	Institute Level	190	Dr.Deep shikha Mehra and Prof. Pratishru ti Singh Agarwal	1 day	43502	M.Tec h and MCA
1 2	Work shop	2days hands-on workshop on Non Destructive testing	National	120 Partici pants	Prof. H. P. Khungar , Prof. Sumit Geete, Dr. S. P. Siddh, Dr. T. B. Gupta	2 Days	28-29 th March 2019	Civil
1 3	Work shop	Introduction to Arduino	State	45	Prof. P Sawarka r, Prof. G N Goyal	One day	2nd Feb 2019	EE
1 4	Work shop	Introduction to PLC –SCADA & Its Applications in Electrical Engineering	State	43	Prof. P. Sawarka r	One day	9th Feb 2019	EE
1 5	STTP	AICTE-ISTE SF One Week STTP on "Statistics for Data Analysis Using R"	National	11	Dr. Vikram K. Joshi	1 Week	15 - 20 July, 2019	DMT
1 6	Work shop	vehicle dynamics design and simulation of all terrain vehicle	university level	62	B. C. Bissa	4	23,24,29, 30/3/09 -	Mecha nical

17	FDP	FDP on "Embedded Systems and Interfacing Hands-on"	International level	21	Dr. Bhumika Neole & Prof. P. Selokar	1 week	10th - 14th June, 2019	EC
18	FDP	FDP on "Robotics and AI",	International level	20	Dr. Deepak Khushlani & Prof. Ashlesh Jaishwal	1 week	24th - 28th June, 2019	EC
19	Workshop	5 days workshop for Students on "IoT (Internet of Things) and Python Programming	Department level	47	Prof. Ashlesh Jaishwal & Prof. Manoj Sarve & Mr. Advait Upadeo, TCS, Nagpur & Ms. Alekha Puranik, TCS, Nagpur	5 days	27th – 31st May 2019	EC
20	Workshop	Refresher course for Students on : "Programming Test Questions – Recent Trends in Campus Recruitment exams"	Department level	50	Prof. N. Borkar and Mr. Makarand Pandhari pande, PG-CS, Nagpur University, Proprietor, Pandhari pande Computer Center, Nagpur	5 days	24th – 28th June, 2019	EC

21	Workshop	GATE Counselling classes for 3 rd year students	Department level	10	Prof. Manoj Sarve, Asst. Prof. EC dept. RCOEM and Miss Prateksha Jha (Alumni)	8 days	19 th – 26 th June 2019	EC
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GUEST LECTURES ORGANIZED

S N	Name of the Department	Topic of Guest Lecture	Date	Name of the Expert, Designation and Organization	Targeted Students (2 nd /3 rd /Final yr.)
1	EN	How to Define Right M.Tech Problem	July 5, 2018	Dr. P.R.Apte, Former Professor, IIT Powai	M.Tech students and Faculty Members
2	EN	Basic Concept of C and C++	05-Sep-18	Prof. Rashmi Welekar, Department of Computer Science Engg. RCOEM, Nagpur	M.Tech students
3	EN	Embedded System in Automobile Vehicle	27-Oct-18	Mr. Raviteja Boddede, Assistant System Engineer, EIC Automotive, TCS, Nagpur	M.Tech students
4	Electrical	Challenges in career development	27th July 2018	1. Mr. Amit Kapoor, Accenture in Netherlands, 2. Mr. Abhishek Kumar, Texas Instruments	3rd & Final year
5	Electrical	Designing of Lighting System	19th Sept 2018	Mr. Vikas Joshi, Entrepreneur and Consultant in lighting field, Nagpur	All

6	Electrical	Entrepreneurs hip Opportunities for Electrical Engineers	26th Sept 2018	1. Mr.Mandar Ghotkar, CEO, Orange WIT ,Nagpur 2.Mr.Devashish Joshi, MNJ Consultants, Nagpur 3. Mr.Kapil Jangid, Photon Energy Solutions, Nagpur	2nd & 3rd
7	MCA	Importance of Organ Donation	10-09-2018	Dr. Ravi Wankhede	All MCA Dept.
8	MCA	Branch and Bound Technique	10-09-2018	Dr. Mansi Radke	2nd Year
9	MCA	Network flow in design and analysis of algorithms	43362	Dr. Mansi Radke	3rd Year
10	MCA	Backtracking Algorithm Design Technique	27/09/2018	Dr. Mansi Radke	2nd Year
11	MCA	Artificial Intelligence	10-06-2018	Dr. Umesh Deshpande	Final Year
12	CSE	Design Patterns	15 th - 16th September 2018	Mr. Deepak Sharma, Vice President, Barclays, Pune and Mr. Mandar Kulkarni, Vice President, Barclays, Pune.	3rd year and Final Year
13	CSE	Software Engineering	14/09/18	Mr. Sateesh Kamiseti,Scrum Masters, Accenture,Hydrabad	3rd year and Final Year
14	CSE	Data warehousing and mining	14/09/18	Deutsche Bank, Pune	3rd year and Final Year
15	M. Tech. (Geotechnical Engineering)	Applications of Mathematical Modelling In Geotechnical Engieerign	15.09.2018	Dr. John Loui Porathur, Principal Scientist, Central Mining and Fuel Research Institute, Telangkhedi, Nagpur	I & III Semester M. Tech. (Geotechnic al Engineering) P.T. students

16	EDT	Wireless Communication	26 & 27 /09/2018	Mr. A.R.Sawatkar Retired General Manager, BSNL Nagpur	24(7th Semester)
17	EDT	Drone Technology and opportunities.	22/10/2018	Dr.Prashant Kadu, Founder President, Center for creativity and Innovations Nagpur	35(5th and 7th Semester)
18	IND	Guest lecture on GD and PI techniques	27th September 2018	Mr. Kunal Gajbhiye, founder of CI Educate	3rd/Final year
19	IND	Organized a guest lecture on “Simul08, Avenues, Applications and its use”	3rd Sept 2018	Mr. Gopal Sharma from PMI “Production modeling Corporation of India	3rd/Final year
20	EC	Career Opportunities in Embedded Systems	43497	Ms.Swati Naidu, Eminent Alumni of RCOEM,Embedded systems and Smart Meters Consultant, Career Guide, Lifeskills Trainer For Professionals	60
21	EC	Career Opportunities in Core Companies	24/12/2018	Mr.Pankaj Dhakate, Eminent Alumni of RCOEM,Head of Engineering, RCS, India	60
22	EC	GATE & Career opportunities through GATE	43112	Mr. Abhinav Dandare, Alumni RCOEM, EX-IITM (Now EO- AAI)	20
23	EC	Advances in computer Communication Networks and Career Opportunities		Mr. K. M. Paithankar, Director, Konverge.AL, Pune	50
24	MECHANICAL	Business Intelligence using Excel		Chandras Chaudhary, Software Consultant	V
25	MECHANICAL	Energy Conservation	30/7/2018	Swapnil Thankar Sanjay Kulkarni,	V,VII

				PCRA Nagpur	
26	MECHANICAL	Success Journey of an Entrepreneur		Nitin Biyani, Founder Chai Villa, Nagpur	III
27	MECHANICAL	Higher Education in Germany		Gaurav Deshmukh, Ambassador of German University	V
28	MECHANICAL	Group Discussion and Personal Interviews	29/9/18	Dr Suresh Chari, HRD Trainer	VII
29	MECHANICAL	Metallurgy for Mechanical Engineers		Shekhar Patwardhan , MD Duraweld Metasys	III
30	MCA	Road Map to Success	01-Feb-19	Mr. Akhil Kasturkar, Aptitude Trainer and Motivational Speaker	2nd Year (Sem IV)
31	MCA	Personal Interview Strategies and Resume Making	09-Feb-19	Mr.Raveesh Jaiswal, HR CEAT Tyres	1st Year (Sem II)
32	BE	Interview Skills	05-Mar-19	Dr. Micah Ayub, Independent HR Trainer and Consultant	1st Year
33	MATHEMATICS	Basic Statistics(Second Semester BE)	02-12-2019	Dr. T. Singh, Retired Professor of Mathematics, RCOEM	2nd year
34	M. Tech. (Geotechnical Engineering)	Applications of Mathematical Modelling In Geotechnical Engineering	15.09.2018	Dr. John Loui Porathur, Principal Scientist, Central Mining and Fuel Research Institute, Telangkhedi, Nagpur	I & III Semester M. Tech. (Geotechnical Engineering) P.T. students
35	Civil	Energy Conservation Building Code and Case Studies	02-08-2019	Dr. Rahul Ralegaonkar	3rd year
36	Civil	Ground Improvement Techniques	03-08-2019	Dr. Amit Padade	3rd year

37	Civil	How to Prepare for Competitive examinations	13/03/2019	Mr. Anand Sharma	Final year
38	Civil	Softwares on analysis and design of Structures	13/03/2019	Er. Kanchan Raut	3rd year
39	Civil	Traffic Flow Theory	19/03/2019	Dr. Udit Jain	3rd year
40	Civil	Career Opportunities after Engineering	19/03/2019	Mr. Mehul Zhunzhunwala	2nd year
41	Civil	Bamboo: as a Construction Material	29/03/2019	Mr. Sunil joshi, Mr. Sanjeev Karpe	
42	Civil	Disposal of Municipal Solid and Industrial Waste	04-02-2019	Dr. Dilip lataye	3rd year
43	MCA	Personal Interview Strategies & Resume Making	9th Feb, 2019	Mr. Raveesh Jaiswal, Manager, CEAT Tyres , Mumbai	Ist
44	MCA	Pre-Placement Talk and Career Opportunities	11th Feb, 2019	Miss. Neha Baisware, Technical Lead & HR, SparkVed Infotech	2nd
45	Electronics Engineering	Software Industry Expectation from students	43556	Mr.Amit Kale,Associate Vice President,Global Logic India Pvt.Ltd.	IV,VI,VII Semester students
46	Electronics Engineering	Safe and Secure Cooperative Vehicle to Vehicale Communication for next generation driverless car	16/4/2019	Dr. Rajesh Tiwari, Senior Navigation Engineer at Nottingham Scientific Ltd. Nottingham,U.K.	VI,VII Semester students
47	Electronics Engineering	Microwave Engineering (Corse module)	26/3/2019	Mr. Hitendra Pethkar, Scientist D, SAMEER, IIT Bombay, Powai,	VI Semester student

				Mumbai	
48	Electronics Engineering	System Verilog for Verification (course module)	23/2/2019	Mr. Ankit Somani, MGR I ASIC Digital Design, Synopsys India, Pvt. Ltd, Pune	II Sem Mtech(VLS I Design)
49	Electronics Engineering	Computer Communication Networks (course module)	43771	Mr. Mangesh Chauhan, Network Administrator, HCL Technologies, MIHAN	VIII Sem BE
50	Electronics Engineering	Computer Communication Networks (course module)	43801	Mr. Mangesh Chauhan, Network Administrator, HCL Technologies, MIHAN	VIII Sem BE
51	Mechanical	Career Opportunities in Indian Navy	26/03/2019	Commander Ravi Pande Ex. Commander Indian Navy	VIII
52	Mechanical	Career Opportunities in IT Sector for Mechanical Engineers	26/03/2019	Aayush Mishra Engineer, ITC Infotech Bangalore (Alumnus ME 2017)	IV
53	Mechanical	Preparing for campus Interviews	29/03/2019	Dr Anupam Kher	VI
54	EDT	Entrepreneurship Development	23rd February, 2019	Mr. Nisarg Oswal, Proprietor ,Shivshakti Dal Mill, Wardhaman Nagar Nagpur	2nd and 3rd Year students
55	IT	Company Profile and Introduction to iCEDQ	12th January 2019	Ms. Shubdha Jambhekar Assistant Manager, HR Operations, Torana Inc. Nagpur	VI
56	IT	Assembling a Computer	12th January 2019	Mr. Nitin Narkhede Hardware and Network Engineer, Datatronics Systems Pvt. Ltd. Nagpur	IV

57	IT	Concepts in Object Oriented Programming	23rd February 2019	Mr. Amogh Chitnis, Centre Head, NIIT, Nagpur	IV
58	IT	How ready you are for Industry	9th March 2019	Mr. Ravi Rao, Head, Retail, Sales and Training, Inspire Apple Store, Nagpur.	IV
59	IT	Industry Requirements	16th March	Mr. Rajan Pise Technical Lead, Persistent	VI
60	EC	Career Opportunities in Embedded Systems	2-Jan-19	Ms.Swati Naidu, Eminent Alumni of RCOEM, Embedded systems and Smart Meters Consultant, Career Guide, Lifeskills Trainer For Professionals	VI
61	EC	Career Opportunities in Core Companies	24-Dec-18	Mr.Pankaj Dhakate, Eminent Alumni of RCOEM, Head of Engineering, RCS, India	IV
62	EC	GATE & Career opportunities through GATE	1-Dec-18	Mr. Abhinav Dandare, Alumni RCOEM, EX-IITM (Now EO- AAI)	IV
63	EC	Guest lecture on 3D printing	16-Mar-19	Mr. Abhijit Raut, Executive director, 3D Innovators	VIII
64	EC	Refresher course for Students on : “Programming Test Questions – Recent Trends in Campus Recruitment exams”	24th – 28th June, 2019	Mr. Makarand Pandharipande, PG-CS, Nagpur University, Proprietor, Pandharipande Computer Center, Nagpur	VI sem
65	EC	Guest lecture on “IoT and Cloud Computing”	1st June 2019	Mr. Advait Upadeo, TCS, Nagpur & Ms.Alekha Puranik, TCS, Nagpur	VI sem

66	EC	Guest lecture on “Opportunities in Core Companies”	18 th March 2019	Mr. Ajit Kumar Singh, Project Engineering at Cerium Systems (Alumni)	VI sem
67	EC	GATE Counselling classes for 3 rd year students	19 th – 26 th June 2019	Prof. Manoj Sarve, Asst. Prof. EC dept. RCOEM and Miss Prateksha Jha (Alumni)	VI sem
68	Chemistry	Basics of thermodynamics from Engineering Perspective	8th May 2019	Prof. MKN Yenkie, Vice Chancellor of G.H. Raisoni, Amravati University	Faculty

GUEST LECTURES DELIVERED

SN	Name of the Faculty	Topic of Guest Lecture	Date	Name of the Organisation	Targeted Students (2 nd /3 rd /Final yr.)	Department
1	Prof. Suresh Balpande	Electrical Sensors and Actuators	14 th Nov 2018	Ordnance Factory, Nagpur	Industry Employees	EN
2	Prof. Suresh Balpande	MEMS Sensor	14 th Nov 2018	Ordnance Factory, Nagpur	Industry Employees	EN
3	Dr. Sonal Paliwal	Research Methodology: Report writing for research paper, thesis and dissertation	21st August 2018	Institute of Forensic Science, Nagpur	Undergraduate and Post graduate students	Humanities
4	Dr. Sonal Paliwal	Fostering Creativity in Children	24th November 2018	Hislop Pre-School, Nagpur	Parents	Humanities
5	Dr. Deepshikha Mehra	Perspective of an Environmentalist from behind the lens	30th December 2018	Over the Ridge, Nagpur	Photographers	Humanities

6	Dr. M. M. Renge	AC drives and its working principal	12 th Sept. 2018	Induction Training Program for DRCM (phase-II) organized by Ordnance Factory, Ambajhari, Nagpur	Diploma and ITI employees	Electrical
7	Dr. Sanjay Bodkhe	Project Problem Formulation	Sept. 2018	Nagpur Institute of Technology, Nagpur	Engineering Students	Electrical
8	Prof G. N. Goyal	Servo Motors in Mechatronics	14 th Sept. 2018	Induction Training Program for DRCM (phase-II) organized by Ordnance Factory, Ambajhari, Nagpur	Diploma and ITI employees	Electrical
9	Dr. M.M.Renge	Use of Solar Energy	18 th Sept 2018	Arunrao Kalode Mahavidyalaya, Nagpur	10+2 Science stream students	Electrical
10	Dr. T. G. Arora	High Voltage Engineering; An Overview	22 nd Sept 2018	Tulsiramji Gaikwad Patil College of Engineering and Technology, Ngp	Engineering Students	Electrical
11	Dr.T. G. Arora	High Voltage and Current Generation for Testing of Electrical Equipments	28 nd Sept 2018	Abha Gaikwad Patil College of Engineering, Ngp	Engineering Students	Electrical
12	Dr. Palandurkar	Transformers & relevant measures, issues in industry	20 th Nov. 2018	Ordnance Factory, Ambajhari, Nagpur	Diploma and ITI employees	Electrical

13	Dr. M. M. Renge	FACTS Devices	7 th Dec. 2018	Electrical Engg. Dept., VNIT, Nagpur	Engineering Students	Electrical
14	Dr. S. D. Mohgao nkar	Life Sketch of Shrinivasa Ramanujan	22/12/2019	Hislop College, Nagpur	B.Sc. First Year, B.Sc. Second Year and B.Sc. Third Year	Mathematics
15	CA Prashant Chhajer	Cost and Cost Concepts	21st August 2018	NADP	Entry level Managers (IES)	DMT
16	Dr. Vishal Mehta	Capital Budgeting - Financial Feasibility Testing:	6th July 2018	NADP	Entry level Managers (IES)	DMT
17	Dr. Vishal Mehta	Cost and Cost Concepts	21st August 2018	NADP	Entry level Managers (IES)	DMT
18	Ramchand Hablani	Artificial Intelligence in defence scenario	18-19 December 2018	OFIL Ambernath Mumbai	officers of ordinance factory	CSE
19	Dr V A Dakwale	Concrete Process: Mixing, Heating, Curing	15.09.2018	Regional training centre, Nagpur	AE II and AE I of PWD and Irrigation department	Civil
20	Dr. P. P. Dahale	Ground Improvement Techniques	12.09.2018	Priyadarshini Indira Gandhi College of Engineering, Nagpur	Third and Final Year	Civil
21	Dr. P. P. Dahale	Ground Improvement Techniques	22.08.2018	Rajiv Gandhi College of Engineering and Research, Nagpur	Third and Final Year	Civil

22	Dr. R. D. Raut	Research Methodology	4th September 2018	Anjuman College of Engineering & Technology	Students	EDT
23	Dr. J.A. Shrawan kar	Modulation Technique	3rd October 2018	Kamptee Polytechnic	Students	EDT
24	Prof. Himanshu Shukla	expert lecture in training programme of “Maynard’s Operation Sequence Technique”	7 th July 2018	Ordnance Factories Institute of Learning, Ambajhari, Nagpur.	OFIL Personnel	IND
25	Dr. V. S. Deshpande	expert lecture in training programme of “Maynard’s Operation Sequence Technique”	7 th July 2018	Ordnance Factories Institute of Learning, Ambajhari, Nagpur.	OFIL Personnel	IND
26	Dr. R. B. Raut	Image processing using Scilab	12/12/2018 & 13/12/2018	St. Vincent Pallotti College	Faculty & Students	EC
27	Dr. Jagdish D. Kene	“Sampling in Speech Signal Processing”	23/11/2018	Government College of Engineering, Amravati.	Faculty	EC
28	Dr. P.S. Deole	Need Of Calibration and Its Standards	19/11/2018	OFIL, Ambazari	Staff of Ordnance Factory	Mechanical
29	Dr. A.M Andhare	Measuring Instruments and Its Principle	20/11/2018	OFIL, Ambazari	Staff of Ordnance Factory	Mechanical
30	Dr. P.S. Deole	Calibration of Instruments	12-Mar-19	OFIL, Ambazari	Staff of Ordnance Factory	Mechanical
31	Dr. P.S. Deole	Ultrasonic Sensors and Its Application	12-Apr-19	OFIL, Ambazari	Staff of Ordnance Factory	Mechanical
32	P. Kulkarni	Materials used in solar system and its characteristics.	10-Sep-18	Ordnance Factories Institute of Learning, Ambajhari, Nagpur	Training program for Ordnance factory officers	Physics

33	Dr. V. S. Deshpande	MOST-Basic Most	11th June 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
34	Prof. Himanshu Shukla	The Max MOST	12th June 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
35	Prof. Himanshu Shukla	The Min MOST	12th June 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
36	Prof. Himanshu Shukla	Admin and Clerical Labour MOST time standards	12th June 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
37	Dr. Rashmi Shahu	Personnel interview Skills	9th to 10th March 2019.	Department of ECE and Department of HSS, VNIT	Students	Industrial
38	Prof. Ganesh Shetiye	Fuels ,Carbonization of coal and gas making	7 th Jan 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
39	Prof. Ganesh Shetiye	Combustion Furnaces	7 th Jan 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
40	Prof. Ganesh Shetiye	Incineration	8 th Jan 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial

41	Prof. Ganesh Shetiye	Electric Furnace and Oven	8 th Jan 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
42	Prof. Ganesh Shetiye	Recuperation and Recovery	8 th Jan 2019	Ordnance Factories Institute of learning Ambazari, Nagpur	Ordnance factory personnel	Industrial
43	Dr. Vinod Asudani	Current Scenario of Higher Education	02-Feb-19	UGC-HRD Centre, RTM Nagpur University	Associate and Assistant Professors of Colleges and Universities	Inter-disciplinary
44	Dr. Vinod Asudani	Gat panch varshon mein Sindhi kavita ka swaroop'	03-Feb-19	Sahitya Academy, Nagpur	Poets and Writers	Literature
45	Dr. Vinod Asudani	Role of Youth and Sindhi Culture	09-Feb-19	National Council for promotion of Sindhi Language, New Delhi	Students	HRD
46	Dr. Sonal Paliwal	Projective Techniques in Psychological Testing: Rorschach	01-Mar-19	Post Graduate Department of Psychology, Hislop College, Nagpur	Students	Psychology
47	Dr. Vinod Asudani	Motivational Talk	15-Apr-19	Tulsiramji Gaikwad Patil College of Engineering and Technology, Nagpur	Students	Humanities
48	Dr. Vinod Asudani	Difference between Fake News and Authentic News	11-Jun-19	Priyadarshini Institute of	Students	Humanities

				Engineering and Technology		
49	Dr. Vinod Asudani	Understanding Dynamics of Fake News and Democracy	11-Jun-19	Priyadarshini Institute of Engineering and Technology	Students	Humanities
50	Dr. Vinod Asudani	Globalisation and higher education.	25-Jun-19	UGC-HRD Centre Nagpur	Associate and Assistant Professors of Colleges and Universities	Inter-disciplinary
51	Dr. V.A. Dakawale	Concrete technology, Constituents of concrete, applications of concrete, conventional concrete	5 th & 6 th March 2019	Regional Training Center, Nagpur		Civil
52	Dr. A. K. Sharma	Road Safety	21/01/2019	VNIT	PWD, NHAI, NMC	Civil
53	Dr. A. K. Sharma	Public Transportation for sustainable development	03-08-2019	VNIT	M.Tech Students	Civil
54	Prof. G. N. Goyal	Servo motors and its application in industries	22nd Jan. 2019	Ordnance Factory, Ambajhari, Nagpur	17	Electrical Dept from all over India
55	Prof. G. N. Goyal	Working principle of Servo motors	22nd Jan. 2019	Ordnance Factory, Ambajhari, Nagpur	17	Electrical Dept from all over India
56	Dr. M. M. Renge	Stand Alone Systems on Solar Water Systems	12th Feb 2019	National Power Training Institute (N.P.T.I.)	20	All Department

				Nagpur		
57	Dr. M. M. Renge	PV Characteristics and MPPT	14th Feb 2019	National Power Training Institute (N.P.T.I) Nagpur	20	All Department
58	Dr. M. M. Renge	FACTS Controller	21th Feb 2019	Yashwantrao Chavan College of Engineering, Nagpur	40	Electrical Engineering
59	Prof. Suresh Balpande	Encoders and Various sensors used in motor	22st Jan2019	Ordnance Factory, Nagpur	Employees of Ordnance Factory	Electronics Engineering
60	Prof. Suresh Balpande	Industrial Automation	29 th Jan 2019	KITS,Ramtek	UG students	Electrical Engineering
61	Prof. Suresh Balpande	Motor Health Monitoring using MEMS	43640	Ordnance Factory, Nagpur	Employees of Ordnance Factory	Electronics Engineering
62	Prof.B. M.Hardass	Inclusive Technical Education in National Context: Challenges and Solutions-2019	11 th -12 th Jan 2019	Shiksha Sanskruti Utthan Nyaas,Nanded	Faculty	Electrical Engineering
63	Prof. V.R. Gupta	Applications of Machine Learning in Computer Vision.	43644	Yashwantrao Chavan College of Engineering	UG students	Electronics Engineering
64	Pravin Sonsare	Introduction to Device Driver	25/03/2019	YCCE, Nagpur	IV Sem Student	Comp Tech
65	Dr.Parihar Dahake	Recent Trends in Marketing	30-07-2019	PDIMTR, Nagpur		DMT
66	Dr. Ruchi Sao	Goal Setting	43806	Maharashtra Enviro Power Limited		DMT
67	Pritam Bhadade	Data Interpretation	26/7/2019	Accountant General Office,		DMT

				Nagpur		
68	Pritam Bhadade	Quantitative Aptitude	27/7/2019	Accountant General Office, Nagpur		DMT
69	Dr. Rajesh Vaidya	Interview Techniques	20/07/2019	IT Department- RCOEM	B.E. THIRD YEAR	DMT
70	Dr. Rajesh Vaidya	Placement Orientation	24/07/2019	Mechanical department -RCOEM	B.E. THIRD YEAR	DMT
71	Dr. Rahul Mohare	Research Design	31/07/2019	Gondwana University, Gadchiroli		DMT
72	Dr. Rahul Mohare	Statistical Analysis	23/7/2019	Accountant General Office, Nagpur		DMT
73	Dr. Rahul Mohare	Sampling Techniques	24/7/2019	Accountant General Office, Nagpur		DMT
74	Dr. Rahul Mohare	Machine Learning	43714	OFIL- Chanda, Bhadrawati		DMT
75	Dr. Gayathri Band	Statistical Analysis	18/7/2019	Accountant General Office, Nagpur		DMT
76	Dr. Gayathri Band	Parametric testing	18/7/2019	RCOEM		DMT
77	Dr. Gayathri Band	Factor Analysis	19/7/2019	RCOEM		DMT
78	Dr. Sunita Dhote	work life Balance	14/07/2019	Vidarbha Management Association		DMT
79	Dr. Sunita Dhote	Stress Management	43652	WCL Headquarters Nagpur	HRD WCL	DMT
80	Dr. Sunita Dhote	Stress Management	19/06/2019	WCL Headquarters Nagpur	HRD WCL	DMT

81	Kanchan Tolani	Team Building	29/01/2019	Ordinance Factory		DMT
82	Kanchan Tolani	Motivating Self and others	31/01/2019	Ordinance Factory		DMT
83	Dr. Kimsy Gulhane	Kamban and Conwip	13/06/2019	OFIL -		DMT
84	Dr. Kimsy Gulhane	Material Management	43618	Dept. of Home Science, RTMNU UNIVERSITY		DMT
85	Prof. Rijuta Joshi	English Communication	43531	Spacewood Office Solution		DMT
86	Prof. Rijuta Joshi	Email Communication	17/07/2019	Spacewood Office Solution		DMT
87	Dr. Vishal Mehta	Sales Competencies and selling techniques for sales people	14/03/2019	L & T		DMT
88	Prof. Aja y Ghangare	SAS Training - Logical Reasoning	17/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
89	Prof. Aja y Ghangare	SAS Training - English Communication	24/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
90	Prof. Aja y Ghangare	SAS Training - Quantitative Aptitude	25/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
91	Dr. Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	15/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
92	Dr. Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	16/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT

93	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	17/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
94	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	18/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
95	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	19/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
96	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	22/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
97	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	23/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
98	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	24/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
99	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	25/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT
100	Dr.Anup Ranade	SAS Training - Financial Accounting, Cost Accounting and Financial Management	26/7/19	Accountant General Office, Nagpur	AG Office Employees	DMT

101	Dr. J.A. Shrawan kar	Industrial Automation	29 th January 2018	Kavikulguru Institute of Technology and Science (KITS)	30	EDT
102	Prof. Prasheel Thakre	Sky Light -Radiation Through Antennas : Pros. & Cons.	43532	At Akashwani , Nagpur	Faculty/Student	EC
103	Dr. Jagdish D. Kene	Invited as session chair to in the international conference on TechTrends in Science and Engineering (ICTTSE-2019)	7th and 8th March 2019	At Suryodaya College of Engineering & Technology, Nagpur	Faculty/Student	EC
104	Dr.S.B. Pokle	Session chair for National Conference on advances in Engineering, Technology and Applied Sciences 'SPANDAN-2019'	25-26 March2019	YCCE, Nagpur	Faculty/Student	EC
105	Dr.S.B. Pokle	Invited as a Chief Guest for Inaugural function of AICTE-ISTE approved one week STTP on Advanced Course in Machine Learning & Artificial Intelligence	43577	Suryodaya College of Engineering & Technology, Nagpur	Faculty	EC
106	DR. S.S. Butoliya	Lubricants	12.02.19	G.H. Rasoni Academy of Engineering and Technology	First Year	Chemistry

STTP-WORKSHOP ATTENDED

SN	Event	Name of the Event	Level of event(Collage/University/State/National/International)	Name of the Faculty	Date	Place	Department
1	International Conference	72nd International Conference on Research Wings in Engineering Science and Management, Chennai, India	International level	Dr. (Mrs.) A.A.Khurshid	28-29 September, 2018	International organization of Scientific Research and Development	EN
2	STTP	One Week QIP Short Term Course on Medical Image Computing :Machine Learning Methods and Advanced MRI Applications	National level	Dr. (Mrs.) R.S. Ochawar	23-27,July 2018	IIT Bombay	EN
3	GIAN Course	GIAN course on Functional MRI :Methods and Application for Medical Imaging	National level	Dr. (Mrs.) R.S. Ochawar	22-26 ,October 2018	VNIT, Nagpur	EN
4	FDP	FDP on Multiple Computer Architecture Storage and Interconne	National level	Prof.S.V.Admane	August-September 2018	NPTEL-AICTE	EN

		cts					
5	Workshop	3 Days workshop on Basic Programming using Python	National level	Prof.Archana Tiwari	20-23 August,2018	Shri Ramdeobaba College of Engineering and Management and is offered by FOSSEE Project ,IIT Bombay	EN
6	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof. B.M.Hardas	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy,II ITDM,Jabalpur	EN
7	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof.N.S.Damle	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy,II ITDM,Jabalpur	EN
8	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof. R.H.Khobrgade	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy,II ITDM,Jabalpur	EN

9	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof.Lokesh Heda	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN
10	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof. P.K.Joshi	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN
11	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof. R.Deshmukh	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN
12	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof.Prachi Rane	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN

13	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof.Prachi Rane	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN
14	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof. P.R.Pande	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN
15	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof. Swati Godbole	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN
16	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof.Y.N.Thakare	13-17 November	Shri Ramdeobaba College of Engineering and Management, Nagpur and Electronics & ICT Academy, II ITDM, Jabalpur	EN

17	Workshop	3 Days workshop on Basic Programming using Python	National level	Prof.Manisha Das	8-13 August,2018	Shri Ramdeobaba College of Engineering and Management and is offered by FOSSEE Project ,IIT Bombay	EN
18	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof.Manisha Das	13-17 November	Shri Ramdeobaba College of Engineering and Management and is offered by FOSSEE Project ,IIT Bombay	EN
19	STTP	STTP on 3D Technology and Embedded Electronics	National level	Prof. Anuradha Verma	13-17 November	Shri Ramdeobaba College of Engineering and Management and is offered by FOSSEE Project ,IIT Bombay	EN
20	Workshop	Clinical Hypnotherapy: A visit to the Sub-conscious Mind	International level	Dr. Sonal Paliwal	28th October 2018	Panjabi University, Chandigarh	Humanities
21	STTP	UGC Sponsored Refresher Course	National level	Dr. Monika Seth	5th- 25th December 2018	Nagpur	Humanities
22	STTP	STTP on Recent Trends in Power System	National level	Dr. M. V. Palandurkar	16-20 July 2018	VNIT, Nagpur	Electrical
23	STTP	STTP on Recent Trends in Power	National level	Dr. S. D. Naik	16-20 July 2018	VNIT, Nagpur	Electrical

		System					
24	STTP	STTP on Power electronics Technologies for Renewable Energy and Micro grid	National level	Prof. M. B. Gaikawad	3-8 Dec. 2018	VNIT, Nagpur	Electrical
25	Workshop	Workshop on Advanced Technologies in Power Engineering	National level	Dr. M.M. Renge	17-21 Dec 2018	NIT, Warangal	Electrical
26	STTP	STTP on “Process Modeling & Simulation using MATLAB”	National level	Dr. R. G. Ghumde	10-20 July, 2018.	Department of Chemical Engineering , VNIT Nagpur	Mathematics
27	STTP	STTP on “Process Modeling & Simulation using MATLAB”	National level	Dr. P. O. Bagde	10-20 July, 2018.	Department of Chemical Engineering , VNIT Nagpur	Mathematics
28	STTP	STTP on “Process Modeling & Simulation using MATLAB”	National level	Dr. J. H. Rai	10-20 July, 2018.	Department of Chemical Engineering , VNIT Nagpur	Mathematics
29	Workshop	A workshop on 'Intellectual Property Right'	National level	Dr. P. O. Bagde	30-Nov-18	SFS College, Nagpur	Mathematics
30	Workshop	Teachers' Enrichment Workshop	National level	Dr. B. R. Chide	December 23-28, 2018	RCOEM, Nagpur	Mathematics

		"Linear Algebra, Group theory and Enumerative Combinatorics"					
31	Workshop	Teachers' Enrichment Workshop "Linear Algebra, Group theory and Enumerative Combinatorics"	National level	Mrs. A. A. Basole	December 23-28, 2019	RCOEM, Nagpur	Mathematics
32	Workshop	Teachers' Enrichment Workshop "Linear Algebra, Group theory and Enumerative Combinatorics"	National level	Mrs. M. S. Patne	December 23-28, 2020	RCOEM, Nagpur	Mathematics
33	Workshop	Teachers' Enrichment Workshop "Linear Algebra, Group theory and Enumerative Combinatorics"	National level	Mrs. P. A. Saoji	December 23-28, 2021	RCOEM, Nagpur	Mathematics
34	Workshop	Teachers' Enrichment Workshop "Linear Algebra, Group theory and Enumerative Combinatorics"	National level	Dr. P. O. Bagde	December 23-28, 2022	RCOEM, Nagpur	Mathematics

		ve Combinato rics"					
35	Work shop	Teachers' Enrichmen t Workshop "Linear Algebra, Group theory and Enumerati ve Combinato rics"	National level	Dr. J. H. Rai	December 23-28, 2023	RCOEM, Nagpur	Mathe matics
36	Work shop	Workshop on Qualitative Research	International level	Shravan Chandak	17th December	SIMS, Pune	DMT
37	Work shop	Workshop on Qualitative Research	International level	Pritam Bhadade	18th December	SIMS, Pune	DMT
38	FDP	FDP on Data Analysis and Decision Making I	National level	Dr. Vandana Gandhi		NPTEL- AICTE	DMT
39	FDP	FDP on Data Analysis and Decision Making I	National level	Dr. Vishal Mehta		NPTEL- AICTE	DMT
40	FDP	FDP on Data Analysis and Decision Making I	National level	CA Prashant Chhajer		NPTEL- AICTE	DMT
41	Work shop	OD Conclave, IMT	National Level	Kanchan Tolani	8th October 2018	Center point hotel Nagpur	DMT
42	FDP	FDP on Using Blended MOOCs in Manageme nt Education	National Level	Dr. Vandana Gandhi	11th August 2018	IIM,Bangal ore	DMT

43	FDP	FDP on Using Blended MOOCs in Management Education	National Level	Dr. Vishal Mehta	12th August 2018	IIM, Bangalore	DMT
44	STTP	Short term training program on 3D Technology and Embedded Electronics	National Level	Prof. M. M. Motghare	13-17 November 2018	Rcoem, Nagpur	MCA
45	FDP	Faculty Development program for Student Induction Program	National Level	Meenal Joshi	5th July to 7th July	Gurunanak Institute of Engineering and Technology	Chemistry
46	Workshop	NPTEL Online Certification on " Introduction to Machine Learning	National Level	S.C.Tirpude	From August to October (8 week course)	IIT Kharagpur	CSE
47	Workshop	NPTEL Online Certification on " Introduction to Machine Learning	National Level	A.karandikar	From August to October (8 week course)	IIT Kharagpur	CSE
48	Workshop	NPTEL Online Certification on " Introduction to Machine Learning	National Level	S.V.Jain	From August to October (8 week course)	IIT Kharagpur	CSE
49	Workshop	NPTEL Online Certification on " Introduction to Machine	National Level	V. Bongirwar	From August to October (8 week course)	IIT Kharagpur	CSE

		Learning					
50	Workshop	NPTEL Online Certification on "Introduction to Machine Learning"	National Level	P. Sonsare	From August to October (8 week course)	IIT Kharagpur	CSE
51	Workshop	NPTEL Online Certification on "Blockchain Architecture Design and Use Cases"	National Level	K. Kalyani	From August to October (8 week course)	IIT Kharagpur	CSE
52	Workshop	NPTEL Online Certification on "Blockchain Architecture Design and Use Cases"	National Level	J. Sanghavi	From August to October (8 week course)	IIT Kharagpur	CSE
53	Workshop	Training Programme on Internet of Things (IoT)	National Level	K. Kalyani	01/11/2018 - 02/11/2018	RCOEM	CSE
54	Workshop	NPTEL Online Certification on "Introduction to Machine Learning"	National Level	Khushboo Khurana	From August to October (8 week course)	IIT Kharagpur	CSE
55	Workshop	Training Programme on Internet of Things (IoT)	National Level	Ashwini Zadgaonka	01/11/2018 - 02/11/2018	RCOEM	CSE

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56	Workshop	Training Programme on Internet of Things(IoT)	National Level	Vasundhara Rathod	01/11/2018 - 02/11/2019	RCOEM	CSE
57	Workshop	Training Programme on Internet of Things(IoT)	National Level	P. Sonsare	01/11/2018 - 02/11/2020	RCOEM	CSE
58	Workshop	Training Programme on Internet of Things(IoT)	National Level	R.welekar	01/11/2018 - 02/11/2021	RCOEM	CSE
59	Workshop	Training Programme on Internet of Things(IoT)	National Level	P.Pardhi	01/11/2018 - 02/11/2022	RCOEM	CSE
60	Workshop	Training Programme on Internet of Things(IoT)	National Level	S.Mundhada	01/11/2018 - 02/11/2023	RCOEM	CSE
61	Workshop	Training Programme on Internet of Things(IoT)	National Level	Dilipkumar A. Borikar	01/11/2018 - 02/11/2024	RCOEM	CSE
62	Workshop	Training Programme on Internet of Things(IoT)	National Level	Khushboo Khurana	01/11/2018 - 02/11/2025	RCOEM	CSE
63	Workshop	Training Programme on Internet of Things(IoT)	National Level	Neha Tirpude	01/11/2018 - 02/11/2026	RCOEM	CSE

64	Workshop	NPTEL Online Certification on "Software Engineering"	National Level	Neha Tirpude	From July to October (12 week course)	IIT Kharagpur	CSE
65	Workshop	Wind Effects on Structures	National Level	Dr. S. P. Siddh	29 October-2 November	VNIT, Nagpur.	Applied Mechanics Department
66	Workshop	Wind Effects on Structures	National Level	Prof. V. R. Harne	30 October-2 November	VNIT, Nagpur.	Applied Mechanics Department
67	Workshop	ENVIRONMENTAL MANAGEMENT: CHALLENGES AND SOLUTION	National Level	Dr. T.B.Gupta	28th-29th SEPTEMBER 2018	YCCE, Nagpur	Civil
68	STTP	Recent Trends in Industrial Pollution Control and Regulation	National Level	Dr. T.B.Gupta	November 19-23, 2018	Indian Institute of Technology , Kharagpur	Civil
69	STTP	Recent Trends in Industrial Pollution Control and Regulation	National Level	Prof. L. R. Gangwani	November 19-23, 2019	Indian Institute of Technology , Kharagpur	Civil
70	STTP	STTP "3D Technology and Embedded Electronics "	National Level	Dr. Deepali Kotambkar	13-17 November 2018	RCOEM,Nagpur & Electronics & ICT Academy, PDPM IITDM, Jabalpur	EDT

71	STTP	STTP “3D Technolog y and Embedded Electronics ”	National Level	Prof. Anju Gupta	13-17 November 2019	RCOEM,N agpur & Electronics & ICT Academy, PDPM IIITDM, Jabalpur	EDT
72	Work shop	Attended three days’ workshop on SMART FOUNDR Y-2020	State level	Dr. I. P. Keswani	30th Aug to 1st Sep 2018	VNIT Nagpur	Industr ial
73	Work shop	Attended three days’ workshop on SMART FOUNDR Y-2020	State level	Prof. S. M. Randiwe	30th Aug to 1st Sep 2018	VNIT Nagpur	Industr ial
74	Conf erenc e	Attended conference on topic “Sustainab le Urban Mobility and Developm ent”, an Urban Mobility India (UMI) initiative and Expo, Organized by The Institute of Urban Transport (India) Maharash tra Metro Rail Corporatio n Limited, under the aegis of the Ministry of		Prof. Sachin Pund	2nd to 4th November 2018	Chitanavis centre, Civil Lines Nagpur	Industr ial

		Housing and Urban Affairs, Government of India.					
75	Workshop	One day workshop on Anan_shal a for PhD supervisors of RTM Nagpur University	National Level	Dr. S. B. Pokle	25 th January 2019	Nagpur	EC
76	STTP	STTP on Deep Learning: Theory & Practice	International	Prof. Bhagyashri V. Lad	12 to 17 December 2018	IIT (Bhu) Varanasi	EC
77	FDP	FDP on “New NAAC Accreditation methodologies” by RTMNU, Nagpur	National	Dr. Pallavi K. Parlewr	4-6 December 2018 (3 Days)	Nagpur	EC
78	STTP	STTP on “Virtual Simulation Environment for Communication and Embedded system design” EDT Dept, RCOEM	National	Dr. B. A. Neole	26th Nov to 1 st December 2018	Nagpur	EC
79	STTP	STTP on “3D Technology and Embedded	National	Prof. N. M. Borkar	13-17 November 2018	Jaipur	EC

		Electronics ” EN Dept. RCOEM & IIIT Jaipur					
80	STTP	NEPTEL 12 weeks course equivalent to 2 weeks STTP	International	Prof. Prashil Thakre	July to October 2018 (8 Weeks)	NPTEL by IIT Kharagpur	EC
81	STTP	NEPTEL 12 weeks course equivalent to 2 weeks STTP	International	Prof. Puja Agrawal	July to October 2018 (8 Weeks)	NPTEL by IIT Kharagpur	EC
82		"4th World Summit on Accreditati on (WOSA 2018)"	International	Dr. (Mrs.) Mridula Korde	7-9 Septembe r 2018	National Board of Accreditati on at New Delhi	EC
83	STTP	NEPTEL 12 weeks course equivalent to 2 weeks STTP	International	Prof. Ankita Harkare	July to October 2018 (8 Weeks)	NPTEL by IIT Kharagpur	EC
84	Conf erenc e	Internation al Conferenc e on Role of Industrial Engineerin g in Industry 4.0 Paradigm(I CIEIND 2018	International	Dr. G. R. Potey	27 th to 30 th Sept 2018	RCOEM	Mecha nical
85	Work shop	RAC Product Design	NPTEL Online Certification Course	Dr. A. M Andhare	Septembe r – August 2018 (4 Weeks)	RCOEM	Mecha nical
86		Introductio n to Digital Manufactu ring with Autodesk Fusion 360	Conducted by COURSERA	Prof. M .G. Trivedi		RCOEM	Mecha nical

87	Conference	Urban Mobility India 2018, Conference & Expo	National	Dr. A.M Andhare	2 nd – 4 th November 2018	Chitvanis Center Nagpur	Mechanical
88	Conference	Urban Mobility India 2018, Conference & Expo	National	Dr. S.S Joshi	3 rd – 4 th November 2018	Chitvanis Center Nagpur	Mechanical
89	Conference	Urban Mobility India 2018, Conference & Expo	National	Prof. B. C. Bissa	4 th – 4 th November 2018	Chitvanis Center Nagpur	Mechanical
90	FDP	Proficiency development Program on Diesel Engine Emission Generation and Control	National	Prof. B. C. Bissa	10 th -11 th December 2018	College of Engineering , Guindy	Mechanical
91	FDP	Faculty Development Programme on “ROBOTICS AND AI”	National	Prof. Sachin Pund	24 th June to 28 th June 2019	Organized Under Ministry of Electronics & Information Technology (MEITY) Government of India Initiative for Employability Enhancement At Department of Electronics and Communication Engineering Shri Ramdeobab	Industrial

						a College of Engineering and Management Nagpur.	
92	FDP	Faculty Development Programme on “ROBOTICS AND AI”	National	Dr. T. A. Madankar	24 th June to 28 th June 2019	Organized Under Ministry of Electronics & Information Technology (MEITY) Government of India Initiative for Employability Enhancement At Department of Electronics and Communication Engineering Shri Ramdeobaba College of Engineering and Management Nagpur.	Industrial

93	Workshop	Faculty Development Programme on “ROBOTICS AND AI”	National Level	Prof. Yogesh Deshpande	24 th June to 28 th June 2019	Organized Under Ministry of Electronics & Information Technology (MEITY) Government of India Initiative for Employability Enhancement At Department of Electronics and Communication Engineering Shri Ramdeobaba College of Engineering and Management Nagpur.	Industrial
94	Workshop	10 Days Training Program on Research Methodology	National Level	Prof.Mangesh Joshi	6 th May 2019 to 16 th May 2019	RTMNU ,Academic Staff College	Industrial
95	Workshop	10 Days Training Program on Research Methodology	National Level	Prof.Himanshu Shukla	6 th May 2019 to 16 th May 2019	RTMNU ,Academic Staff College	Industrial
96	Workshop	10 Days Training Program on Research Methodology	National Level	Prof.Ambarish Deshpande	6 th May 2019 to 16 th May 2019	RTMNU ,Academic Staff College	Industrial

97	STTP	Certificate Course in Universal Mental Health First Aid	National	Dr. Rashmi Shahu	28 th April 2019	JD college of engineering and Management under the auspices of International Association of Holistic Psychology	Industrial
98	STTP	GIAN course on “Emerging Frontiers in Research and Innovation in Poro Biomechanics and medical Devices “	National	Prof.Ganesh Shetiye	11 th to 15 th March 2019	Dept of Mechanical engineering , VNIT.	Industrial
99	STTP	NPTEL course Soft Skills for Business Negotiations and Marketing Strategies	National level	Dr. Monika R. Seth	12 weeks Jan— April 2019	Nagpur	Management
100	Workshop	Workshop on Linear Algebra and multivariate Calculus for science and engineering teachers	National Level	Dr. R.G.Ghumde	01-05 Jan. 2019	Dept. Of Mathematics, VNIT, Nagpur	MATH EMATICS
101	Workshop	Workshop on Linear Algebra and multivariate Calculus for science and engineering	National Level	Dr. P. O. Bagde	01-05 Jan. 2019	Dept. Of Mathematics, VNIT, Nagpur	MATH EMATICS

		g teachers					
102	STTP	Certificate Course on Basic Linear Algebra	International Level	Dr. R.G.Ghumde	Jan. to March 2019 (8 Weeks)	NPTEL Online	MATH EMAT ICS
103	STTP	QIP on "Recent Advances in Geotechnical and Geoenvironmental Engineering"	State	Dr. Prasad P. Dahale	25 th Feb-2 nd March 2019	Government College of Engineering, Amravati	Civil
104	STTP	AICTE-Quality Improvement Short Course on 'Recent Advances in Structural Dynamics'	State	Dr. Prashant D. Hiwase	18 th Feb – 23 rd Feb 2019	Government College of Engineering, Amravati	Civil
105	Workshop	Recent Advances in Pile foundation Design, Construction and Testing	National Level	Dr. A. A. Mehta	24-28 June 2019	IIT Bombay	Civil
106	Workshop	Laboratory Methods for water and waste water analysis and air quality monitoring	National Level	Dr. T. B. Gupta	20-24 May 2019	VNIT, Nagpur	Civil
107	Workshop	Sustainable Practices and advancement in Civil Engineering	National Level	Prof. E. M. Gonnade	30 March-5 April 2019	YCCE	Civil

108	STTP	12 Week NPTEL online Course on Optoelectronic Devices Equivalent to 1 and 1/2 week FDP	National	Dr. P.D.Belsare	28-01-2019 to 24-04-2019	Nagpur	Physics
109	STTP	4 Weeks NPTEL Online Course Current regulatory requirements for conducting clinical trials in India. Equivalent to 1/2 week FDP	National	Dr. A. D. Deshpande	Feb-Mar 2020	Nagpur	Physics
110	Workshop	5 day TEQIP-III sponsored workshop on, "Smart Techniques in Power Systems"	National Level	Dr. Piyush Khadke	Jan- April 2019	VNIT Nagpur	Electrical Engineering
111	FDP	Twelve week NPTEL-AICTE Faculty Development Program online certification course on "Animal Physiology"	National	Dr. S H. Deshmukh	Feb-March 2019	IIT Kanpur	Electrical Engineering
112	FDP	Four week NPTEL-AICTE Faculty Development	National	Dr. M. V. Palandurkar	Jan- April 2019	IIT Delhi	Electrical Engineering

		ent Program online certificatio n course on “Electric Vehicles- Part 1”.					
113	FDP	Twelve week NPTEL- AICTE Faculty Developm ent Program “Control Engineerin g”	National	Dr. S. C. Rangari	Jan- April 2019	IIT Madras.	Electri cal Engine ering
114	FDP	Twelve week NPTEL- AICTE Faculty Developm ent Program “Control Engineerin g”	National	Prof. M. B. Gaikawad	Jan- April 2019	IIT Madras.	Electri cal Engine ering
115	FDP	Twelve week NPTEL- AICTE Faculty Developm ent Program “Control Engineerin g”	National	Prof P. V. Kapoor	Jan- March 2019	IIT Madras.	Electri cal Engine ering
116	FDP	Eight week NPTEL- AICTE Faculty Developm ent Program “Advance Power Electronics and	National	Prof. M. B. Gaikawad	Jan- March 2019	IIT Rookie	Electri cal Engine ering

		Control"					
117	FDP	Eight week NPTEL-AICTE Faculty Development Program "Advance Power Electronics and Control"	National	Prof. S. V. Umredkar	Feb-March 2019	IIT Roorkee	Electrical Engineering
118	FDP	Four week NPTEL-AICTE Faculty Development Program online certification course on "Electric Vehicles-Part 1".	National	Dr. V.A. Huchche	10-14 June 2019	IIT Delhi	Electrical Engineering
119	FDP	One week FDP on "Embedded System & Interfacing Hands on"	National	Prof. G. N. Goyal	10-14 June 2019	RCOEM, Nagpur	Electronics and Communication Dept
120	FDP	One week FDP on "Embedded System & Interfacing Hands on"	National	Prof. P. V. Kapoor	10-14 June 2019	RCOEM, Nagpur	Electronics and Communication Dept
121	FDP	One week FDP on "Embedded System & Interfacing Hands on"	National	Prof. M. B. Gaikawad	10-14 June 2020	RCOEM, Nagpur	Electronics and Communication Dept

122	STTP	One week STTP “Hands on Training on STM 32-bit Microcontroller for Power Electronics Systems”	National	Prof. P.A Salodkar	10-14 June 2021	VNIT Nagpur	Electrical Engineering
123	STTP	One week STTP “Hands on Training on STM 32-bit Microcontroller for Power Electronics Systems”	National	Prof. S. V. Umredkar	10-14 June 2022	VNIT Nagpur	Electrical Engineering
124	FDP	NPTEL Online Certification	National	Prof. G. Keswani	Feb-April 2019	RCOEM, Nagpur	Computer Application
125	FDP	NPTEL Online Certification	National	Prof. S. Uparkar	Feb-April 2019	RCOEM, Nagpur	Computer Application
126	Workshop	IEEE Workshop on Agile way of working and Design Thinking	State level	Prof. Aparna Gurjar	20th-25th May 2019	TCS Nagpur	Computer Application
127	Workshop	IEEE Workshop on Agile way of working and Design Thinking	State level	Prof. Yoginee Pethe	20th-25th May 2019	TCS Nagpur	Computer Application
128	Workshop	IEEE Workshop on Agile way of working and Design Thinking	State level	Prof. Pranali Dandekar	20th-25th May 2019	TCS Nagpur	Computer Application
129	Workshop	Robotics & AI	National Level	Prof. P. Karmore	24th-28th June,	RCOEM, Nagpur	Computer

					2019		Application
130	FDP	FDP on Embedded Systems & Interfacing hands-on	National	Prof. Punam V. Khandar	10 to 14 Jun 2019	RCOEM, Nagpur	Computer Application
131	STTP	Short term course on "Signal processing for medical Application"	National	Prof.Snehal Laddha	20-24 feb,2019	VNIT,Nagpur	Electronics Engineering
132	FDP	FDP on Embedded System Design with ARM	National	Prof.Sharmik Admane	Jan-March 2019	NPTEL-AICTE	Electronics Engineering
133	FDP	FDP on Fiber Optics	National	Prof.Kanchan Dhote	Jan-March 2019	NPTEL-AICTE	Electronics Engineering
134	FDP	FDP on Fiber Optics	National	Prof.Anand Maheshwari	Jan-March 2019	NPTEL-AICTE	Electronics Engineering
135	FDP	FDP on Statistics and Data analysis for Engineers and Researchers	National	Prof. Vishal Rathee	27May-1June 2019	NIT, Warangal	Electronics Engineering
136	FDP	FDP on Statistics and Data analysis for Engineers and Researchers	National	Dr. Suresh Balpande	27May-1June 2019	NIT, Warangal	Electronics Engineering
137	FDP	FDP on Embedded Systems and Interfacing Hands on	National	Prof. Sharmik Admane	10-14 June 2019	RCOEM, Jointly organised by MNIT Jaipur, IIT Patna, IIITDM	Electronics Engineering

						Jabalpur	
138	Workshop	IEEE Workshop on "AGILE WAY OF WORKING AND DESIGN THINKING"	National Level	Dr. Jayu Kalambe	20-25 May 2019	TCS, Nagpur	Electronics Engineering
139	Workshop	IEEE Workshop on "AGILE WAY OF WORKING AND DESIGN THINKING"	National Level	Dr. Richa Kandelwal	20-25 May 2019	TCS, Nagpur	Electronics Engineering
140	FDP	FDP on Robotics and AI	National	Prof. Sandeepkumar Pandey	24-28 June 2019	RCOEM, Jointly organised by MNIT Jaipur, IIT Patna, IIITDM Jabalpur, NIT Warangal	Electronics Engineering
141	FDP	FDP on Robotics and AI	National	Dr. Pankaj Joshi	24-28 June 2019	RCOEM, Jointly organised by MNIT Jaipur, IIT Patna, IIITDM Jabalpur, NIT Warangal	Electronics Engineering
142	FDP	FDP on Robotics and AI	National	Prof. Rishikesh Deshmukh	24-28 June 2019	RCOEM, Jointly organised by MNIT Jaipur, IIT Patna, IIITDM Jabalpur,	Electronics Engineering

						NIT Warangal	
143	FDP	FDP on Robotics and AI	National	Dr.Parag Jawarkar	24-28 June 2019	RCOEM, Jointly organised by MNIT Jaipur, IIT Patna, IIITDM Jabalpur, NIT Warangal	Electronics Engineering
144	STTP	STTP on IR and Machine Learning	National	Shubhangi Neware	17th-21st June 2019	VNIT, Nagpur	CSE
145	STTP	STTP on IR and Machine Learning	National	Avinash Agrawal	17th-21st June 2019	VNIT, Nagpur	CSE
146	STTP	STTP on IR and Machine Learning	National	Swati Hira	17th-21st June 2019	VNIT, Nagpur	CSE
147	STTP	STTP on IR and Machine Learning	National	Shubhangi Tirpude	17th-21st June 2019	VNIT, Nagpur	CSE
148	STTP	STTP on IR and Machine Learning	National	Devishree Naidu	17th-21st June 2019	VNIT, Nagpur	CSE
149	STTP	STTP on IR and Machine Learning	National	D A Borikar	17th-21st June 2019	VNIT, Nagpur	CSE
150	STTP	STTP on IR and Machine Learning	National	Abhijit Raipurkar	17th-21st June 2019	VNIT, Nagpur	CSE
151	STTP	STTP on IR and Machine Learning	National	Ramchand Hablani	17th-21st June 2019	VNIT, Nagpur	CSE
152	STTP	STTP on IR and Machine Learning	National	Kavita kalambe	17th-21st June 2019	VNIT, Nagpur	CSE

153	STTP	STTP on Additive Manufacturing		Dr. Vishal Shukla	22 nd to 27 th April 2019	Y.C.C.E, Nagpur	Mechanical
154	STTP	STTP on Additive Manufacturing		Prof. N. P Gudadhe	22 nd to 27 th April 2019	Y.C.C.E, Nagpur	Mechanical
155	FDP	One Week FDP on Robotics and A.I	National	Dr. G. R. Nikhade	24 th to 28 th June 2019	Electronics and ICT Academy IIITD Jabalpur, at RCOEM centre	Mechanical
156	FDP	One Week FDP on Robotics and A.I	National	Prof. B. C. Bissa	24 th to 28 th June 2019	Electronics and ICT Academy IIITD Jabalpur, at RCOEM centre	Mechanical
157	Workshop	Embedded System Design with ARM	National Level	Prof. Jitendra Zalke	Jan-Mar 2019	NPTEL on Line course	EDT
158	Workshop	Robotics & AI	National Level	Prof. Jitendra Zalke	June 24-28, 2019	NPTEL on Line course	EDT
159	Workshop	Joy of Computing using Python	National Level	Prof. Ruchir Nandanwar	Jan-April 2019	NPTEL on Line course	EDT
160	STTP	STTP on Blockchain Architecture Design and Use Cases	National Level	Dr. P. D. Adane	One Semester	NPTEL Online Certification	IT
161	STTP	STTP on Cryptography and Network Security	National Level	Dr. P. D. Adane	One Semester	NPTEL Online Certification	IT
162	STTP	STTP on Data Mining	National Level	Prof. C. B. Thaokar	One Semester	NPTEL Online Certification	IT
163	STTP	STTP on Information Retrieval (IR) and Machine	National Level	Prof. C. B. Thaokar	17th to 21st June 2019	VNIT, Nagpur	IT

		Learning for IR					
164	Work shop	'Anand-Shala' for Ph.D. supervisors of RTM Nagpur University	State level	Dr. S. B. Pokle	43490	RTM Nagpur University Nagpur	EC
165	FDP	One week FDP on Robotics and AI, Jointly organized by Electronics & ICT Academies at IIITDM, Jabalpur, MNIT Jaipur, NIT Patna, NIT Warangal	International level	Dr. Rajesh B. Raut Prof. Pradip Selokar Dr. Pallavi Parlewar Dr. Bhumika Neole Dr. Jagdish Kene Prof. Manoj Sarve Prasanna P. Deshpande Dr. M. Korde	24 - 28 June 2019	EC Department, RCOEM, Nagpur	EC
166		One week FDP on Embedded System Interfacing and Hands-on, Jointly organized by Electronics & ICT Academies at IIITDM, Jabalpur, MNIT Jaipur, NIT Patna, NIT Warangal	International level	Dr. Pallavi Parlewar Dr. Dipak Dahigaonkar Dr. Depak Khushalani Prof. Vipul Lande Prof. Divya Shrivastava Prof. Nishant Borkar Prof. Ajinkya Nilawar Dr. Sanket B. Kasturiwala Prof. Sampada M. Apte Prof. Suvarna K. Gosavi	10-14 June 2019	EC Department, RCOEM, Nagpur	EC
167	Work shop	"Chemistry for High Efficiency Materials	National Level	Dr. S.M. Meshram	26 th -27 th March 2019	P.G. Dept. of Chemistry, RTMNU	Chemistry

		(CHEM-2019)					
168	Workshop	“Chemistry for High Efficiency Materials (CHEM-2019)	National Level	Dr.S.L. Mudliar	26 th -27 th March 2019	P.G. Dept.of Chemistry, RTMNU	Chemistry
169	Workshop	“Chemistry for High Efficiency Materials (CHEM-2019)	National Level	Dr. M.V. Joshi	26 th -27 th March 2019	P.G. Dept.of Chemistry, RTMNU	Chemistry
170	Conference	International Conference on Energy and Environmental Challenges	International	Dr.S.L. Mudliar	18-19th January	VNIT, Nagpur	Chemistry
171	Conference	International Conference on Energy and Environmental Challenges	International	Dr. P.A. Mangrulkar	18-19th January	VNIT, Nagpur	Chemistry

AWARDS RECEIVED BY FACULTY MEMBERS

- Dr.S S.Godbole,Assistant Professor, EN received India's Youth Icon Award- 2018,award for outstanding contribution in nation building at National Human Welfare Council on 12-09-201
- J. B. Chouhan &R. N. Khapre, Associate, Assistant Professor, Civil Engineering received Best Paper Award, Best paper award at National Conference on Digital Dentistry: CAD, CAM and CAE at VNIT Nagpur, on 11-08-2018.
- Dr. I. P. Keswani ,Professor, Industrial Engineering received Special Award 2017-2018,for continuous innovative development of Industrial Engineering in its operations and significant encouragement to the industries in India 2017-2018 at Indian Institution of Industrial Engineering (IIIE) Odisha Chapter on 29th Sept 2018.

- Dr. V. S. Deshpande ,Professor, Industrial Engineering received Special Award 2017-2018,for continuous innovative development of Industrial Engineering in its operations and significant encouragement to the industries in India 2017-2018 at Indian Institution of Industrial Engineering (IIIE) Odisha Chapter on 29th Sept 2018.
- Dr. Deepak Khushalani, Assistant Professor, IIT received Indian Nano-electronics Users' Program (INUP) “Best Project Award 2018”, The award was for medium term project “Fabrication & Characterization of MEMS Cantilever Switch for Power Applications”, at Indian Nano-electronics Users' Program (INUP) recently at Indian Institute of Technology Bombay (IITB) and initiative by the Ministry of Electronics and Information Technology (MeitY), Government of India on 30 November-01 December 2018.
- Dr. Sanjay Randiwe, Assistant Professor, Industrial received UGC Travel Grant, Received for the paper presentation at 5th.International conference organized by Technical University Cluj-Napoca, Romania. At UGC.
- Dr. Rashmi Shahu ,Associate Professor, Industrial received OUTSTANDING WOMAN IN ENGINEERING, Major Area of Study - Industrial Engineering at 4th Venus International Women Awards - VIWA 2019.
- Prof. Sharma Admane, Assistant Professor, Electronics Engineering received Certificate of Appreciation ,Certificate of Appreciation from RCOEM, Nagpur for scoring in the category “Topper of 5% in the course” in the online course of “Embedded System Design with ARM” during Jan-April, 2019 course run. at RCOEM, Nagpur on 20/7/2019.
- Dr. S. S. Joshi, Asst. Prof. Mechanical received 'RCOEM Young Researcher Award 2019', Thermal Management of Photovoltaic systems - case studies' in 2nd International Conference on New Frontiers in Engineering, Science & Technology (NFEST 2019) with Theme of Advances in Mechanical Engineering at National Institute of Technology Kurukshetra (Feb 2019) at National Institute of Technology Kurukshetra.
- Dr. Pranjali Deole, Asst. Prof., Mechanical received 'Doctorate in Mechanical Engineering,106th Convocation of R.T.M.N.U., Nagpur at R.T.M.N.U., Nagpur on 19th January 2019.
- Dr. S. B. Pokle, Professor, EC Department, EC received RCOEM Researcher Award 2018-19 for outstanding research work, RCOEM Researcher Award 2018-19 for outstanding research work during valedictory function of Pratishruti-2018 at RCOEM.

- Dr. R. B. Raut, HoD & Associate Professor EC Department, EC received “Top performing Mentor” by NPTEL , “Top performing Mentor” by NPTEL for the NPTEL course on “Joy of Computing using Python” during valedictory function of Pratishruti-2018 at RCOEM.

R &D PROJECTS (GRANTS MAJOR+ MINOR)

Principal Investigators	Dept.	Reference & Date of receipt	Date of Starting	Date of Completion	Funding Amount	Status	Agency Short Name
Dr. Anupam Kher	IN	Email dated: 25-6-2018	25-06-2018	30-06-2020	Software Grant of \$ 48000 (USD)	Ongoing	Simio
Prof. S. V. Laddha and Prof. G. A. Morankar	EN	IITDMJ/E&ICT/337	13-11-2018	17-11-2018	1,80,793	Completed	E&ICT Academy IITDM, Jabalpur
Prashant Shiwalkar	IN	004/2019/SME INNO	15-04-2019	15-07-2019	1,92,000	Ongoing	GIZ



Human Resources

HUMAN RESOURCES

RECRUITMENT PROCESS

Recruitment Process of teaching staff involves following Process stages:

- Collecting the requirements of staff members from the departments.
- Submission of the requirements to Board of Management for Approval.
- Submission of Proposal for approval to advertisement to the university.
- Obtaining NOC from BC Cell of University for the advertisement.
- Publication of advertisement in newspaper.
- Obtaining panel of experts from BOM.
- Submission of panel list to university for appointing expert members to the Chairman of the college.
- The chairman Nominates subject experts as per norms.
- Collection of application of candidates.
- Distribution of application depart wise and sending it to different departments for scrutiny.
- Collecting the list of shortlisted candidates from the departments.
- Finalize the interview dates and inform the same to shortlisted candidates.
- Conduction of interviews as per the schedule.
- Issue of appointment orders to the selected candidates.
- Confirm joining of candidates and making service book.
- Sending proposal to the University for Appointments Approval by the Vice Chancellor (VC).

During the year, total 298 full time faculties are there in the institution comprising 19 Professors, 50 Associate Professors, 228 Assistant Professors, and 2 visiting faculties. There are 116 Doctoral faculty in the institute.

Department Wise Faculty Strength

In total there are 177 male and 123 female faculties teaching in the institute.

PAY BAND OF TEACHING STAFF

Present Pay Band of Teaching Staff as Per Sixth Pay Commission

PRINCIPAL	37400-67000 with AGP 10000
PROFESSOR	37400-67000 with AGP 10000
ASSOCIATE PROFESSOR	37400-67000 with AGP 9000
ASSISTANT PROFESSOR	15600-39100 with AGP 8000
ASSISTANT PROFESSOR	15600-39100 with AGP 7000
ASSISTANT PROFESSOR	15600-39100 with AGP 6000
ASSISTANT PROFESSOR (PHYSICAL EDUCATION)	15600-39100 with AGP 6000
LIBRARIAN	15600-39100 with AGP 6000

FACULTY MEMBERS WITH ADMINISTRATIVE RESPONSIBILITY (DEAN+ FUNCTIONAL HEADS+ IQAC+ NAAC+ NBA+ISO)

Following table depicts List of Head of the Departments for the session 2018-19

Sr. No.	Department	Name
1	Civil Engineering	Dr. P. D. Pachpore
2	Industrial Engineering	Dr. I.P.Keswani
3	Electrical Engineering	Prof.V.T.Barhate
4	E.D.T.	Dr (Mrs.) A. Khurshid
5	Electronics	Dr (Mrs.) A. Khurshid

6	Computer Science & Engineering	Dr. M.B.Chandak
7	Electronics & Communication Engg.	Dr. Rajesh Raut
8	Information Technology	Dr. D.S. Adane
9	Mechanical Engineering	Dr. M. Gupta
10	Physics	Dr. Sunil Pande
11	Chemistry	Prof. R.S.Dhiran
12	Mathematics	Dr. B.R.Chide
13	Humanities	Dr. (Ms) Deepshikha Mehra
14	Physical Education	Dr.Amit Anurag
15	MBA	Dr.Chandan Vichoray
16	MCA	Dr.Preeti Voditel
17	Warden (Boys & Girls)	Dr.Amit Anurag
		Prof. S R Kulkarni
		Mrs Gauri Morankar
18	Registrar	Dr.N. S. Damle
19	Finance Officer	Shri B.B.Paliwal
20	In-charge C & M	Dr. P.D.Pachpor
21	Librarian	Dr.(Ms) Cynita Christy

Following table depicts List of Deans, Various Functional Heads and Professor Incharge for the session 2018-19.

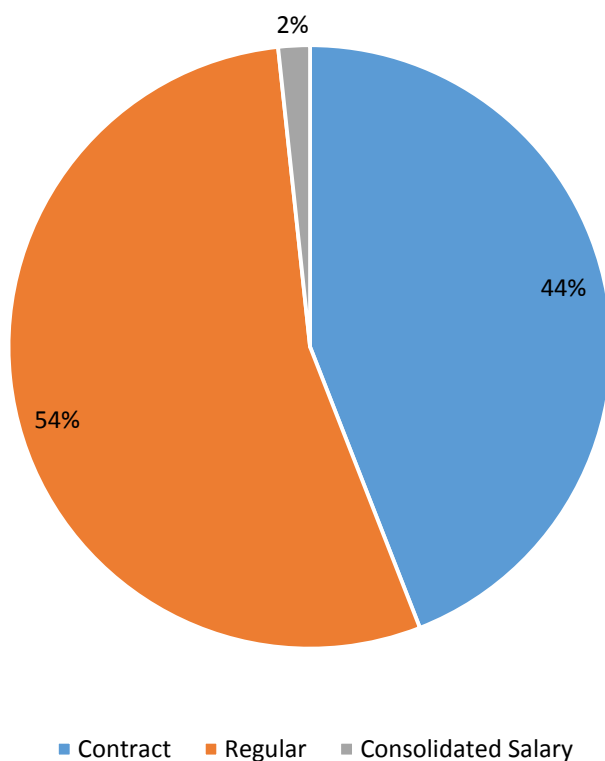
Sr. No.	Name	Department	Post
1	Dr. S.D.Mohgaonkar	Mathematics	Dean Second Shift
2	Prof.P.B.Kulkarni	Civil Engg.	Dean-Admissions
3	Dr. Avinash Agrawal	Computer Science	Dean-Academics
4	Dr.Y.M.Sonkhaskar	Mechanical	Dean-SRC
5	Dr.Rupesh Pais	MBA	Dean-R&D
6	Dr. Anupam Kher	Industrial	Dean-Training & Placement
7	Dr. Abhijeet Agashe	MBA	Controller of Examinations
8	Dr.A.Chatpalliwar	Industrial	Deputy Controller of Examinations
9	Dr.P.R.Gandhi	Physics	Deputy Controller of Examinations
10	Prof.Lalit Agrawal	MCA	Professor Incharge-MIS/Hardware, Software, IP Phone, Biometric Facility and Networking
11	Dr(Mrs) Preeti Voditel	MCA	GEMS Incharge
12	Prof. P. A. Dwaramwar	Electronics	Professor Incharge-Industry-Institute Interaction Cell
13	Dr. P. D. Pachpor	Civil	Professor-Construction & Maintenance
14	Prof. N.M.Deshkar	Electrical	Professor Incharge-Electrical Maintenance
15	Prof. (Mrs.) Padma Adane	IT	Professor Incharge-ISO
16	Dr.(Mrs)Meghana	Electronics	Professor Incharge-IQAC

	Hasamnis		
17	Dr. Rajendra Khapre	Civil	Professor Incharge- Coordination & Compliance
18	Mrs A.A.Basole	Mathematics	Chairman Disciplinary Committee.
19	Prof. R.S.Dhiran	Chemistry	Advisor Disciplinary Committee.
20	Ms.Prachi A. Saoji	Mathematics	Professor Incharge First Year B.E.
21	Dr.(Mrs) Mrudula Korde	Electronics Engg.	Professor Incharge Alumni Association
22	Dr.Deepak Khushlani Dr.(Ms) Priti Mangrulkar	E & C Deptt. Chemistry Deptt.	Coordinator of I.P.R. Cell
23	Prof. Uday B.Mujumdar	Electrical Deptt.	Enterpreneurship Development Cell

Non-Teaching Staff:

One of the strong pillars of the institute is the team of non-teaching staff. The institute has on its rolls about 200 people working in various capacities. 63% of these employees are on regular basis whereas 36% are on contractual basis. The institute has 1% of its employees on consolidated basis. These employees are hired based on their exceptional experience in their fields.

Non Teaching Staff



LIST OF FACULTY 2018-19

S N	Names of the Faculty	Sta tus	UG /PG	Depar tment	M /F	Desig nation	Qualifications with field of Specialization			Date of Birth	Experienc e a. Teaching b. Industry c. Research			Date of Joini ng Insti tute
							UG	PG	Ph .D.		a	b	c	
Civil Engineering Under Graduate (UG)														
First Shift			b	c	d	e	f	g	h					
1	Dr. M. S. Kadu	R	UG	Civil	M	Prof.	B.E .	M.Tech .	Ph .D.	19- 01- 1965	2 5	9	8	08- 08- 1996
2	Prof. P.B.Kulkarni	R	UG	Civil	M	ASP	B.E .	M.Tech .	-	17- 05- 1962	3 6	-	-	19- 07- 1985
3	Prof. T.K. Rao	R	UG	Civil	M	ASP	B.E .	M.E.	-	12- 11- 1960	3 5	-	-	01- 09- 1986

4	Prof. H. D. Bhave	R	UG	Civil	M	ASP	B.S c.	M.Sc. Tech.	-	25-07-1964	28	1	1	02-07-1990
5	Prof. M. S. Tiwari	R	UG	Civil	M	ASP	B.E .	M.E.	-	09-04-1964	31	2	-	02-07-1990
6	Prof. E.M. Gonnade	R	UG	Civil	M	ASP	B.E .	M.Tech .	-	11-09-1962	26	1	-	24-08-1995
7	Dr.(Ms)Vaid ehi Dakwale	R	UG	Civil	F	AP	B.E .	M.E.	Ph .D.	14-02-1974	12.6	4	-	21-07-2006
8	Ms. Vaishali J. Rajurkar	R	UG	Civil	F	AP	B.E .	M.Tech .	-	03-10-1972	12	-	-	15-06-2009
9	Prof. Hariom Khungar	R	UG	Civil	M	AP	B.E .	M.Tech .	-	10-12-1982	9.7	1	-	15-06-2009
10	Ms. Varsha R. Harne	R	UG	Civil	F	AP	B.E .	M.Tech .	-	09-07-1981	11	-	-	01-06-2010
11	Dr. Prasad Dahale	R	UG	Civil	M	AP	B.E .	M.Tech .	Ph .D.	25-07-1981	11	2	-	08-08-2013
12	Mr. Sumit S. Geete	R	UG	Civil	M	AP	B.T ech.	M.Tech .	-	21-01-1985	6	1	-	05-07-2013
13	Mr. Anand M. Gharad	R	UG	Civil	M	AP	B.E .	M.Tech .	-	29-05-1983	7.8	2.5	-	01-06-2011
Second Shift														
1	Dr. A.K. Sharma	R	UG	Civil	M	ASP	B.E .	M.Tech .	Ph .D.	28-12-1964	28.7	1	-	05-07-1990
2	Dr. S. V. Joshi	R	UG	Civil	M	ASP	B.E .	M.Tech .	Ph .D.	01-07-1963	28.6	1	-	07-07-1990
3	Dr.(Ms.) Tripti B. Gupta	R	UG	Civil	F	AP	B.E .	M.Tech .	Ph .D.	20-03-1983	5.5	1.5	1	01-07-2014
4	Dr. Aashish .A. Mehta	R	UG	Civil	M	AP	B.E .	M.Tech .	Ph .D.	12-06-1975	8	10	-	01-07-2015
5	Ms. Laxmi .R. Gangwani	R	UG	Civil	F	AP	B.E .	M.Tech .	-	30-10-1989	3.5	-	-	01-07-2015
6	Dr.Prasha nt D. Hiwase	R	UG	Civil	M	AP	B.E .	M.Tech .	Ph .D.	21-11-1981	8	4	-	01-07-2016
7	Ms. Jyoti B. Chauhan	A	UG	Civil	F	AP	B.E .	M.Tech .	-	18-05-1988	3	-	-	02-07-2018
8	Mr.Nikhil S. Agrawal	A	UG	Civil	M	AP	B.E .	M.Tech .	-	29-04-1990	3.5	1	-	02-07-2018
9	Mr.Ram P. Kinhikar	A	UG	Civil	M	AP	B.E .	M.Tech .	-	26-07-1972	21	-	-	02-07-2018

10	Mr.Vivek P. Joshi	A	UG	Civil	M	AP	B.E	M.Tech	-	04-08-1969	5	15	-	02-07-2018
11	Mr.Udaysingh Patil	A	UG	Civil	M	AP	B.E	M.Tech	-	05-02-1988	2.5	1	-	02-07-2018
Civil Engineering Post Graduate (PG) (Structural)														
1	Dr. P.D. Pachpor	R	PG	Civil	M	Prof.	B.E	M.Tech	Ph.D.	21-09-1963	32.5	-	-	13-08-1986
2	Dr. Rajendra Khapre	R	PG	Civil	M	ASP	B.E	M.E.	Ph.D.	22-08-1978	12.6	1	-	29-07-2006
3	Dr.(Ms).Sharada p. Siddh	R	PG	Civil	F	AP	B.E	M.Tech	Ph.D.	15-03-1987	2.7	-	-	01-07-2016
Industrial Engineering Under Graduate (UG)														
1	Dr. V.S. Deshpande	R	UG	Industrial	M	Prof.	B.E	M.Tech	Ph.D.	07-11-1961	29.5	4	19	01-08-2006
2	Dr. D. R. Zanwar	R	UG	Industrial	M	ASP	B.E	M.Tech	Ph.D.	25-02-1965	26.6	06	-	01-08-1992
3	Dr. A.S. Chatpalliwar	R	UG	Industrial	M	ASP	B.E	M.Tech	Ph.D.	09-07-1973	22.5	1	-	07-08-1996
4	Prof. M. R. Jain	R	UG	Industrial	M	ASP	B.E	M.Tech	-	04-05-1964	27.7	-	-	02-07-1991
5	Dr. Pravin Tambe	R	UG	Industrial	M	ASP	B.E	M.Tech	Ph.D.	26-09-1975	11	05	35	17-09-2007
6	Dr. T. A. Madankar	R	UG	Industrial	M	AP	B.E	M.Tech	Ph.D.	15-01-1967	21	7	5	01-07-2004
7	Dr.(Ms) Priya Khandekar	R	UG	Industrial	F	AP	B.E	M.Tech	Ph.D.	03-04-1983	9.8	-	-	15-06-2009
8	Dr. Yogesh V. Deshpande	R	UG	Industrial	M	AP	B.E	M.Tech	Ph.D.	16-10-1978	12	-	-	01-06-2010
9	Mr. Sachin Pund	R	UG	Industrial	M	AP	B.E	M.Tech	-	12-07-1978	8	-	-	01-06-2010
10	Mr.Vivek Suryawanshi	R	UG	Industrial	M	AP	B.E	M.Tech	-	22-03-1972	8	75	-	01-06-2011
11	Mr. Mangesh Joshi	R	UG	Industrial	M	AP	B.E	M.Tech	-	16-02-1988	5.5	-	-	01-07-2014
12	Mr. Prashant B. Shivalkar	R	UG	Industrial	M	AP	B.E	M.E.	-	09-04-1964	3.5	27	4	01-07-2015
First Year														
13	Mr. Ganesh S. Shetiye	R	UG	Industrial	M	AP	B.E	M.Tech	-	25-11-1979	4	06	-	01-07-2015

14	Mr.Sanjay M. Randive	R	UG	Industrial	M	AP	B.E	M.Tech	-	22-02-1977	18	-	-	01-07-2015
15	Ms. Rakshal M. Agrawal	R	UG	Industrial	F	AP	B.E	M.Tech	-	12-06-1986	9	-	-	01-07-2015
16	Mr.Ambarish A. Deshpande	A	UG	Industrial	M	AP	B.E	M.Tech	-	30-12-1984	3	-	47	02-07-2018
17	Mr. Himanshu Shukla	A	UG	Industrial	M	AP	B.E	M.Tech	-	20-05-1991	39	-	-	02-07-2018
Industrial Engineering Post Graduate (PG)														
1	Dr. I. P. Keswani	R	PG	Industrial	M	Prof.	B.E	M.Tech	Ph.D.	02-05-1960	314	6	-	07-09-1987
2	Dr. (Mrs.). Rashmi B. Shahu	R	PG	Industrial	F	ASP	B.E	M.Tech., MBA	Ph.D.	17-07-1975	19	-	-	01-07-2004
3	Dr. Anupam A. Kher	R	PG	Industrial	M	AP	B.E	M.Tech	Ph.D.	31-03-1973	15	46	-	02-07-2014
Mechanical Engineering Under Graduate (UG)														
1	Dr. K.N. Agrawal	R	UG	Mechanical	M	Prof.	B.E	M.Tech	Ph.D.	09-08-1962	31	-	5	24-07-1987
2	Dr. (Mrs.) Swati D. Moghe	R	UG	Mechanical	F	ASP	B.E	M.Tech	Ph.D.	20-06-1964	20	3	5	01-06-2012
3	Dr. Y. M. Sonkhaskar	R	UG	Mechanical	M	AP	B.E	M.Tech	Ph.D.	04-12-1973	20	09	5	25-02-2010
4	Dr. Gajanan R. Nikhade	R	UG	Mechanical	M	AP	B.E	M.E.	Ph.D.	12-12-1974	16	-	-	25-02-2010
5	Mr. Sachin S. Deshmukh	R	UG	Mechanical	M	AP	B.E	M.Tech	-	30-04-1974	145	6	-	05-05-2011
6	Mr.SujitArun Patil	R	UG	Mechanical	M	AP	B.E	M.E.	-	13-10-1977	85	-	-	13-05-2011
7	Dr. Amol M. Andhare	R	UG	Mechanical	M	AP	B.E	M.Tech	Ph.D.	11-12-1973	19	-	-	01-09-2010
8	Mr. Sagar A. Giri	R	UG	Mechanical	M	AP	B.E D. M. E.	M.E.	-	08-01-1980	15	-	-	23-06-2011
9	Dr.(Mrs.) Pranjali S. Deole	R	UG	Mechanical	F	AP	B.E	M.E.	Ph.D.	25-10-1982	15	05	4	01-06-2012
10	Mr. Ashish Urade	R	UG	Mechanical	M	AP	B.E	M.Tech	-	01-03-1978	9	-	15	15-06-2012
11	Mr. Bhushan C. Bissa	R	UG	Mechanical	M	AP	B.E	M.Tech	-	23-06-	55	0	-	04-07-

										1986		5		2013
1 2	Mr. Shantanu Kulkarni	R	UG	Mechanical	M	AP	B.E	M.Tech	-	18-03-1968	2 1	1	-	04-07-2013
1 3	Mr. Nitin Gudadhe	R	UG	Mechanical	M	AP	B.E	M.Tech	-	06-01-1978	1 0	2	-	05-07-2013
1 4	Dr. Alok Kumar Jha	R	UG	Mechanical	M	AP	B.E	M.Tech	Ph.D.	30-01-1985	3. 6	-	-	01-07-2016
1 5	Mr. Amol Anant Joshi	A	UG	Mechanical	M	AP	B.E	M.Tech	-	25-07-1960	5	3 6	-	02-01-2019
First Shift (First Year)														
1 6	Dr. G. R. Potey	R	UG	Mechanical	M	ASP	B.E	M.Tech	Ph.D.	25-08-1961	1 6. 6	3	6	18-07-2002
1 7	Mr. Mohan Trivedi	A	UG	Mechanical	M	AP	B.E	M.Tech	-	16-07-1980	8	2	-	19-07-2018
Mechanical Engineering Post Graduate (PG)														
1	Dr. M. M. Gupta	R	PG	Mechanical	M	Prof.	B.E	M.Tech	Ph.D.	16-07-1965	2 3	-	5	09-08-1996
2	Dr. Vishal V. Shukla	R	PG	Mechanical	M	ASP	B.E	M.E.	Ph.D.	06-05-1974	1 4. 5	0 5	3 5	01-07-2015
3	Dr. Sandeep Joshi	R	PG	Mechanical	M	AP	B.E	M.Tech	Ph.D.	20-10-1986	6	-	-	01-07-2014
4	Mr. Nikhil A. Bhawe	A	PG	Mechanical	M	AP	B.E	M.Tech	-	27-06-1988	5	-	-	01-08-2018
Electrical Engineering Under Graduate (UG)														
1	Dr. Mohan M. Renge	R	UG	Electrical	M	Prof.	B.E	M.E.	Ph.D.	01-05-1961	2 8	0 5	1 1	25-08-2010
2	Dr. V.T. Barhate	R	UG	Electrical	M	ASP	B.E	M.Tech	Ph.D.	10-10-1961	3 3. 6	-	-	26-07-1985
3	Prof. J. S. Joshi	R	UG	Electrical	M	ASP	B.E	M.Tech	-	08-10-1962	2 9. 7	2	-	01-07-1989
4	Dr. S.D. Naik	R	UG	Electrical	M	ASP	B.E	M.Tech	Ph.D.	23-11-1965	2 8. 6	1	-	31-07-1990
5	Prof. R.G. Harkare	R	UG	Electrical	M	ASP	B.E	M.Tech	-	16-12-1959	3 3. 5	0 6	-	01-09-1985
6	Prof. R. G. Deshbhratar	R	UG	Electrical	M	ASP	B.E	M.Tech	-	15-11-1963	2 8. 7	-	-	02-07-1990
7	Dr. U. B. Mujumdar	R	UG	Electrical	M	ASP	B.E	M.E.	Ph.D.	25-10-1970	2 2	-	-	12-08-1996
8	Dr.(Ms.) Sangita H.	R	UG	Electrical	F	AP	B.E	M.Tech	Ph.D.	01-07-	1 6.	-	-	25-07-

	Deshmukh									1964	6			2002
9	Dr.(Ms.) Vijaya Huchche	R	UG	Electri cal	F	AP	B.E	M.Tech	Ph .D.	18- 06- 1970	1 6. 6	1	-	25- 07- 2006
1 0	Dr.(Ms.) Sonali C. Rangari	R	UG	Electri cal	F	AP	B.E	M.Tech	Ph .D.	10- 07- 1980	1 1	-	-	15- 07- 2009
1 1	Dr.(Mrs.) Prachi A. Salodkar	R	UG	Electri cal	F	AP	B.E	M.Tech	Ph .D.	13- 02- 1981	1 1	2	-	15- 06- 2009
1 2	Mrs. Manisha B. Gaikwad	R	UG	Electri cal	F	AP	B.E	M.Tech	-	19- 07- 1974	1 7. 5	0 9	-	15- 06- 2009
1 3	Mr. Gaurav Goyal	R	UG	Electri cal	M	AP	B.E	M.Tech	-	13- 04- 1985	8. 8	-	-	01- 06- 2010
1 4	Dr.(Mrs) M.V. Palandurkar	R	UG	Electri cal	F	AP	B.S c.	M.Tech	Ph .D.	10- 06- 1970	2 1. 7	-	2	01- 04- 2011
1 5	Dr.Piyush M. Khadke	A	UG	Electri cal	M	AP	B.T ech.	M.Tech	Ph .D.	18- 05- 1988	3	4	-	02- 07- 2018
First Year														
1 6	Prof. N.M. Deshkar	R	UG	Electri cal	M	ASP	B.E	M.Tech	-	30- 01- 1962	3 2. 6	-	-	17- 07- 1986
1 7	Ms. Preeti Kapoor	R	UG	Electri cal	F	AP	B.E	M.E.(E PS)	-	15- 02- 1979	1 4	1	-	26- 07- 2006
1 8	Mr.Pankaj Sawarkar	A	UG	Electri cal	M	AP	B.E	M.Tech	-	30- 10- 1981	8	2	-	01- 08- 2018
Electrical Engineering Post Graduate (PG)														
1	Dr. Sanjay Bodkhe	R	PG	Electri cal	M	Prof.	B.E	M.Tech	Ph .D.	28- 06- 1968	2 2	1	2	01- 08- 2013
2	Dr. T.G. Arora	R	PG	Electri cal	M	ASP	B.E	M.Tech	Ph .D.	20- 06- 1961	3 2. 7	-	1	01- 07- 1986
3	Mrs. Sheetal Umredkar	R	PG	Electri cal	F	AP	B.E	M.E.	-	19- 07- 1979	7. 1	-	-	01- 06- 2012
Electronics Engineering Under Graduate (UG)														
First Shift														
1	Dr. R. S. Pande	R	UG	Electr onics	M	Prof/ Princi pal	B.E	M.Tech	Ph .D.	10- 04- 1969	2 6. 5	-	-	17- 08- 1992
2	Dr. (Mrs.) Aleefia A. Khurshid	R	UG	Electr onics	F	Prof.	B.E	M.Tech	Ph .D.	27- 08- 1968	2 4	0 3	-	01- 06- 2012
3	Prof. P. A. Dwaramwar	R	UG	Electr onics	M	ASP	B.E	M.Tech	-	30- 09- 1973	2 2. 5	1	1 0	09- 08- 1996

4	Dr. (Mrs) Jayu Kalambe	R	UG	Electronics	F	ASP	B.E	M.Tech	Ph.D.	01-07-1977	15	-	-	02-08-2005
5	Prof. Rajesh Khobragade	R	UG	Electronics	M	AP	B.E	-	-	23-04-1969	18.6	1	-	15-07-2000
6	Dr. Pankaj U. Joshi	R	UG	Electronics	M	AP	B.E	M.Tech	Ph.D.	18-03-1983	9.7	-	-	15-06-2009
7	Ms. Smita G. Daware	R	UG	Electronics	F	AP	B.E	M.Tech	-	21-11-1984	11	-	-	15-06-2009
8	Mr. Nikhil S. Damle	R	UG	Electronics	M	AP	B.E	M.Tech	-	17-05-1981	9.7	-	3	15-06-2009
9	Ms. Poorvi K. Joshi	R	UG	Electronics	F	AP	B.E	M.Tech	-	25-08-1979	13	-	-	15-06-2009
10	Dr. Suresh Balpande	R	UG	Electronics	M	AP	B.E	M.Tech	Ph.D.	16-07-1976	7.4	-	-	14-06-2010
11	Mr. Sandeep R. Pande	R	UG	Electronics	M	AP	B.E	M.Tech	-	23-02-1984	8.8	-	-	01-06-2010
12	Mr. Bhalchandra Hardas	R	UG	Electronics	M	AP	B.E	M.Tech	-	26-11-1979	11	-	-	01-06-2010
13	Mr. Vishal R. Rathee	R	UG	Electronics	M	AP	B.E	M.Tech	-	01-09-1980	12.5	1	-	01-06-2010
14	Ms. Gauri Morankar	R	UG	Electronics	F	AP	B.E	M.E.	-	30-01-1978	14	-	-	25-06-2010
15	Ms. Prachi P. Rane	R	UG	Electronics	F	AP	B.E	M.Tech	-	02-03-1976	10.5	0	-	01-07-2015
16	Dr.(Ms) Kanchan Dhote	R	UG	Electronics	F	AP	B.E	M.Tech	Ph.D.	08-06-1982	9.9	-	-	01-07-2016
17	Mr.Yogesh N. Thakare	A	UG	Electronics	M	AP	B.E	M.Tech	-	09-07-1987	8	-	-	02-07-2018
18	Dr.(Mrs) Swati S. Godbole	A	UG	Electronics	F	AP	B.E	M.Tech	Ph.D.	28-09-1978	10.5	-	-	02-07-2018
19	Mr. Nakul K. Pathak	A	UG	Electronics	M	AP	B.E	M.E.	-	10-05-1989	2.5	1	-	02-07-2018
20	Mr. Anand V. Maheshwari	A	UG	Electronics	M	AP	B.E	M.Tech	-	30-10-1989	2	-	-	25-07-2018
Second Shift														
1	Dr. (Mrs) Rohini S. Ochawar	R	UG	Electronics	F	ASP	B.E	M.Tech	Ph.D.	15-06-1977	16	-	-	18-07-2005
2	Dr. (Mrs.)Richa Khandelwal	R	UG	Electronics	F	ASP	B.E	M.Tech	Ph.D.	05-06-1976	16	-	-	02-08-2005

3	Ms. Archana Tiwari	R	UG	Electronics	F	AP	B.E	M.Tech	-	01-01-1983	9	-	-	02-07-2013
4	Mr. Rushikesh A. Deshmukh	R	UG	Electronics	M	AP	B.E	M.Tech	-	03-09-1982	5	4	-	01-07-2015
5	Ms. Snehal V. Laddha	R	UG	Electronics	F	AP	B.E	M.Tech	-	30-08-1986	8	4	-	01-07-2015
6	Mr. Shubham Anjankar	R	UG	Electronics	M	AP	B.E	M.E.	-	29-11-1990	2.4	-	-	01-07-2016
7	Mr. Vikas Gupta	R	UG	Electronics	M	AP	B.E	M.Tech	-	10-04-1989	6	-	-	01-07-2016
8	Mr. Lokesh Heda	R	UG	Electronics	M	AP	B.E	M.Tech	-	02-11-1982	8.7	-	-	01-07-2016
9	Dr. Parag Jawarkar	R	UG	Electronics	M	AP	B.E	M.Tech	Ph.D.	15-07-1982	9.5	3	-	01-07-2016
10	Mr. Prasad R. Pande	A	UG	Electronics	M	AP	B.E	M.Tech	-	31-12-1986	4.3	2.3	-	02-07-2018
11	Mr. Prasad Vjjay Shekdar	A	UG	Electronics	M	AP	B.E	M.Tech	-	06-01-1988	4.9	-	-	02-07-2018
12	Dr. Prateek Dolas	A	UG	Electronics	M	AP	B.E	-	Ph.D.	02-08-1988	4	-	-	28-01-2019
Electronics Engineering Post Graduate (PG)														
1	Dr. (Ms.) Meghana Hasamnis	R	PG	Electronics	F	Prof.	B.E	M.Tech	Ph.D.	09-05-1975	1.6	-	1	02-08-2005
2	Dr. Nitin Narkhede	R	PG	Electronics	M	ASP	B.E	M.Tech	Ph.D.	16-06-1976	1.5	1	-	01-07-2004
3	Mr. Sharmik V. Admane	R	PG	Electronics	M	AP	B.E	M.Tech	-	26-03-1985	6	0.5	-	01-06-2012
4	Ms. Anuradha Verma	A	PG	Electronics	F	AP	B.E	M.Tech	-	04-02-1985	2.5	2	-	19-07-2018
Electronics Design Technology Under Graduate (UG)														
1	Dr. J. A. Shrawankar	R	UG	EDT	M	ASP	B.E	M.Tech	Ph.D.	20-10-1969	2.3.5	-	-	09-05-2011
2	Dr.(Mrs) Deepali M. Kotambkar	R	UG	EDT	F	AP	B.E	M.Tech	Ph.D.	15-11-1976	1.3	-	-	04-10-2007
3	Ms. Anju Gupta	R	UG	EDT	F	AP	B.E	M.Tech	-	09-08-1973	1.6	3	-	04-07-2008
4	Dr. Vivek Khetade	R	UG	EDT	M	AP	B.E	M.Tech	Ph.D.	08-11-1974	1.8	-	-	28-07-2008

5	Mr. Jitendra B. Zalke	R	UG	EDT	M	AP	B.E	M.Tech	-	06-11-1978	9	-	-	01-06-2010
6	Mr.Ruchir Nandanwar	R	UG	EDT	M	AP	B.E	M.Tech	-	05-06-1984	4	2	-	01-07-2016
Electronics and Communication Under Graduate (UG)														
First Shift														
1	Dr.Sanjay B. Pokle	R	UG	EC	M	Prof.	B.E	M.Tech	Ph.D.	19-04-1971	2	3	4	12-11-2010
2	Dr. Rajesh B. Raut	R	UG	EC	M	ASP	B.E	M.Tech	Ph.D.	10-12-1975	1	-	4	22-07-2002
3	Dr. D. J. Dahigaonkar	R	UG	EC	M	ASP	B.E	M.Tech	Ph.D.	15-04-1968	2	4	-	26-07-2006
4	Prof. Vipul Lande	R	UG	EC	M	AP	B.E	M.Tech	-	12-05-1982	1	1	-	01-09-2007
5	Dr.(Ms.) Bhumika Neole	R	UG	EC	F	AP	B.E	M.Tech	Ph.D.	20-03-1979	1	3	1	08-09-2007
6	Mr. Pradeep Ram Selokar	R	UG	EC	M	AP	B.E	M.Tech	-	17-06-1983	9	-	-	19-06-2009
7	Mr. Nishant Borkar	R	UG	EC	M	AP	B.E	M.Tech	-	01-12-1978	9	1	-	01-07-2015
8	Mr. Ajinkya Nilawar	R	UG	EC	M	AP	B.E	M.E.	-	21-05-1987	4	1	-	01-07-2016
9	Mr. Manoj R. Sarve	R	UG	EC	M	AP	B.E	M.Tech	-	10-11-1989	3	-	-	01-07-2016
10	Mr. Prasheel Thakre	R	UG	EC	M	AP	B.E	M.Tech	-	14-10-1985	3	6	-	01-07-2016
11	Ms.Sampada Apte	A	UG	EC	F	AP	B.E	M.E.	-	24-01-1979	5	7	-	25-07-2018
12	Ms. Suvarna K. Gosavi	A	UG	EC	F	AP	B.E	M.Tech	-	06-02-1988	6	5	-	06-08-2018
Second Shift														
1	Dr. (Ms.) Pallavi Parlewar	R	UG	EC	F	ASP	B.E	M.Tech	Ph.D.	10-11-1977	1	6	-	26-06-2004
2	Dr.(Ms) Mrudula Korde	R	UG	EC	F	ASP	B.E	M.Tech	Ph.D.	24-09-1976	1	6	2	12-10-2007
3	Mr.Prasanna P. Deshpande	R	UG	EC	M	AP	B.E	M.Tech	-	25-07-1978	1	4	-	10-05-2011
4	Dr. Deepak Khushlani	R	UG	EC	M	AP	B.S	M.Tech	Ph.D.	23-08-1986	6	-	-	01-07-2015

5	Ms. Puja S. Agrawal	R	UG	EC	F	AP	B.E	M.Tech	-	22-07-1979	8.5	2.5	-	01-07-2015
6	Ms. Divya Shrivastava	R	UG	EC	F	AP	B.E	M.Tech	-	19-09-1986	6	-	-	01-07-2015
7	Dr. J.D. Kene	R	UG	EC	M	AP	B.E	M.Tech	Ph.D.	18-08-1979	14.8	-	-	01-07-2016
8	Ms. Ankita Harkare	R	UG	EC	F	AP	B.E	M.Tech	-	11-11-1987	2.8	2.2	-	01-07-2016
9	Mr. Ashlesh Jaiswal	R	UG	EC	M	AP	B.E	M.A.Sc MBA	-	17-08-1982	5	4	-	01-07-2016
10	Dr. Sanket B. Kasturiwala	A	UG	EC	M	AP	B.E	M.E.	Ph.D.	07-09-1983	15	-	-	02-07-2018
11	Ms. Shruti Paunikar	A	UG	EC	F	AP	B.E	M.Tech	-	03-12-1988	5	-	-	29-01-2019
Computer Science and Engineering Under Graduate (UG)														
First Shift														
1	Dr. M. B. Chandak	R	UG	CSE	M	Prof.	B.E	M.E.	Ph.D.	23-07-1969	21.4	1	-	12-09-1997
2	Ms. Arti Karandikar	R	UG	CSE	F	AP	B.E	M.Tech	-	23-03-1978	15	-	-	16-07-2005
3	Ms. Shubhangi Tirpude	R	UG	CSE	F	AP	B.E	M.E.	-	22-05-1975	16	-	-	27-08-2007
4	Ms. Rashmi Welekar	R	UG	CSE	F	AP	B.E	M.Tech	-	23-06-1978	11.1	3.5	-	27-08-2007
5	Mr. P.R. Pardhi	R	UG	CSE	M	AP	B.E	M.E.	-	21-12-1978	16	-	-	18-09-2007
6	Ms. Devishree Naidu	R	UG	CSE	F	AP	B.E	M.E.	-	24-03-1983	18	-	-	01-07-2008
7	Ms. Shweta Jain	R	UG	CSE	F	AP	B.E	M.Tech	-	26-02-1978	16	-	-	21-09-2010
8	Mrs. Kanak Kalyani	R	UG	CSE	F	AP	B.E	M.Tech	-	25-10-1985	6	-	-	01-06-2012
9	Dr. Tausif Diwan	R	UG	CSE	M	AP	B.E	M.Tech	Ph.D.	20-11-1986	6.8	-	-	01-06-2012
10	Ms. Rina Damdoo	R	UG	CSE	F	AP	B.E	M.Tech	-	06-02-1980	14	-	-	01-07-2013
11	Mr. Abhijeet R. Raipurkar	R	UG	CSE	M	AP	B.E	M.E., M.B.A.	-	31-07-1982	7.8	3	-	10-07-2014
Second Shift														

1	Dr. Ramchandra Hablani	R	UG	CSE	M	ASP	B.E	M.E.	Ph.D.	01-06-1966	21	7	1	23-07-2015
2	Ms. Vrushali Bongirwar	R	UG	CSE	F	AP	B.E	M.Tech	-	20-03-1983	9	-	-	01-07-2013
3	Mr. Dilip Kumar Borikar	R	UG	CSE	M	AP	B.E	M.Tech	-	30-12-1976	16	8	-	15-07-2014
4	Ms. S. G. Mundada	R	UG	CSE	F	AP	B.E	M.Tech	-	30-10-1981	12	2	-	01-07-2014
5	Mr. Pravin M. Sonsare	R	UG	CSE	M	AP	B.E	M.Tech	-	23-03-1987	6	1	-	01-07-2015
6	Dr. Shailendra S. Aote	R	UG	CSE	M	AP	B.E	M.Tech	Ph.D.	09-01-1983	11	5	0	01-07-2016
7	Dr.(Ms.) Swati Hira	R	UG	CSE	F	AP	B.E	M.Tech	Ph.D.	23-01-1988	5	9	-	20-07-2016
8	Ms. Vasundhara Rathod	R	UG	CSE	F	AP	B.Tech.	M.Tech	-	23-12-1989	2	5	1	01-07-2016
9	Ms. Khushboo Khurana	R	UG	CSE	F	AP	B.E	M.Tech	-	16-08-1989	4	-	-	01-07-2016
10	Ms. Neha N. Tirpude	A	UG	CSE	F	AP	B.E	M.Tech	-	20-06-1988	3	6	-	19-07-2018
11	Ms. Sunita Rawat	A	UG	CSE	F	AP	B.E	M.E.	-	12-01-1979	5	6	3	25-07-2018
12	Ms. Heena Agrawal	A	UG	CSE	F	AP	B.E	M.Tech	-	12-01-1990	4	-	-	25-07-2018
First Year														
13	Ms. Kavita B. Kalambe	A	UG	CSE	F	AP	B.E	M.Tech	-	04-12-1986	5	1	-	01-08-2018
14	Mr. Gaurav Y. Kawade	A	UG	CSE	M	AP	B.E	M.Tech	-	20-05-1990	2	-	-	01-08-2018
15	Mr. Nilesh S. Korde	A	UG	CSE	M	AP	B.E	M.Tech	-	10-02-1986	3	4	-	01-08-2018
Computer Science & Engineering Post Graduate(PG)														
1	Dr. Avinash J. Agrawal	R	PG	CSE	M	ASP	B.E	M.Tech	Ph.D.	15-05-1977	18	6	-	01-08-2005
2	Ms. Jignyasa A. Sanghavi	R	PG	CSE	F	AP	B.E	M.Tech	-	08-05-1988	6	5	-	01-07-2015
3	Dr.(Mrs) Shubhangi Neware	R	PG	CSE	F	AP	B.E	M.Tech	Ph.D.	06-06-1978	15	5	-	01-07-2016

4	Ms.Ashwini V. Zadgaonkar	A	PG	CSE	F	AP	B.E	M.Tech	-	24-09-1976	8	-	-	19-07-2018
Information Technology Under Graduate (UG)														
1	Dr. D. S. Adane	R	UG	IT	M	Prof.	B.E	M.Tech	Ph.D.	04-12-1969	24	-	5	03-08-2005
2	Dr.(Mrs.) Padma Adane	R	UG	IT	F	ASP	B.E	M.Tech	Ph.D.	19-08-1970	20	38	-	01-07-2004
3	Ms. Chitra Upadhyay	R	UG	IT	F	AP	B.E	M.Tech	-	01-07-1972	19.5	-	-	16-07-2005
4	Ms.Chetana Thaokar	R	UG	IT	F	AP	B.E	M.Tech	-	13-05-1977	15.6	-	-	29-08-2007
5	Dr. (Ms.) Madhuri A. Tayal	R	UG	IT	F	AP	B.E	M.Tech	Ph.D.	19-07-1981	14	-	-	15-06-2009
6	Mr. Rakesh K. Kadu	R	UG	IT	M	AP	B.E	M.Tech	-	03-03-1978	14	-	-	15-06-2009
7	Dr.(Ms.) Nishat Afshan Ansari	R	UG	IT	F	AP	B.E	M.Tech	Ph.D.	21-10-1980	15	-	-	15-06-2009
8	Ms. Pratibha Kokardekar	R	UG	IT	F	AP	B.E	M.Tech	-	19-02-1970	14.5	-	-	01-06-2012
9	Mr. Ashish Chandak	R	UG	IT	M	AP	B.E	M.Tech	-	19-01-1986	47	25	-	02-07-2014
10	Mr. Purushottam Asudani	R	UG	IT	M	AP	B.E	M.Tech	-	15-09-1986	7.8	-	-	01-07-2015
11	Mrs.Rohini H. Joshi	A	UG	IT	F	AP	B.E	M.Tech	-	09-12-1982	2	-	-	01-08-2018
Physics Department														
1	Dr. S.M. Pande	R	UG	Physics	M	Prof.	B.S.c.	M.Sc.	Ph.D.	22-06-1960	34	-	15	05-07-1986
2	Dr. P. R. Gandhi	R	UG	Physics	M	AP	B.S.c.	M.Sc.	Ph.D.	24-04-1963	25	-	6	01-09-2008
3	Dr. (Mrs.) Shilpa N. Kulkarni	R	UG	Physics	F	AP	B.S.c.	M.Sc., B.Ed	Ph.D.	22-01-1973	17.5	-	10	01-08-2009
4	Dr. Pankaj D.Belsare	R	UG	Physics	M	AP	B.S.c.	M.Sc.	Ph.D.	08-07-1981	8.9	-	37	15-07-2015
5	Dr.Prasana D. Kulkarni	R	UG	Physics	M	AP	B.S.c.	M.Sc.	Ph.D.	16-03-1977	3	-	-	01-07-2016
6	Dr.(Mrs)Asmita Deshpande	A	UG	Physics	F	AP	B.S.c.	M.Sc.	Ph.D.	24-01-1977	13	-	-	02-07-2018

Second Shift														
7	Dr. R. U. Tiwari	R	UG	Physics	M	ASP	B.S.c.	M.Sc.	Ph.D.	01-09-1965	29.7	-	10	06-07-1989
8	Dr.(Ms.) Renuka A. Nafdey	R	UG	Physics	F	AP	B.S.c.	M.Sc.	Ph.D.	14-10-1977	13	-	8	01-04-2011
Chemistry Department														
1	Prof. R. S. Dhiran	R	UG	Chemistry	M	ASP	B.S.c.	M.Sc.	-	08-09-1959	34.4	-	-	28-09-1984
2	Dr. A. V. Bharati	R	UG	Chemistry	M	ASP	B.S.c.	M.Sc.	Ph.D.	02-10-1966	27.4	-	15	10-09-1991
3	Dr. C. P. Pandhurnekar	R	UG	Chemistry	M	AP	B.S.c.	M.Sc.	Ph.D.	27-08-1983	9.7	-	4	01-07-2009
4	Dr.(Mrs) Swaroop Laxmi Mudliar	R	UG	Chemistry	F	AP	B.S.c.	M.Sc.	Ph.D.	11-04-1968	15	-	8	01-04-2011
5	Dr.(Ms) Priti Mangrulkar	R	UG	Chemistry	F	AP	B.S.c.	M.Sc.	Ph.D.	18-04-1979	2.7	-	10	01-07-2016
6	Dr.(Mrs)Meehal Vivek Joshi	A	UG	Chemistry	F	AP	B.S.c.	M.Sc.	Ph.D.	13-02-1981	1.8	-	89	02-07-2018
Second Shift														
7	Dr.(Ms.) Sanjogta M. Meshram	R	UG	Chemistry	F	AP	B.S.c.	M.Sc, SET Exam.	Ph.D.	08-05-1980	14.7	08	3	01-07-2004
8	Dr. Suraj S. Butoliya	R	UG	Chemistry	M	AP	B.S.c.	M.Sc.	Ph.D.	22-01-1983	11	-	5	01-04-2011
Mathematics Department														
1	Mrs. A. A. Basole	R	UG	Mathematics	F	ASP	B.S.c.	M.Sc.	-	14-06-1960	34	-	-	16-09-1986
2	Dr. B. R. Chide	R	UG	Mathematics	M	ASP	B.S.c.	M.Sc.	Ph.D.	15-12-1959	33	-	-	29-09-1986
3	Ms. Manjusha Patne	R	UG	Mathematics	F	AP	B.S.c.	M.Sc.	-	06-04-1974	16	-	-	01-09-2007
4	Dr. Ranjit G. Ghumde	R	UG	Mathematics	M	AP	B.S.c.	M.Sc. NET & SET	Ph.D.	26-06-1982	10	-	-	07-08-2008
5	Ms. Prachi A. Saoji	R	UG	Mathematics	F	AP	B.S.c.	M.Sc.	-	20-11-1977	15	-	-	01-04-2011
6	Dr.(Ms.) Juhi Hires Rai	A	UG	Mathematics	F	AP	B.S.c.	M.Sc.	Ph.D.	28-02-1990	4	-	-	01-08-2018
Second Shift														
8	Dr. S. D. Mohgaonkar	R	UG	Mathematics	M	Prof.	B.S.c.	M.Sc.	Ph.D.	18-09-	33.	-	-	15-07-

										1962	6			1985
9	Dr. Prafulla Bagde	R	UG	Mathe matics	M	AP	B.S c.	M.Sc. SET	Ph .D.	23- 05- 1985	9	-	-	01- 05- 2012
Physical Education Department														
1	Dr. Amit Anurag	R	UG	Phy. Edu.	M	AP	BP. Ed	MP.Ed.	Ph .D.	19- 04- 1983	1 0	-	4	05- 07- 2013
2	Mr.Saket D. Kanetkar	R	UG	Phy. Edu.	M	AP	BP. Ed	MP.Ed. , NET	-	22- 07- 1983	2. 6	-	-	15- 07- 2016
3	Dr. (Ms.) Amrita Y. Pande	A	UG	Phy. Edu.	F	AP	BP. Ed	MP.Ed. , SET	Ph .D.	28- 05- 1987	1	-	-	19- 07- 2018
Humanities Department														
1	Dr. V. H. Asudani	R	UG	Huma nities	M	ASP	B.A .	M.A, B.Ed.	Ph .D.	01- 01- 1969	2 1. 5	-	4	26- 08- 1997
2	Dr.(Ms) Deepshikha Mehra	R	UG	Huma nities	F	AP	B.A .	M.A, M.Phil.	Ph .D.	23- 08- 1971	9. 7	1 4	7	01- 07- 2009
3	Dr.(Ms) Sonal Paliwal	A	UG	Huma nities	F	AP	B.A .	M.A.	Ph .D.	08- 01- 1980	5	1 9	3	10- 07- 2018
4	Ms.Akanksh a Deshpande	A	UG	Huma nities	F	AP	B.A .	M.A.	-	03- 11- 1985	7	-	-	19- 07- 2018
Second Shift														
5	Dr. (Ms) Monika Seth	R	UG	Huma nities	F	AP	B.A .	M.A., MBA ,M.Ed.	Ph .D.	16- 02- 1978	8	-	2	15- 07- 2015
Computer Application (MCA)														
First Shift														
1	Dr.(Mrs)Pree ti Voditel	R	PG	MCA	F	ASP	B.E .	M.Tech .	Ph .D.	03- 08- 1973	1 3. 5	1 5	0 6	01- 06- 2015
2	Dr. Abhijit Thakare	R	PG	MCA	M	AP	B.E .	M.E.	Ph .D.	24- 05- 1979	9. 7	5 5	-	15- 06- 2009
3	Ms. M. S. Upasani	R	PG	MCA	F	AP	B.S c.	MCA	-	03- 05- 1963	9	-	-	30- 04- 2009
4	Ms. Yogini Pethe	R	PG	MCA	F	AP	B.E .	M.Tech .	-	24- 12- 1981	1 1. 8	-	-	01- 06- 2012
5	Mr. Lalit Agrawal	R	PG	MCA	M	AP	B.E .	M.S.	-	18- 07- 1987	5. 7	4 6	-	01- 07- 2013
6	Mrs. Aparna Gurjar	R	PG	MCA	F	AP	B.E .	M.C.A. M.Tech .	-	12- 05- 1969	1 0	-	-	01- 07- 2013
7	Dr. Sachin Upadhye	R	PG	MCA	M	AP	B.S c.	M.C.A. M.Tech .	Ph .D.	25- 04- 1984	7. 8	2	-	01- 07- 2013

8	Mr. Vishnu Vardhan Budati	R	PG	MCA	M	AP	B.S c.	M.C.A.	-	01-01-1977	6.6	4.6	-	01-07-2013
9	Ms.Gunjan V. Keswani	A	PG	MCA	F	AP	B.E .	M.Tech .	-	28-10-1979	3.5	4	-	01-08-2018
10	Ms.Neha R. Kasture	A	PG	MCA	F	AP	B.E .	M.Tech .	-	23-06-1986	7.3	0.3	-	02-07-2018

Second Shift

1	Mr. Satyajit S. Uparkar	R	PG	MCA	M	AP	B.S c.	M.Sc., MCA	-	22-04-1974	1.6	-	-	01-04-2011
2	Dr. Pravin Y. Karmore	R	PG	MCA	M	AP	B.S c.	M.C.A. , M.Phil	Ph .D.	24-06-1975	7.8	-	4	01-06-2011
3	Ms. Punam Khandar	R	PG	MCA	F	AP	B.S c.	M.C.A. , M.Tech .	-	08-08-1978	1.3	-	-	01-06-2012
4	Mr. Kaushik Roy	R	PG	MCA	M	AP	B.E .	M.Tech .	-	20-08-1979	1.2	1	-	01-07-2014
5	Mrs. Pranali Dandekar	R	PG	MCA	F	AP	B.E .	M.E.	-	17-02-1983	1.2.8	-	-	12-07-2014
6	Ms. Manda Ukey	R	PG	MCA	F	AP	B.E .	M.Tech .	-	02-09-1982	1.1	-	-	01-07-2015
7	Ms.Deepali Pande	A	PG	MCA	F	AP	B.E .	M.Tech .	-	16-03-1983	6	3	-	03-07-2018
8	Dr.(Ms) Smita Nirakhi	A	PG	MCA	F	AP	B.E .	M.Tech .	Ph .D.	08-11-1978	1.2.4	-	-	02-07-2018
9	Mr.Manish M. Motghare	A	PG	MCA	M	AP	B.E .	M.Tech .	-	27-09-1990	3.1	0.6	-	02-07-2018

Department of Management Technology (MBA)

First Shift

1	Dr. (Mrs) Neeta Shah	R	PG	MBA	F	Prof.	B.C om. LL B	MBA, M.Com , MIRP M, MA, LLM	Ph .D.	15-03-1963	2.1.5	2	6	02-08-2008
2	Dr. Abhijeet Agashe	R	PG	MBA	M	ASP	B.E .	MBA, M.Tech , PGDIB O	Ph .D.	14-06-1974	1.5	-	6	14-09-2007
3	Dr. (Ms.) Sunita N. Dhote	R	PG	MBA	F	AP	B.C om.	MBA, M.Com . ICWAI (Inter)	Ph .D.	18-05-1972	1.0.7	-	-	26-06-2008

4	Dr. (Ms.) Gayathri S. Band	R	PG	MBA	F	AP	B.S c.	MBA	Ph .D.	04- 01- 1982	9	-	-	01- 04- 2011
5	Mr. Pritam Bhadade	R	PG	MBA	M	AP	B.E .	MBA, NET	-	29- 08- 1985	4. 8	1 .	-	01- 07- 2015
6	Mr. Anant Deogaonkar	R	PG	MBA	M	AP	B.E .	M.Tech .,MBA	-	02- 03- 1979	3	1 4	-	01- 07- 2017
Second Shift														
1	Dr. Chandan Vichoray	R	PG	MBA	M	ASP	B.E .	MBA	Ph .D.	20- 04- 1974	1 2	-	-	27- 08- 2008
2	Dr. Rupesh Pais	R	PG	MBA	M	ASP	B.E .	M.Tech ., M.B.A.	Ph .D.	13- 02- 1972	1 1. 4	1	-	14- 09- 2007
3	Dr. (Ms.) Ruchi Sao	R	PG	MBA	F	AP	B.A ., L.L .B.	M.A., MBA	Ph .D.	29- 12- 1983	6. 3	1	-	05- 07- 2013
4	Dr. Vishal Mehta	R	PG	MBA	M	AP	B.C om.	MBA	Ph .D.	05- 06- 1977	5	1 1	-	01- 07- 2014
5	Mr. Shrawan Chandak	R	PG	MBA	M	AP	B.E .	MMS	-	22- 07- 1986	3. 5	3	-	01- 07- 2015
6	Dr. (Ms.) Kanak Wadhvani	R	PG	MBA	F	AP	B.C om.	MBA, MIRP M	Ph .D.	06- 01- 1988	6	-	-	01- 07- 2016
MBA Integrated														
1	Dr. Rajeev Khaire	R	PG	MBA (Int.)	M	ASP	B.E .	MBA	Ph .D.	16- 12- 1976	1 2. 3	4	-	01- 04- 2011
2	Dr. Prashant Chhajer	R	PG	MBA (Int.)	M	ASP	B.C om.	M.S.	Ph .D.	15- 09- 1977	9	3 .	-	01- 06- 2012
3	Dr. (Mrs) Kanchan D. Naidu	R	PG	MBA (Int.)	F	ASP	B.C om.	MBA, CFA, M.Com	Ph .D.	03- 06- 1973	1 0. 7	6	5 .	26- 06- 2008
4	Dr. Amir Khan	R	PG	MBA (Int.)	M	AP	B.S c.	MBA	Ph .D.	20- 05- 1985	6. 5	2	-	01- 07- 2014
5	Dr.(Ms) Vandana Gandhi	R	PG	MBA (Int.)	F	AP	B.C om.	M.Com ., MBA	Ph .D.	24- 08- 1984	5. 6	2	-	01- 07- 2015
6	Dr. Anup Ranade	R	PG	MBA (Int.)	M	AP	B.T ech.	MBA	Ph .D.	27- 10- 1981	7	6	-	01- 07- 2016
7	Dr.Rahul V. Mohare	R	PG	MBA (Int.)	M	AP	B.S c.	M.B.A. M.Phil M.Sc	Ph .D.	03- 04- 1978	1 5. 5	-	-	01- 07- 2016
8	Dr. Rajesh Vaidya	R	PG	MBA (Int.)	M	AP	B.S c.	Marketi ng HRM	Ph .D.	08- 12- 1964	1 2. 5	1 9	-	01- 07- 2016
9	Dr.Parihar S. Dahake	R	PG	MBA (Int.)	M	AP	B.T ech.	MBA	Ph .D.	31- 08- 1985	6. 6	-	-	08- 07- 2017

10	Dr.Vikram K. Joshi	R	PG	MBA (Int.)	M	AP	B.Sc.	M.Sc., M.A., MBA	Ph.D.	23-06-1976	26.1	07	06	06-07-2017
11	Ms. Rijuta Joshi	R	PG	MBA (Int.)	F	AP	B.A.	MMS	-	30-07-1987	2	5	-	01-07-2017
12	Dr.(Ms.) Kimsy N. Gulhane	R	PG	MBA (Int.)	F	AP	B.Tech.	MBA	Ph.D.	25-01-1980	4	7	-	01-07-2017
13	Mr.Tanmay P. Gupta	R	PG	MBA (Int.)	M	AP	B.E.	MBA	-	25-07-1990	1	2	-	01-07-2017
14	Ms. Kanchan C. Tolani	A	PG	MBA (Int.)	F	AP	B.B.A.	M.B.A.	-	24-08-1992	1.8	-	-	19-07-2018
15	Mr.Ajay S. Ghangare	A	PG	MBA (Int.)	M	AP	B.E.	M.M.S.	-	07-01-1988	2.3	09	-	01-08-2018
Library														
1	Dr.(Ms) Cynita Christy	R	UG	Librarian	F	Librarian	B.A., B.Lib Sc	MA, MLisc	Ph.D.	21-03-1979	12	-	-	01-07-2015



Student Activities

STUDENT ACTIVITIES

STUDENT REPRESENTATIVE COUNCIL

Students' Representative Council was established in 1992. It plays pivotal role in overall development of institute. **SRC (STUDENTS' REPRESENTATIVE COUNCIL)** is a student body of the college consisting of student representatives from all the branches. The SRC is mainly involved in conducting and organizing intra and inter-college activities. These events include "PRATISHRUTI", a cultural extravaganza for colleges across Central India. Other major events include Technovision, a technical workshop; Gyanodaya, an induction ceremony for the first year students; Aaruni, the fresher's night for the first years; and a string of various events that constitute the branch cup. All these activities throughout the year help the students to improve on their communication skills, presentation skills, and organizational skills and help boosting the self- confidence of the students and help them explore their latent talents.

Mentorship Program

The Students' Representative Council (SRC) has always strived to make the newly admitted, first year students feel comfortable in the new environment and keep them updated with all the activities of the college. To achieve this, the SRC conducts "Mentorship Program" for the first year students, wherein the mentors visit their respective classes and cater to the needs of all students. Each class has been appointed one to two mentors from the Students' Representative Council to guide the first years about the college, its rules and regulations, the structure, the exam patterns and all the other issues and the problems which the first year students face. The mentors also make sure that the students are not exposed to heinous crimes like ragging. The mentors are easily approachable and understand the problems of the fresher. The mentors visit the classes once in a week on a specific day and interact with the students. Every problem is catered to in a very effective way by the mentors. Each class is allotted 2-3 SRC members to cater to the students of the first year. The students can approach these mentors whenever they wish. These mentors convey the problems to Dean SRC Prof. Sangeeta Deshmukh and she efficiently solves them. Mentorship facility by the Students' Representative Council runs successfully among the first year students and the students are happy about it.

SRC CLUBS

✓ Drama Club

SRC in association with Department of Humanities started Drama Club in 2014 with the objective to provide platform to budding actors, script writers and stage directors. The club organises drama workshops and prepares the students to represent the college in drama competitions at University, State and National Level I. Students showcase their dramatic skills by staging performance on the occasion of Independence Day, Republic Day and in Annual social gathering. The club functions under the guidance of its mentor faculty Prof. Akanksha P. Deshpande.

✓ Dance Club

SRC in association with Department of Humanities started Dance Club in 2015 to promote and foster Dance among students. The club organizes dance workshops and prepares the students to represent the college in dance competitions at University, State and National Level. The club arranges dance performance to mark Independence Day and Republic Day in the college. Prof. Devishree R. Naidu of Computer Science and Engineering Department works as the mentor faculty for the club.

✓ Music Club

Music is the language of soul. The college started Music Club in 1988 with the objective of encouraging musical talent among students. The club has emerged as an important platform for the students to showcase their talent of vocal and instrumental music. The club gives musical performances on Independence Day and Republic Day and on other such occasions. By inculcating love for music among students, college gives them an opportunity to participate in various competitions and musical programs at various levels. The Club functions under the guidance Prof. Harshad D. Bhave.

✓ Technical Club

With a motive to provide a common platform for Interdisciplinary Technical Activities of the College, the technical club was launched in 2015. The club aims to technically strengthen the students by integrating their skills in the various fields of Engineering & technology, so as to cope up with the highly competitive environment. The activities of the club include:

- Introductory Session
- Digital India Day Celebration
- Project Competition
- Workshops and Seminars
- Technical Cup events

✓ **Photography Club**

Photography is an aesthetic art to capture beauty in life and nature. The photography club was established in 2015 with the objective of promoting amateur and professional Photography among students. The club covers various events taking place on the campus including celebration of Independence Day, Republic Day, Annual Social gathering, Spiritual discourses, Conferences and Workshops. The club carries out the activities with the help of student coordinators who are guided by the mentor faculty of the club Prof. Bhushan C. Bissa.

✓ **Readers' Reverie Literary Club**

Readers' Reverie Literary Club under the aegis of Department of Humanities, in association with Students' Representative Council organized the annual debate competition 'SPEAK OUT LOUD' on Friday, 23rd September 2016 in the Seminar Hall of Electronics Department of the college. The dignitaries present on this occasion were Mr. Lalit Maheshwari as the Guest of Honor, Mr. Manmath Deshpande as the judge of the debate competition, Dr. V. H. Asudani Head, Dept. of Humanities and Professor In-charge Reader's Reverie Literary Club and Club coordinator is Prof. Pratishruti Singh Agrawal.

✓ **SAE-India RCOEM Collegiate Club**

✓ **Robotics Club**

✓ **Embedded Club**

Faculty In-charge: Sharmik Admane and Shubham Anjankar

To create and develop the idea of students towards realization of practical application, Department of Electronics Engineering is formed Embedded System hobby club. This club aims at providing basic knowledge of electronics and will also help students to use these concepts to come up with constructive and useful Embedded Electronics System. This club

will have three levels, Beginner (II year), challenger (III year), facilitator (IV year) where Experience seniors transfer their knowledge to Newbie's junior. Embedded Club creates a platform for sharing innovative ideas and to develop the research based activities.

✓ Objective:-

- To make the students practically knowledgeable in field of Embedded System.
- To create platform for sharing innovative ideas for likeminded Technocrats to generate ideas / product / technologies.

✓ Activities:-

- Arranged various training program on basics of embedded system and interfacing of peripherals for students.
- Students participated in various competition like e-Yantra

EVENTS

✓ **Gyanaodaya-2018**

Gyanaodaya-2018, an induction programme for the newly admitted first year students was held at Shri Ramdeobaba College of Engineering and Management on 9th August, 2018. Following the Indian cultures and values, the event began with the traditional lightening of the lamp & Saraswati Vandana. The event was graced by the auspicious presence of Swami Suvijneyanandaji, Ramkrishna math, Nagpur and the Vice-Chairman Shri Chandrakantbhai Thakar along with Shri Satyanarayan Nuwal, Vice-Chairman RCOEM; Shri Govindlalji Agarwal, General Secretary, RCOEM; Shri Kailashchand Agrawal and Rajendra Purohit, Secretary, RCOEM; Shri Ashok Kumar Pacheriwala, Treasurer, RCOEM; Dr. R. S. Pande; Principal, RCOEM, Dr. Y. M. Sonkhaskar; Dean SRC and Prof. (Mrs.) Prachi A. Saoji; First Year In-charge, RCOEM.

✓ **Independence Day 2018**

‘Shri Ramdeobaba College of Engineering And Management’, celebrated 72nd Independence Day with unprecedented patriotic fervour on August 15, 2018. The gamut of celebration activities held in the campus by college management committee, SRC and NSS Unit, started by the hoisting of the Tricolour at 9:30am by the hands of Hon’ble Chief Guest Shri. Chandrakantbhai Thakkar (Vice-Chairman, Shri Ramdeobaba Sarvajanic Samiti) in the

presence of Shri. Govindlalji Agrawal (General Secretary, Shri Ramdeobaba Sarvajanik Samiti) and other respected Committee Members, Dr. R.S Pande (Principal, RCOEM) along with staff and students of the College. The national anthem echoed in the entire campus.

After the national anthem, The Vice Chairman addressed us reminding the students and the teachers of the sacrifices made by our great freedom fighters and inspired us so that we would serve our motherland, 'India' with heart, body, and soul to bring it glory and laurels with our dignified deeds. Various acts were performed by Music club, Dance club and Drama Club wakening everyone's feelings towards the motherland. Their acts enlighten us with the sacrifices of our freedom fighters which resulted in the feeling of patriotism in our hearts. The program was summed up with the distribution of snacks and sweets.

Indeed, it was a day of joy, a day to love and respect our country and make it a better place for Indians to live and experience the freedom, peace and unity in diversity.



✓ **AARUNI - Excellent Fiesta at RCOEM**

Continuing with the tradition, AARUNI, an evening held by SRC (Students' Representative Council) to welcome the first years of Shri Ramdeobaba College of Engineering and

Management, was conducted but this time with a difference. The fresher's week started with a bang of flash mob which was a morning full of fun for the fresher to enjoy the dance performances by their seniors and click pictures with the props.

Weekly challenges were given to the first years and also the best section award was introduced which was based on the individual participation of the section. "Mexican Wave" and "The Hat of Fortune" were the hits amongst the various weekly challenges where the creativity of the fresher's emerged well. The week went through various rounds of Mr. & Ms. IMPERA, the personality cck of First Year Students.

Finally the D-day i.e. the most awaited fresher's night arrived on 06.10.2018. The day started with the finale of IMPERA that's the personality check activity judged by Mr. Nitish Chandra and Ms. Anurima Chakraborty. There was a tough competition amongst the participants but Vaishnavi Shinde and Rajvir Gurbaxani made their way towards the crown of Ms. And Mr. IMPERA respectively.

Amazing is the word to describe the cultural night well, where the fresher's gave their best performances. Fashion show on various themes was organized. There were several other awards like Best Dress Male, Best Dress Female, Best Walk, and Best Dancer. The young energetic crowd enjoyed the music with full on energy. The cultural night was followed by dinner.

Following faculty members were present in the Aaruni cultural program 2018- Prof. Prachi Saoji, Dr. Priti Mangrulkar, Prof S.L Mudliar, Prof. Akanksha Deshapnde, Prof. Pratishruti Singh Agrawal, Prof C.P Pandhurnekar, Prof. M. G. Trivedi, Prof. N.P. Gudadhe, Prof. P. D Belsare, Prof P. D Kulkarni, Prof, Nilesh Korde, Prof. S. L. Mudliar, Prof. Kanetkar, Prof. A. Pande, Prof. H. Agrawal, Prof. P. Sawarkar, Prof. Juhi Rai and Dean SRC Dr. Y. M. Sonkhaskar.

The program was well managed and coordinated by Gagan Chordiya, Cultural Secretary SRC along with the entire team SRC and team Aaruni'18.

✓ **70th Republic Day Celebration in RCOEM**

The 70th Republic day was celebrated in ‘Shri Ramdeobaba College of Engineering and Management’ with unprecedented patriotic fervour, organized by NSS Unit, on January 26th, 2019. The event consists of hoisting of the Tricolour at 9:30am by Shri. Govindlalji Agrawal (General Secretary, Shri Ramdeobaba Sarvajanic Samiti), in the august presence of Respected Members of Management Shri. Kailashchandraji Agrawal, Shri. Shyamsundar Rathi , Dr. Paldiwal and Dr. R.S Pande (Principal, RCOEM) along with Entire Faculty, staff and students of the College. The national anthem echoed in the entire campus.





✓ **Pratishruti-2019**

The education is related to the cultural roots of the Country. For modernization to take place and education to be relevant, it has to derive its base from the cultural roots, said Mr Anand Sancheti, while inaugurating Pratishruti-2019 the Annual Cultural Festival at Shri Ramdeobaba College of Engineering and Management. To clarify, he cited the example of pilot less aircrafts in ancient India and compared it with the current driver less cars. He further added that education and knowledge is available everywhere and can be acquired at any time provided one remains focused.



The inauguration took place in the college premises in presence of Chief Guest, Mr. Anand Sancheti, Managing Director, SMS Ltd, Nagpur. The event was presided by Shri. Satynarayan Nuwal, Vice-Chairman RCOEM. Other dignitaries present on the dais included Shri Chandrakantbhai Thakar, Vice-Chairman; Shri Govindlal Agarwal, General Secretary, Shri Kailashchandraji Agrawal, Secretary; Shri Rajendra Purohit, Secretary, Shri Ashok Kumar Pachariwala, Treasurer. Also present on the dais were Dr. R.S. Pande, Principal; Dr. Y.M. Sonkhaskar, Dean SRC; Prof. B.M. Hardas, Prof. In-charge,

Pratishruti'19, and Mr. Gagan Chordiya, Cultural Secretary, Student Representative Council.

STUDENT ACHIEVEMENTS

COLOUR HOLDERS OF R.C.O.E.M

(REPRESENTED WEST ZONE/ALL INDIA UNIVERSITY MEET)

2018-19



SHIVAM THAKUR, E.N III YEAR

HOCKEY(M)

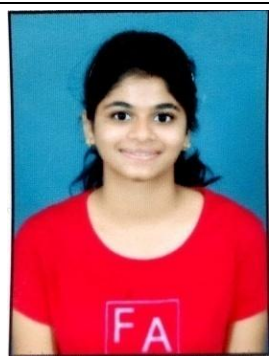
- REPRESENTED RTMNU HOCKEY (M) IN WEST ZONE INTER UNIVERSITY CHAMPIONSHIPS HELD AT GWALIOR ORGANIZED BY LAKSHMIBAI NATIONAL INSTITUTE OF PHYSICAL EDUCATION FROM 02ND NOV TO 06TH NOV2018.
- REPRESENTED SNBP IN 26TH NEHRU ALL INDIA INTER UNIVERSITY HOCKEY TOURNAMENT 2018. HELD IN GWALIOR FROM 23RD DEC TO 3RD JAN 2019



RUSHIKESH DESHMUKH, MCA III YEAR

GYMNASTICS(M)

- REPRESENTED RTMNU GYMNASTICS (M) IN ALL INDIA INTER UNIVERSITY GYMNASTICS CHAMPIONSHIP HELD AT CHANDIGARH ORGANIZED BY PUNJAB UNIVERSITY FROM 13TH NOV TO 15TH NOVEMBER 2019.



SAMRUDDHI KHAMGAONKAR, E.C III YEAR

TABLE TENNIS (W)

- REPRESENTED RTMNU TABLE TENNIS (W) IN WEST ZONE INTER UNIVERSITY TABLE TENNIS CHAMPIONSHIPS HELD AT JALGAON ORGANIZED BY KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY FROM 13TH NOV TO 16TH

	NOVEMBER 2019.
	<p>SHRESHTHA SURENDRA GOLE, B.E. I YEAR</p> <p>TABLE TENNIS (W)</p> <ul style="list-style-type: none"> • REPRESENTED RTMNU TABLE TENNIS (W) IN WEST ZONE INTER UNIVERSITY TABLE TENNIS CHAMPIONSHIPS HELD AT JALGAON ORGANIZED BY KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY FROM 13TH NOV TO 16TH NOVEMBER 2019.
	<p>VAIBHAV SINGH THAKUR, MECH. III YEAR</p> <p>FOOTBALL (M)</p> <ul style="list-style-type: none"> • PARTICIPATED IN R.T.M.N.U FOOTBALL (M) TEAM IN WEST ZONE INTER UNIVERSITY CHAMPIONSHIPS HELD AT MUMBAI ORGANIZED BY MUMBAI UNIVERSITY FROM 22ND DEC TO 29TH DEC 2018
	<p>KRITIKA VERMA, E.N. IV YEAR</p> <p>CHESS (W)</p> <ul style="list-style-type: none"> • PARTICIPATED IN R.T.M.N.U CHESS (W) TEAM IN WEST ZONE INTER UNIVERSITY CHESS MEN & WOMEN CHAMPIONSHIPS HELD AT AKOLA ORGANIZED BY DR. PANJABRAO DESHMUKH KRISHI VIDYAPEETH FROM 29TH NOV TO 3RD DEC 2018.



SNEHA TEMBHARE, B.E. I YEAR

BASKETBALL (W)

- PARTICIPATED IN R.T.M.N.U BASKETBALL (W) TEAM IN WEST ZONE INTER UNIVERSITY CHAMPIONSHIPS HELD AT GWALIOR ORGANIZED BY L.N.I.P.E FROM 20TH DEC TO 24TH DEC 2018.



SIDDHA DESHMUKH, B.E. I YEAR

BASKETBALL (W)

- PARTICIPATED IN R.T.M.N.U BASKETBALL (W) TEAM IN WEST ZONE INTER UNIVERSITY CHAMPIONSHIPS HELD AT GWALIOR ORGANIZED BY L.N.I.P.E FROM 20TH DEC TO 24TH DEC 2018.



SAMARJIT PANDEY, B.E. I YEAR

BADMINTON (M)

- PARTICIPATED IN R.T.M.N.UNIVERSITY BADMINTON (M) TEAM IN WEST ZONE INTER UNIVERSITY BADMINTON CHAMPIONSHIP HELD AT NANDED ORGANIZED BY SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY FROM 12TH NOV TO 16TH NOV 2018.



SHAKUNTAL PAWAR, B.E. I YEAR (EN)

LAWN TENNIS (M)

- PARTICIPATED IN R.T.M.N.U LAWN TENNIS(M) TEAM IN WEST ZONE INTER UNIVERSITY LAWM TENNIS MEN CHAMPIONSHIPS HELD AT UDAIPUR ORGANIZED BY MOHANLAL SUKHADIYA UNIVERSITY,UDAIPUR FROM 14TH DEC TO 18TH DEC 2018



Football Team Finalist in RTMNU
Intercollegiate Tournament

WINNER FOOTBALL (M) IN
UDAAN 19.0



WINNER BASKETBALL (W) IN
UDAAN 19.0

**RCOEM Table -Tennis (women)
Team won RTMNU
Intercollegiate Championship on
29th Sep 2018.**



**Table- Tennis (M) Team finished
with III Place in TT Intercollegiate
Tournament.**

**Swimming (W) Team won Total
Three Bronze medal in swimming
Tournament during 26-28 Sep
2018.**





RCOEM Football (Women) Team Participated RTMNU Football Tournament first Time on 27th Sep 2018.

RCOEM students brought laurels in Sports

Intercollegiate Tournaments organised by RTMNU.

1. RCOEM Table -Tennis (women) Team won RTMNU Intercollegiate Championship.
2. Table- Tennis (M) Team finished with III Place in TT Intercollegiate Tournament.
3. Swimming (W) Team won Total Three Bronze medal in swimming Tournament.
4. Football (M) Team performed well and Won ZONE Final at Wardha, Then Team played in Final Match of Tournament at RTMNU SPORTS CAMPUS (Nagpur) consecutively second Time.
5. History Made when RCOEM Football (Women) Team Participated RTMNU Football Tournament first Time.
6. Basketball (M) Team played up to quarter final in RTMNU Basketball Tournament

Placement

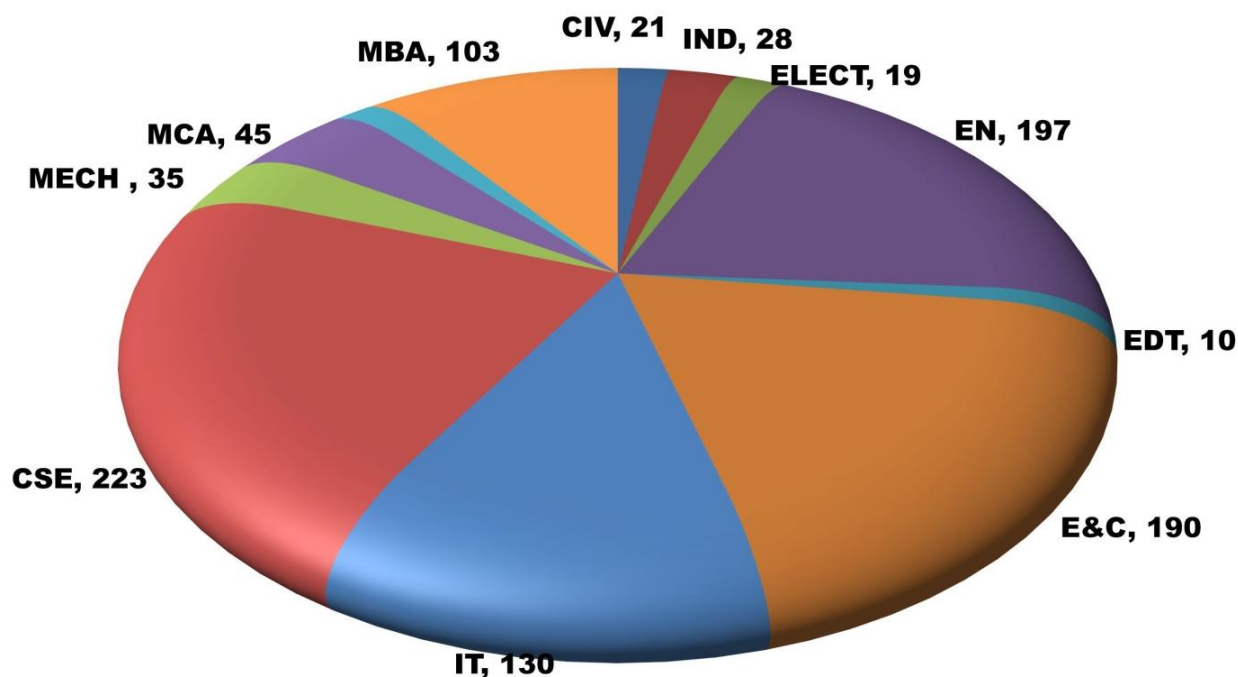


PLACEMENT

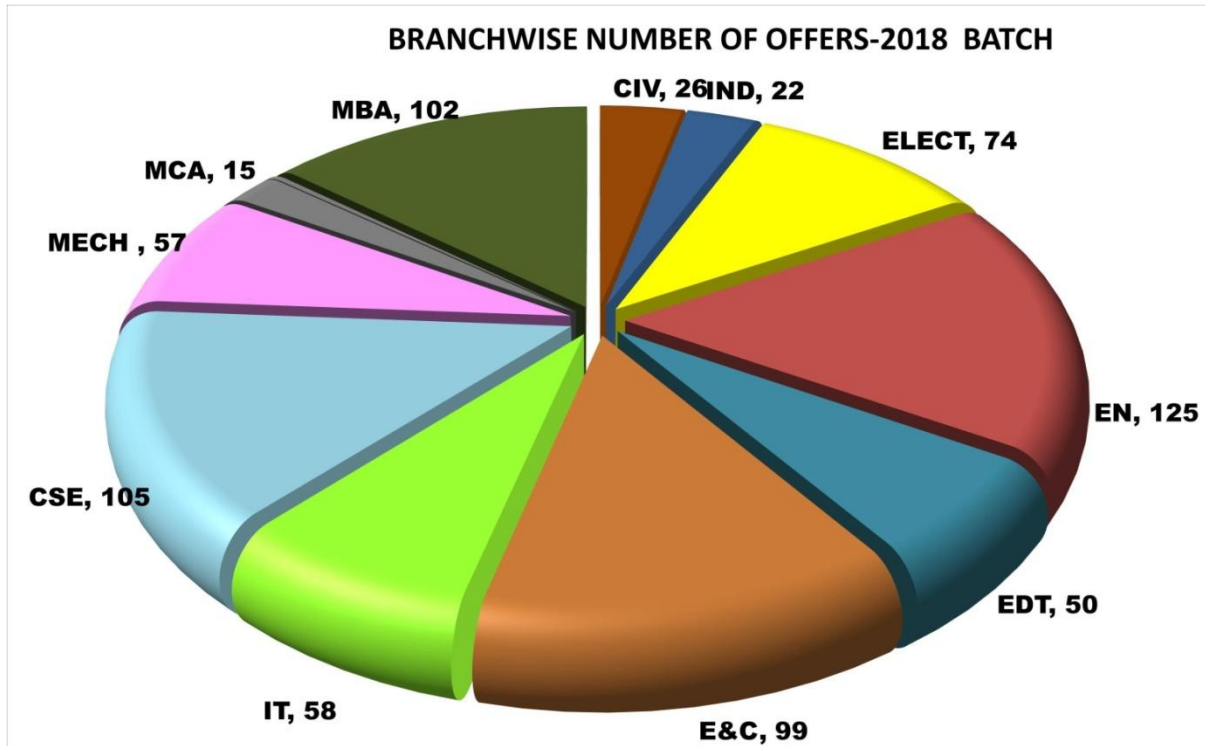
Training and Placement Cell provides a window of opportunities to the students over a wide variety of careers in a broad spectrum of Industries/Organizations in India and Abroad. It serves as a single point of contact for the organizations on various Industry-Institute initiatives like Industrial Training, Guest Lectures, FDP's, Alumni Lectures.

Over the years, the section has maintained good and strong relationship with Industries across the country and as a result, has built up an impressive placement record both in terms of percentage of registered students placed, as well as the number of companies visiting the campus. The performance of students has been commendable and placement record reveals the testimony of their performance.

Following chart depicts the detail statistical analysis of Number of students placed in Batch 2019.



Following chart depicts the detail statistical analysis of Number of students placed in Batch 2018



TOP RECRUITERS for 2019 batch (IT & CORE)

Sr. No	Company Name (CORE)	Offers	Package
1	Think & Learn Pvt Ltd	3	10
2	Mu Sigma Business Solutions Pvt. Ltd	19	8.5
3	Adyant Education Pvt. Ltd.	1	7.08
4	Varroc Group	5	6.5
5	Subex Limited	1	6
6	JSW Steel Ltd	2	4.65
7	vConstruct Private Limited	6	4.5
8	Collabera Technologies Private Limited	1	4
9	Parason Machinery (Internship Offered)	Result Awaited	4
10	SoftLink International Pvt. Ltd.	3	4

11	Climber Knowledge and Careers Pvt Ltd	13	3.6
12	Shapoorji Pallonji Company Limited	5	3.6
13	Reliance Jio	36	3.5
14	AFCONS Infrastructure	Result Awaited	3.2
15	Cerium Systems	15	3.2
16	Home First Finance Company	4	3.2
17	Metlok Private Limited	3	3.2
18	Bharat Wire Ropes	Result Awaited	3
19	Extramarks	10	5.5
20	Future Supply Chain Solutions Limited	10	3
21	Reliance Retail Limited	11	3
22	Techture Structures Pvt. Ltd.	5	2.8
23	IndiaMart InterMesh Limited	3	2.5

Sr. No	Company Name (IT)	Offers	Package
1	AMAZON India (Internship Offered)	Result Awaited	20
2	VMWARE	5	18
3	Barclays	24	11
4	Informatica	3	8.53
5	Infosys Limited-Power Programmer	2	8
6	ZS Associates India Pvt. Ltd.	13	7.5
7	HSBC	3	7

8	Zycus	1	6.5
9	Persistent Systems Ltd.-Viveka	4	6.41
10	GE Appliances	2	6.3
11	Eaton Technologies Pvt. Ltd.	1	6
12	EPAM Systems	1	6
13	Principal Global Services	2	6
14	Siemens (Internship Offered)	Result Awaited	5.5
15	TA Digital	0	5.5
16	Value Labs	8	5.5
17	Techracers	2	5.15
18	Coriolis Technologies Pvt. Ltd	1	5
19	Infosys Limited-Specialist-System Engineer	6	5
20	GlobalLogic India Pvt. Ltd.	3	4.8
21	Ezest	1	4.5
22	Persistent Systems Ltd.-Nav-Yuva	20	4.41
23	Klouddata (Internship Offered)	Result Awaited	4.2
24	Infosys Limited-System Engineer	179	4
25	ContentSphere (Internship Offered)	Result Awaited	4
26	Accenture	251	3.75
27	International Business Machines Corporation (IBM)	1	3.6
28	InfoCepts Technologies Pvt. Ltd.	13	3.5
29	Konverge.AI	1	3.5

30	Novatech Software (Internship Offered)	Result Awaited	3.5
31	Wipro Limited	21	3.5
32	TCS-Ninja	67	3.36
33	Cognizant	13	3.35
34	Tech Mahindra	7	3.35
35	InfoStretch Corporation (India) Pvt. Ltd.	3	3.25
36	Webtek Developers	0	3.25
37	Atos Syntel	4	3.2
38	Sankey Solutions	0	3.2
39	NICE Software (Internship Offered)	Result Awaited	3
40	Siemens (Mobility)	7	3
41	smartData Enterprises (I) Ltd.- TL2	2	3
42	HealthCoco (Internship Offered)	Result Awaited	3
43	Kratin Software Solution (Internship Offered)	Result Awaited	2.8
44	smartData Enterprises (I) Ltd.- TL1	4	2.7
45	Mphasis Limited	1	2.52
46	Bibox	3	2.4
47	eInfochips	3	2.4

TRAINING INITIATIVES OF T & P DEPARTMENT

The Training and Placement department organizes seminars for students to enlighten them about placement activities, general requirements of the companies and how to prepare them for the campus selection. It also undertakes various programs in alliance with host faculty and guest faculty for the improvement of student's general aptitude, communication skills and interview skills. Training and Placement department conducts special sessions for aptitude development of students as well as GD- PI session in association with respective departments. Special programs for the Aptitude Development and clearing the Aptitude Tests of the companies are organized in association with T & P Faculty coordinators at the department level.

Training Programs for Selected Students

- CRT training – 1572 students trained
- Students from CSE, IT and circuit branches background have been exposed to various programming platforms like Hackerrank, Codeguru, Codechef, InterviewBit for the preparation for dream companies. Most Dream Companies use these platforms for their coding test.
- Students are encouraged to participate in the various Company level competitions. We have already seen great rise in the student's participation in TCS Code Vita.
- Online Practice Aptitude tests (50+ tests) were given to final and pre-final year students. All the tests made available were free and industry standard tests
- Other Industry level assessment provided to all too final and pre-final year students. Already 1600+ students have appeared for the test.

Incubation Centre



RCOEM CENTER FOR INNOVATION, ENTREPRENEURSHIP AND INCUBATION

RCOEM has always emphasized on strong industry institute relationship. For this the college is having dedicated Industry Institute Interaction (III) Cell. The sole objective of this cell is to cultivate symbiotic relationship between college and industry. Since inception, the college has developed excellent relationship with industry through which the college has been able to achieve many of its objectives such as placements, research, consultancy etc. Strong industry linkages are helping the college to bring better placements, summer internships and opportunities to our students for industry visits. Through III Cell many faculty members of the college are engaged in numerous consulting assignments which in turn bring industry exposure into the four walls of classrooms.

III cell is actively involved in arranging and assisting Industry Meet, Industries involvement in course curriculum design, Expert Lectures, Industrial Training for the Students, Industrial Visit – Study Tour, Student Projects, Training for the Faculty, Incubation and Entrepreneurship Orientation Programs.

RCOEM RGSTC-TIFAC–MSME Internship Scheme

Under this scheme our students along with mentor faculties identified technical problem/challenge of industries and provided an appropriate, low cost and easily adoptable, time bound solution to 100 MSMEs. These proposals are evaluated by Padma Vibhushan Dr. Anil Kakodkar, Chairman, Rajiv Gandhi Science & Technology Commission (RGSTC). Dr. Rupesh Pais is Coordinator of the above scheme.

GIZ MSME Innovation Projects (German, MIA Collaboration)

RCOEM has participated in MSME Innovation Project which is jointly implemented by GIZ (German Federal Ministry for Economic Cooperation and Development (BMZ)), Ministry of Micro, Small and Medium Enterprises (MoMSME) GoI and MIDC Industries Association, Nagpur. The program is experimenting alternative approach and support instruments (based on global practices) to foster cooperation between key factors of innovation promotion-industry-academia-buyers-government in Maharashtra State. GIZ innovation Project with support from Ministry of MSMEs, is able to mobilize large number of SMEs and Academia to start collaborating through “students Innovation project”. Multidisciplinary team of

RCOEM students with mentor Faculty support are engaged on 14 live industries projects for a year. Prof. P.B. Shiwalkar is coordinating the above activity.

RCOEM Technology Business Incubators (RCOEM TBI) Foundation:

(Center for Innovation, Entrepreneurship and Incubation)



:: Supported by:



RCOEM TBI Foundation, a section 8 company has been incorporated by college to give momentum to innovation, entrepreneurship and incubation support related activities. It is a flagship initiative of the institute, intended to build a strong eco-system for nurturing innovation and startups in the region that will drive sustainable economic growth and generate employment opportunities.

RCOEM is selected as “**HOST INSTITUTE**” by Ministry of Micro, Small and Medium Enterprises, Government of India, under Scheme “Support for Entrepreneurial and Managerial Development of SMEs through Incubators” and **ASPIRE** : A Scheme Promoting Innovation, Rural Industry & Entrepreneurship in the region.

Through ASPIRE MSME grant, we have created a state of art of innovation and design facility centre equipped with 3D Printer, CNC Machines, and Rapid prototyping and Testing facilities.

We provide infrastructural, funding and following support services to our incubates.

- Fully furnished Office Space
- Conference room
- Networking support
- Access to RCOEM Labs Equipment and tools
- Startup Programs
- Mentoring Access

Funding Support:

Pre-incubation Phase: Rs. 3.00 Lakhs

Incubation and startup phase: As per requirement and in addition to this funding support is available through MSME schemes and network of angel investors and venture capitalists.

- **MSME HI/BI :** Sector: Manufacturing and Process Industries
Max Support: Rs. 6.5 lakh.
- **ASPIRE :** Sector: Agriculture, Rural Industries
Max. Support: Rs. 4.0 lakh.

RCOEM TBI Foundation Six Month Startup Internship Scheme

RCOEM TBI Foundation Startup Internship Program Scheme is available to undergraduate students of the institute during the last semester of respective programme.

The students selected under above program work for 6 Month on Idea, Product / Technology Development, Business Plan preparation and execution under supervision of internal and external mentor appointed by RCOEM TBI Foundation.

The students are required to undergo various training sessions/programs organized by RCOEM TBI Foundation and are required to continually present/show the progress through predefined time bound activities.

Our Incubatees:



Ira Industries, engaged in manufacturing patented modern building and paver blocks with novel concept that requires process modification in manufacturing with silica fume and fly-ash admixtures. The manufactured blocks are fit for low, medium and heavy traffic condition. The company also manufactures building blocks for compound walls, emergency shelters and Permeable Blocks.

CEO: Mr. Akshay Shirpurkar (B.E. Civil- 2016)

Funding received Rs.5 Lakhs from RCOEM TBI FOUNDATION and Rs. 3.5 Lakhs from Ministry of MSME under HI/BI scheme.



The Imperial Lubricants:

A startup engaged in manufacturing Multipurpose Grease, a Low cost substitute for Import Quality branded grease. The startup aims at improvement in consistency, density, quality, drop point and other properties for varied applications.

CEO: Mr. Apurv Dey (III year B.E. Electronics)

Seed Funding support Rs.1 Lakhs from RCOEM TBI FOUNDATION and Rs. 2.5 Lakhs from Ministry of MSME under HI/BI scheme.



Somebuddy is a ITES platform to address construction related issues. It is a platform where one can find experienced contractors, material

suppliers and service providers from architects to interior designers and compare quotations, reviews necessary to make a right decision.

Mr. Vaibhav Kaushik, Mr. Akshans Gupta and Mr. Tarun Rawat (B.E. Electronics-2016)

Seed Funding Support Rs.5 Lakhs from RCOEM TBI FOUNDATION.



GEARTOCARE

Doorstep one-stop solution for servicing, repair and insurance renewal services for two wheelers.

Mr. Suraj Birthariya (IV Year B.E. EN), Mr. Abhijeet Gupta (IV year B.E EN)

Seed Funding Support Rs.3 Lakhs from RCOEM TBI FOUNDATION.

Startups under Incubation:

Super Salads	Tanmay Sathe (IV Year B.E. Mechanical)	Super Salads is a subscription-based salad delivery service aimed at providing freshly cut, ready to eat healthy salad at your desk / doorstep. The overall goal of super salads is to inculcate a habit of eating right and eating healthy through providing daily salad meals that are well balanced, mouth-watering and nutrient rich.
Mr. Soy	Atul Pandit (IT II year)	Delivery of a variety of soy products, to promote a lifestyle of health and sustainability
Cooly	Mr. Priyankshu Mukhopadhyaya, Mr. Nidhay Sharma (IV Year, BE Industrial)	We at Cooly will be providing customized cold storage solutions for fruits, vegetables, flowers, and other perishable commodities.
ECO IN-FUR Creations	Samruddha Raut (IV Year Civil)	Eco IN-FUR Creations is a manufacturing cum social enterprise engaged in creating an eco-friendly bamboo products focusing on Furnitures and infrastructure sector .We also aim to provide sustainable livelihood opportunities to rural women & tribal artisans

			through innovative supply chain business models.
Ozone Electric Service	Ayush Mishra, (B.E. Electronics -2017); Sajal Sahu (B.E. Electrical -2017)	(Custom built or retrofit futuristic Electric urban machine (bicycle) built to facilitate comfortable commute on Indian streets.

We are in the process of establishment of a new incubation centre of 10,000 Sq. Ft. with state of art Innovation and Design lab facilities, Office Spaces, co working hot desks, meetings and conference rooms and all other support services.

RCOEM TBI Foundation organizes various promotional activities like 'Pitch your idea', 'Transpreneur', 'Ideation Workshop', 'Business plan competition'. The objective of these activities is to create an ecosystem to promote innovation, entrepreneurship & incubation related activities in the region.





**Knowledge Management Partner Institution (KMPI) of Consultancy
Development Centre (CDC), Government of India**

RCOEM has been empanelled as Knowledge Management Partner Institution (KMPI) under the program on “Building Capacities for Consultancy Development & Knowledge Management with Partner Institution (KMPI)” of the Consultancy Development Center (CDC), Government of India.

The KMPI is going to establish the CDC to undertake consultancy, training and sponsored research services to the industry, creation of knowledge repository and web based forum through which industry and academia can interact and share their knowledge and expertise to solve each other's problem.

The college is providing consultancy in geotechnical investigation, lean manufacturing, software development, embedded system design, product design and development. The college carried out consultancy services of Rs. 2 Crore in last three years. Major clients include Maharashtra State Police Housing Corporation Ltd, Maharashtra Road Transport Corporation Ltd., Western Coal Fields Ltd Nagpur, DRA Consultant, Manganese Ore (India) Limited (MOIL) Ltd., Mahindra and Mahindra, Texonics Private Ltd, Hindalco Industries Aditya Birla Group, Mouda, Power Grid Corporation of India Ltd., Mahagams etc.

Continuing Education & Skill Development Programs

With the rapid pace of growth in technological knowledge and frequent paradigm in technology, Continuing Education of working professionals in industry is a vital need. The Continuing Education Programme (CEP) at RCOEM aims to meet the manpower training and knowledge up gradation needs of the industry.

RCOEM has conducted various management development programs, skill development programs for employees and staff of Mahindra & Mahindra, Power Grid Corporation of India Ltd., AG Office Nagpur, MOIL, Hindalco, WCL, Ordnance factory Ambazari, OCW Nagpur under MOUs.



ALUMNI

RCOEM is having a network with alumni connected worldwide. RCOEM Alumni chapters are present at India and overseas. Chapters frequently arrange meetings. Geographic chapter events are a great way to meet other alumni, get college updates and form network with fellow alumni overseas. The newsletter for alumni contains the details of activities undergone by these chapters from time to time.

Sr. No.	Alumni Chapter
1	Middle East Chapter
2	North America Chapter
3	Mumbai Chapter
4	North India Chapter
5	Hyderabad Chapter
6	Pune Chapter
7	Rajasthan Chapter

Alumni Association

RCOEM Alumni Association creates and maintains a life-long connection between RCOEM and its alumni. It works to connect alumni, supports students, and creates memorable experiences through wide range of programs. The mission of the Association is to foster strong bond among alumni, students and the Institute, to facilitate various activities and programs to promote education, research and training. The aim is to encourage alumni to take an active and abiding interest in the work and progress of the institute so as to contribute to the enhancement of social utility of their Alma matter.

Alumni Association Chapters

Alumni Association is spread across the Globe having its chapters in USA, UK, Singapore, and Middle East & in major cities of INDIA including New Delhi, Mumbai, Pune, Bangalore, Jaipur, Hyderabad, Chennai, & Kolkata. At Present, more than 14,500 members are registered with alumni website. Since 2011 Mr. Tushar Marghade, Entrepreneur, Nagpur is the President of Alumni Association.

Alumni Contribution

- Mr. Amit Jain, Director, Mahagun India Private Limited, Noida, Entrepreneur Alumni from EDT Department (1995 Batch) has sponsored scholarship of Rs 50,000 each for 5 students admitted in the year 2015-16, 2016-17, 2017-18 till their completion of their graduation. Total amount of scholarship is Rs. 30 Lakhs.
- Mr. Puneet Bagla (1996 Batch) from Industrial Engineering has donated Rs. 50,000 towards student welfare fund in year 2015-16.
- Alumni have given financial assistance worth Rs. 1, 20,000 for the welfare activities of the students in the last five years.

Prominent alumni are also nominated on various committees such as IQAC (Mr. Ajay Yawalkar, Industry, Mr. Vishvesh Agrawal, and Entrepreneur); College Development Committee (Mrs. Sangita Talkhande, Senior Scientist, Maharashtra Remote Sensing Center, Nagpur). Every Department has taken alumni representation on its Board of Studies.

Alumni contribute generously to many activities like Guest Lectures, Career Guidance, Awareness regarding Higher Education abroad, Free Counseling Session for Parents who seek admission for their wards to Engineering programs, Assistance in Entrepreneurship

Development Cell, Assistance in Industry Institute Interaction Cell and Assistance in Development of Incubation Center.

Assistance in placements is provided by Alumni in companies like Misys, Softronics, Nice Software, Reliance Jio, Amdocs, Techtur Structures, Novatech, DRA Consultants, Five Tran, Cap Gemini, and Ideas 91. Base4 International, Imagis Engineering solutions Pvt Ltd, Kizora software Pvt ltd. Siemens technology and services Pvt ltd, VISA steel Ltd, India mart, Cloud data, Master soft

Alumni Support at Institute Level

Alumni association ensures increasing participation in the process of mentoring and training the present students. The knowledge of students is enriched by the guest lectures and seminar conducted by alumni. The alumni also facilitate industrial visits and internships in various industries where they occupy key positions. The entrepreneur alumni of the college in collaboration with TBI mentor and guide the budding entrepreneurs.

College observes annual alumni day to reinforce the connection of the institute with its alumni. Besides, every department holds alumni meets to foster the relationship between present students and alumni.

The college has started the tradition of inviting distinguished alumni as chief guest on the occasion of annual social gathering.

Realizing the significance of alumni contribution to overall growth of the college, a dedicated alumni website www.rknealumni.org has been created by the institute

Alumni Meets:

RCOEM Alumni Meet at Jaipur:

RCOEM Alumni Association, Rajasthan Chapter organized Jaipur Alumni Meet on 18th August 2018 at Hotel Inn, Jaipur. The agenda of the meet was to strengthen the network to reach all the alumni and to have a very memorable association with them. Mr. Tushar Marghade, President of Alumni Association delivered the opening remarks and welcomed all the alumni and encouraged alumni and their alma mater. Distinguished alumni Mr. Mukesh Maheshwari, Mr. Akhilesh Mittal, Dr. Vinay Chandna, Mr. Sanjay Vajpeyee, Mr. Sameer Gupta, and Mr. Mahesh Sharma were prominently present in the meet.



RCOEM Alumni Association North America Chapter Meet:

RCOEM Alumni Association, North America Chapter organized Alumni Meet on 4th April 2018 at Greensboro NC, USA, on 6th July 2018 at Stanford United States, on 22nd July 2018 Hilton Midtown, New York, USA. and on 3rd August 2018 ,at New York, The agenda of the meet was to strengthen the network to reach all the alumni and to have a very memorable association with them. The Alumni Meet was hosted for the fifth time in USA. Eminent alumni Mr. Ranjan Ghate, Mr. Anand Verma, Mr. Rohit Bhelkar, Ms. Rasika Dekhne Mr. Shekhar Gupta, Mr. Sakar Kawale, Mr. Amit Sehgal Mr. Utkarsh Agrawal, Mr. Mahesh Lunani, Mr. Prashant Vitlani, Mrs. Rupali Lunani Ms. Neha Pachade, Mr.Sarang Kayande, Mr. Vasant Agrawal, Mr. Ankul Maheshwari were prominently present for the meet.



Alumni Meets by various departments:



Alumni Meet at IT

**Alumni Meet at
MBA**





Alumni Meet at CS

Alumni Meet at EE



Conclave- Annual Alumni meet: To take a walk down the corridors of nostalgia, alumni Meet, Conclave was organized in RCOEM campus on Saturday, 22nd December 2018. This year alumni from 1993 (Silver Jubilee Batch) and 2002 Batch were felicitated by Shri Govindlal Agarwal, General Secretary, RCOEM. The occasion was graced by more than 150 Alumni and their family members ranging from various parts of the country and outside the country as well. A souvenir of Alumni Association was also published in this event. Speaking on the occasion, Shri Govindlal Agarwal, General Secretary, RCOEM underlined and praised the achievements of Alumni of RCOEM in all spheres of life. He felt that it was matter of great pride for RCOEM that its Alumni are holding positions of responsibility in various Government organizations, PSUs, Private sector, Academic Institutions. Many of them are successful entrepreneurs providing jobs to others as well. He praised their contribution towards the growth of their Alma Mater and emphasized the need for further strengthening the linkage between the Alumni and current students. He appealed all alumni to contribute in meaningful technical interactions with students and faculty. The

occasion was graced by Dr. K.N.Agrawal, Prof. R.S.Dhiran, Dr. P.D.Pachpor, Dr. Mridula Korde, Prof. Sachin Pund, Mr. Tushar Marghade, Ex teachers and faculties of RCOEM.





Extention Activities

EXTENTION ACTIVITIES

WOMEN EMPOWERMENT CELL

Financial Literacy Seminar

The seminar on financial literacy was conducted by Women Empowerment Cell of Shri Ramdeobaba College of Engineering and Management in association with Rotary Club of MihanTown for the female participants around the vicinity. The event was organized on 8th March 2019. It was coordinated by Dr. Sunita Dhote and conducted by Dr. Kanchan Naidu an associate professor of above mentioned college and a resource person of Security Exchange Board of India. Around 15 female members participated in the programme.

Health Awaerness camp (Dental checkup, Gynaecologist, Diabetes checkup)

Health awareness camp was conducted on 2nd February 2019 in main auditorium of college which include dental checkups, gynaecologist checkups and diabetes checkups. Wherein 250 teaching and non-teaching staff members did all three types of checkups out of which 125 were male and 125 were females. The above programme was conducted by NSS unit of our college.

Female students health awareness seminar

Female student's health awareness seminar was organized on 14th January 2019 in Industrial Auditorium, Shri Ramdeobaba College of Engineering and Management, Nagpur. The objective of the workshop was to know your body, menstrual hygiene, care to be taken during menstruation, tips to tackle male counterparts and importance of consent sexual intercourse.

Bone Density Checkup Camp on 14th August 2018

Women Empowerment Cell has organized Bone Density Checkups Camp for female employees of the institute. 200 female had attended the camp. Wherein, it was observed that approximately less than 60% of female had lower bone density, they consulted with the doctor and medicine were prescribed accordingly. The objective of conducting the camp was to detect whether the student or teaching and non-teaching staff have osteoporosis and to examine sthebones in your spine, hip, and forearm, as these are the bone sthatare most likely to break when one have osteoporosis.

Bone Density Check-up and Health Check-up Camp:

Bone Density Check-up and Health Check-up Camp was organized at Shri Ramdeobaba College of Engineering and Management, Nagpur on 14th August, 2018 under the banner of Internal Quality Assurance Cell for Teaching and Non-Teaching Staff and Girl Students. A team of seven doctors from Rotarack, Rotary Mihan Town, Nagpur visited the Campus to bring awareness amongst women on the topic "Bone Density". Around 101 students and staff members attended the camp. According to the doctors to maintain strong bones, human body not only needs adequate intake of calcium but also vitamin D for calcium absorption and vitamin K2 for binding calcium to bone daily which we don't easily get from our day to day diet. Bone is dynamic, living tissue undergoing bone renewal which involves both bone formation and bone loss throughout life. After the age of 30 bones start to lose calcium and this is why women need to take adequate amount of calcium, vitamin D and vitamin K2 daily. Also there is no visible sign of weak bones and the problem often goes unnoticed over many years, with no symptoms or discomfort until a bone breaks. The team has emphasized the participants to go for bone density test periodically to have healthier bones. Through this test, one can diagnose osteoporosis before a bone gets broken. The team examined the girl student's landlady's staff and suggested important tips for healthy bones such as eating calcium rich food, to take calcium supplements, to add vitamin D to your day to day life, weight bearing exercises, to stop smoking and drinking, to eat lot of vegetables, consume enough proteins, avoid very low calorie diets and so on. The camp received overwhelming response from ladies teaching and non-teaching staff and girl students of RCOEM and was very useful for all.

Dental Check-up Camp on 1st August 2018.

Internal Quality Assurance Cell of Shri Ramdeobaba College of Engineering and Management has organized one day Dental Check-up Camp for all its students, teaching and non-teaching faculty to impart awareness on dental hygiene. Dentist from Nagpur, Dr. Jayant Gayaki with an experience of 21 years has delivered the importance of oral hygiene as well as related health issues. Total 65 participants availed this opportunity and got their dental check-up done. During the talk, a complete insight was given on problem arising due to dental issues. He also emphasized that almost 90% of the Indian population are having casual approach towards poor oral hygiene and needs more awareness on the subject. According to him, people of India are least aware about dentistry as compared to European countries.

People of India understand the importance of dentistry only when they come across the dental issues. Dr. Jayant Gayaki has given some important tips to the participants on how to maintain their oral hygiene and remain healthy. According to him, there is billions of bacteria line inside our mouth and many of these bacteria build up plague causing tooth decay which can lead to gum disease. For healthy smile, he asked to have good oral hygiene, everyday brushing after meals using antimicrobial mouthwash and flossing at least once per day. Also according to him, health diet that minimise sugary and starchy foods will help to keep those bad bacterial under control. He guided the students to maintain their dental health by brushing and cleaning every day and using soft bristled brushes.

He insisted everyone to use an antimicrobial toothpaste containing fluoride as it protects teeth from dealing decay. Regulator examinations are important for detection and prevention of oral disease. The program was completed with dental examination of students and staff. The complete session was very interesting and participants wear impressed with the eye catching tips given by Dr. Gayaki oral hygiene for maintaining the lasting smile the session was concluded with vote of thanks from Dr. (Mrs.) Meghana Hasamnis. She expressed her gratitude towards Dr. Gayaki for providing valuable information to all the participants in order to lead healthy smiling life.

ACTIVITIES OF TEMPLE COMMITTEE

Activities of Temple Committee

The temple Committee organized various activities in the year 2018-19, which were largely Appreciated by the devotees of Shri Ramdeobaba. The main activities were Annakoot and Bhadwa Mela.

Annakoot 2017



The Annakoot-2018, Maha-Prasad was organized on 18.11.2018, by Shri Ramdeobaba Sarvajanic Samiti and Temple committee in association with teaching and nonteaching staff of Shri Ramdeobaba College of Engineering and Management, Nagpur. More than 10,000 devotees from various parts of Nagpur city and around it took darshan of Shri Ramdeobaba at the temple and were bestowed upon with blessings by accepting the Maha-Prasad at RCOEM campus. The Maha Arti was followed by Annakoot Prasad and Chappan Bhog contributed by devotees and decoration was done by Vrundavan Artists.



Janmashtmi:

Janmashtmi festival was organized by the temple committee on 3rd September 2018. Garba dance and Bhajan by Mewad Mitra Mandal.

Bhadwa Mela:

The 'Bhadwa mela' was organized by the temple committee from 11th September 2018 to 19th September 2019. Various musical events were organized as a part of the mela. "Dhwaja Yatras" from various parts of Nagpur city were welcomed at the temple and the Dhwaja was welcomed.



Kojagiri Festival:

Kojagiri festival was celebrated with great enthusiasm on 23th October 2018.

Other Major Events:

- Duj and Dashmi (Every Month)
- Sunderkand (Every Month Tuesday and Saturday)



SOCIAL IMPACT

NSS

Aim of NSS is the personality development of student through community service. The Motto of NSS "Not Me but You" Reflects the essence of democratic living and up holds the

need of selfless service. The main objective of NSS is to work amongst and for the people, and therefore every NSS volunteer strives for the betterment of the society. National Service Scheme (NSS) AS prescribed by the Ministry of Human Resource Development, GOI, is recognized by RTM Nagpur University. It provides an opportunity to the students to contribute and serve the society. Each year RCOEM NSS Unit organizes various events as service to the humanity such as blood donation camps, cleanliness drive under Swatch Bharat Abhiyan old garment distribution to underprivileged people of the society, stationary distribution for underprivileged students, Dhanyadaan (food grain donation), Tree plantation, Visit to Deaf and Dumb School. It also organises various college level activities such as Independence and republic day events and Annakoot. Additionally “PRERNA” a weeklong Social awareness camp, is organised annually. This event include various events such as JUNOON showed talents and wonder skills of specially able children, speak streak, Health check-up camp for faculty, First Aid demonstration, Exhibition, PRAYAS (An Attempt for Techno-Solution on Social problems) , SORPRESA, Reflection, Aakriti and health check-up camp in nearby village.

❖ **Prerna 2019**

The NSS unit of RCOEM organized its annual, Weeklong Socio-cultural event PRERNA 11.0 from 4th Feb to 10th Feb. As the name suggests the main aim of the event is to provide a platform through various kind of activities for many students to take PRERNA (Motivation) and learn to give some time from their Student’s life for Society and Country as well.

The Formal inauguration was held on 8th of February, 2019. It was conducted in the august presence of Shri Chandrakantji Pendke, from Maitreyee Pariwar, Dr. Keshav Walke sir, NSS PROGRAMME OFFICER, RTMNU and Dr. Rajpal Kashyap, SIMS Scientist and Dr. R.S. Pande, PRINCIPAL, RCOEM. Dr. Keshav sir and Dr. Rajpal sir enlightened the knowledge of the students through their experience which was shared by these guests during their speech. Dr. Keshav Walke sir explained the power of youth along with their responsibility towards this society. He also focused on ‘what NSS does?’ for the society. Dr. Rajpal Kashyap focused on the importance of using our knowledge for right purpose at right time. After the speech of guests, Dr. Amit Anurag, NSS programme officer, RCOEM threw light on the working of the NSS unit RCOEM.

The speech was followed by the display of video Consisting all activities covered in “PRERNA 11.O”.



❖ JUNOON

By the event “**Junoon**”, we try to lift up the courage and confidence of “**DIVYANG**”, Differently abled students. In this event these special children showcased their talent. This includes the dance performances, music performances, drawing performances as well. All the college students appreciated them with their loud cheers and claps. All the participants were distributed with chocolates and stationary. This event was organized on 8th of February 2019. The word “**JUNOON**” itself means passion and ings and failures. This was, what has been portrayed that day in the campus of RCOEM. Marked with the presence of all the guests of inauguration and Dr V.H Asudani (Asst. Prof. Dept. of Humanities, RCOEM). Born visually impaired, Dr. V.H.Asudani is a perfect example who has converted a disability into opportunity with his strong will-power and dedication. He was asked to inspire the participants with his motivational words. At the end badge distribution of the core committee was also done in which the complete core committee of NSS were distributed with the badges of their respective posts.



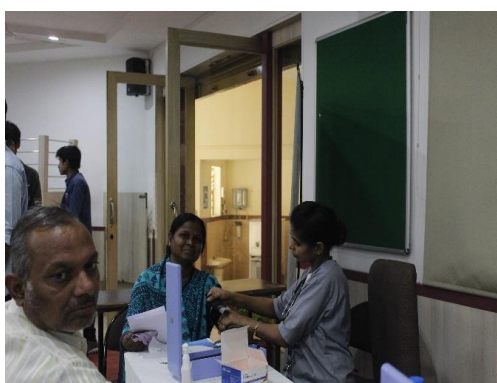
❖ SPEAK STREAK

The literary event of socio-cultural event PRERNA 11.0 i.e. SPEAK STREAK took place on 7th and 8th Feb. There were more than 50 participants who took part in the event. The complete event was divided into 4 rounds. On the first day, two rounds were held under the mentorship of Dr Akanksha Deshpande – Asst. Prof. Humanity Department, RCOEM. The first round was the image interpretation whereas the second round was extempore along with the twist of emotion. Every individual was given a topic along with an emotion and they had to talk on that topic portraying the given Emotion for 2 minutes. The next day other two rounds were held under the mentorship of Mr. Hitesh Dewani. The students were divided into a group of five and further preceded with the group discussion and the final round was extempore. There were finalist who was given the topic of extempore and they were asked to speak on that particular topic for 1.50 min. Further the results were announced followed by giving the memento to the guest of honour.



❖ HEALTH CHECKUP

Health check-up camp was organised on 7th Feb 2019 for teaching, non-teaching and students of RCOEM. With the Co-ordination of NSS Volunteers Doctors from different hospitals Conducted free health check-up of the people. Total 224 people took part in the event and got benefited. There were dentists, eye-specialist and general physician that helped in our event and made it a huge success. Advance Dental Hospital, Conta-Care Eye Hospital and Alexis Hospital Contributed for this Event.



❖ SORPRESSA

This is basically a fun event with the social essence to create a social awareness within the participants. This event consisted of various group activities, physical tasks and an event with the name skate round etc. The event got a huge participation of students of our College and other colleges also; the total count was around 200 people. The event helped in creating awareness about PRERNA 11.0 in the campus.



❖ PRAYAS

Being engineering students, let's utilize our technical knowledge for the Upliftment of the ones in need. Believing the same, A new event was introduced this year with the name "PRAYAS". In this event, various daily life problem statements were given to students and the solutions were expected from them. Participants in either presentation form or modules. Many good ideas were collected from the event which can be implemented for the upliftment and the betterment of the society. There were seven presentation conducted on different ideas. This event was conducted in collaboration with Technology Business Incubators Foundation (TBI), RCOEM. Dr. Praveen Dwarambar, Professor In-charge of TBI Guided to Students for identifying the problem statement. All Ideas were evaluated by Dr. Rupesh Pais, Dean R & D, Dr. Rajesh Raut HOD, EC Department and Prof M. R. Jain, Associate Professor in Industrial Branch.



❖ REFLECTION

Under 'PRERNA 11.O' we organized REFLECTION on 8th of February as one of the Events. The theme was HAPPINESS and the criteria for competition eligibility were happiness due to social cause. An exhibition of paintings and photographs took place. Those paintings and photographs were submitted by the on-campus as well as off-campus students. 22 paintings and 4 photographs were displayed. Judgment for the competition was done by Dr. Deepshikha Mehra, HOD of Humanities department, RCOEM and Mr. Avinash Londhe, Photo Journalist. The event ended on a very happy note.



❖ EVENT -X

This was an event where the participating teams were given clues, riddles and the puzzles to solve. The Team had to complete the task along with 'A thanking message card' was to be given to the non-teaching staff as well as dust blowers which added social essence to the event. Then came the round Dazzled pathway, wherein blind folded teams had to collect flags along with the names and sayings of patriotic persons. Then event was

summed-up with final round which included social awareness skit performance by our first year students in which each team was given with one social issue and they needed to give the solution of the same through their skit.





❖ AAKRITI & EXHIBITION

This was the exhibition of hand made things which was made by orphan children. We, the NSS volunteers invited the students of such orphanages to showcase their art. We helped them to get good values for their things. This exhibition was there for complete three days from 7-9th Feb 2019 in the RCOEM campus itself. To help the orphanages we kept one clue to purchase something from AAKRITI in other events.



❖ GRAMIN SAMPARK

The NSS Unit visited a village “Dorli”, Around 40 Km from Nagpur on Katol Road. The NSS volunteers along with Doctors team Including dentists and Eye specialists from Advance Dental Clinic and Conta – Care Eye Hospitals Conducted free Heal –Check Camp for all Villagers. Around 250 villagers took part in the event and got benefited.

Approx. 100 NSS Volunteers with Faculty members of RCOEM were present and contributed during this event. NSS Volunteers Continuously in contact with Sarpanch and other Gram Panchayat Samiti Members to make aware about camp and similarly door to door visited to every villagers to motivate and make them aware the benefit of the camp. NSS Students collected the children from village, played with them and Educate also regarding Health, Sanitation & Cleanliness, Make them aware about Swachh Bharat Abhiyan. Finally this Camp and Gram –Sampark Activity ended with huge Satisfactory with Active Involvement of Gram –Panchayat Samiti and Villagers.





❖ Jashn 2019

Jashn 2019 - Let's Live it Together, is an event organized by Department of Management Technology (DMT) and NSS Unit, Shri Ramdeobaba College of Engineering and Management, Nagpur on 9th February 2019, for specially-abled children and children from orphanages. A full day event was conducted for these children to participate and enjoy. 65 students participated in drawing competition and 82 in dance competition. The program was graced by the presence of–Shri Govindlalji Agrawal, General Secretary, RCOEM, Dr. Amit Anurag, Head NSS, Dr. Chandan Vichoray - Head, DMT, Dr. Neeta V. Shah, Professor, DMT, Dr. Vishal Mehta, JASHN Coordinator and the judges, during early morning hours. The drawing competition was judged by Dr. Shilpa Arya and Mr. Dipak Pachang. The age groups for Drawing competition, held in the morning were - 5-8 years, 9-11 years, 12 years and above. The Cultural Program, including Dance Competition, Drama and Fashion Show was held in the evening.



For this Event, the organizing team executed a successful scrap collection campaign collecting approximately 8 tons of scrap. JASHN aims to provide these children with life-enhancing skills by the medium of workshops which will be conducted in the forthcoming months. A team of about 40 students was involved in making the event successful. The students visited different orphanages/ schools and conducted dance workshops for these children.



FACILITIES & INFRASTRUCTURE

MANDIR



ADMINISTRATIVE BLOCK



AUDITORIUM



HOSTELS





COMPUTER FACILITY





CANTEEN



BANK+ATM



MESS/GYMNASIUM







SPORT FACILITIES





OTHER FACILITIES



