Inspirational, Aspirational, International

YCCE

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)

- Recognised by AICTE, New Delhi
- Categorised as 'A' Grade Institute by Govt. of Maharashtra
- Accredited & Re-accredited by The Institution of Engineers (I)
- Quality assurance through Accreditation and Re-Accreditation of UG & PG programs by National Board of Accreditation (NBA). New Delhi
- NAAC Accredited with 'A' Grade
- Recipient of World Bank funded project TEQIP-I
- Ranked amongst top 150 Engineering Institution by NIRF. MHRD, Govt. of India, 2018

2018-19

B.E.
Under Graduate (U.G. Courses)

INFORMATION BROCHURE

ADMINISTRATIVE COMPLEX

Institute Code: 4167

Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering (YCCE)

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)
UGC NAAC Accredited with 'A' Grade
Wanadongri, Hingna Road, Nagpur, Maharashtra - 441 110
Contact Nos.: +91-7104-242919, 242623 | E-mail : principal@ycce.edu | Website: www.ycce.edu

For Admission Enquiries: **CALL NOW : 92250 23456 & dial 111**

MEGHE GROUP
www.mginagpur.com

Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering, Nagpur

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Other Engineering Institutions of Meghe Group

RGCER, NAGPUR   **DBACER, NAGPUR**   **DMIETR, WARDHA**   **SDMP, NAGPUR**

Index

Committed I Consistent I Credible

The Meghe Group has its Extensive presence in the areas of Education, Health Care, Information Technology, Textile Mill, Banking & Corporate Social Responsibilities. It includes a Medical Science Deemed University, four Engineering Institutions, Polytechnic, a Management Institution, an Architecture college, Physiotherapy college and 17 Schools established in last three decades. In order to deliver the commitment of Quality Education to more than 40,000 + Meghe Group students, it has been ensured that all the eligible programmes/Institutions are accredited by the respective accrediting authorities of the Government of India like NAAC & NABET.

Some of the quality initiatives of Meghe Group from the perspective of students and faculty are:

- Formation of National Academic Advisory Board.
- MoUs with the leading Foreign Universities : In US – Purdue University, University of Massachusetts Lowell, Lawrence Technological University, Northern Illinois University, Michigan State University, University of Hartford, in UK – Scotland's Colleges International.
- Visiting Professor Scheme to invite renowned Professors from IITs, NITs & other premier Institutions to advice, teach & mentor Meghe Group students & faculty.
- Project Quality Assurance Scheme to ensure Quality of projects at Under Graduate & Post Graduate level.
- Role model interaction initiative scheme in which role models from different walks of life interact with the students. On 19th December,2013 Hon'ble Dr. APJ Abdul Kalam visited Meghe Group under this initiative.
- Internal Academic Audits to ensure Quality Assurance & Quality enhancement.
- Formation of Entrepreneurship Development Cell (EDC) & Industry Institute Partnership Cell (IIPC) at the Institute level.
- Formation of DTEL to ensure the e-content generation as well as utilization of e-resources.
- Organization of International conferences in collaboration with Foreign Universities.
- Training & Placement Officer at each Technical Institution to ensure Quality placements.
- Appointment of Psychological Counsellor at the Institute level.
- Formation of Research & Development Cell at the group level.
- Formation of MSME Business Incubation Center.

About Nagar Yuwak Shikshan Sanstha (NYSS)

The President of the Nagar Yuwak Shikshan Sanstha, Hon'ble Shri. Dattaji R. Meghe had a burning desire to spread the fragrance of education amongst people belonging to all strata of community, particularly amongst the rural area. The cherished dream was realized when Nagar Yuwak Shikshan Sanstha, Nagpur, a public charitable trust, came into existence as a registered trust on 25.01.1971 under the Bombay Public Trust Act, 1950 bearing No. F-1288 (NAGPUR) with the Charity Commissioner. It is also registered under Society's act 1960 with registration number MAH 653/71/Nagpur dtd. 25/01/1971.

The colleges run by NYSS are - YCCE, RGCER, SDMP, DMIMS , SDMCA & DMCOP

Education Umbrella - Meghe Group

Technical Education

ENGINEERING
- Yeshwantrao Chavan College of Engineering (YCCE), Nagpur
- Rajiv Gandhi College of Engineering & Research (RGCER), Nagpur
- Dr. Babasaheb Ambedkar College of Engineering & Research (DBACER), Nagpur
- Datta Meghe Institute of Engineering Technology & Research (DMIETR), Wardha

ARCHITECTURE
- Shri. Datta Meghe College of Architecture (SDMCA), Nagpur

POLYTECHNIC
- Shri. Datta Meghe Polytechnic (SDMP), Nagpur

MANAGEMENT
- Datta Meghe Institute of Management Studies (DMIMS), Nagpur
- Department of Management (DMIETR), Wardha

School Education - Meghe Group of Schools (MGS)

- **Meghe PreSchool (MPS) • School of Scholars (SOS)**
  (Total 17 Schools Across Vidarbha Region)

Health Sciences Education - Datta Meghe Institute of Medical Sciences
(Deemed University), Sawangi (Meghe), Wardha

CONSTITUENT INSTITUTIONS :
- Jawaharlal Nehru Medical College
- Acharya Vinoba Bhave Rural Hospital
- Sharad Pawar Dental College & Hospital
- Mahatma Gandhi Ayurveda College, Hospital & Research Centre
- Smt. Radhikabai Meghe Memorial College of Nursing
- Ravi Nair Physiotherapy College
- Datta Meghe Ayurved College, Hospital & Research Centre
- Datta Meghe College of Physiotherapy (NYSS)

QUALITY PROVEN BY ACCREDITATIONS

NBA
Accreditation by National Board of Accreditation, New Delhi
- YCCE (ME, CE, ETC & EL)
- RGCER (CSE, IT & ETC)

NABET
Accreditation by National Accreditation Board for Education and Training
SOS, Atrey Layout, Nagpur

NAAC
Accreditation by National Assessment and Accreditation Council
DMIMS-DU (A+ Grade), YCCE(A Grade)
RGCER (B+Grade), DMIETR(B Grade)
& DBACER (B+ Grade)

Our Inspiration ■■

Hon'ble Shri. Dattaji Meghe

Ex. Member of Parliament (Lok Sabha & Rajya Sabha)
Chairman, Nagar Yuwak Shikshan Sanstha, Nagpur
Chairman, Shri Vidyarthi Sudhar Sangh, Nagpur
Chancellor, Datta Meghe Institute of Medical Sciences,
(Deemed University), Wardha

The one man, whose vision changed millions of lives for the better, forever is Shri. Dattaji Meghe. A man of humble origins, his even humbler demeanor, belies his gigantic achievements. He has toiled day and night for over 4 decades to bring health, education, prosperity and happiness to one of the most backward regions of the country.

He is in active public life for more than 38 years. He was member of Parliament in Lok Sabha for four terms, out of which three term were consecutive & was member of parliament in Rajya Sabha for one term & handled different portfolios as a Cabinet and State Minister. He strongly believes that quality Education & Health only can bring about true transformation of the huge human resources of our nation. Under his visionary leadership, the Institutions have grown qualitatively and all the eligible Institutions are quality assured by the respective accrediting agency. The result is the multifaceted Meghe group with interests in Health Care, Realty & Infrastructure, Information Technology, Banking &Textiles in the co-operative sector as well as major initiatives in the CSR sector. But it is education that has always been the sheet anchor of the Meghe Group, for it firmly believes that only education has the transformative potential to make India a developed nation. What was started with a single small institute is today a colossal enterprise, from pre-nursery to Ph.D; Meghe Group straddles the powerhouse of education.

Shri. Datta Meghe's pre-occupation with superior quality transcends into education. He insists on getting the best faculties, well-equipped labs, etc. and providing best of amenities to the students. His efforts have brought the fruitful result as we see them today.

Our Dynamic Leaders

Shri. Sagar Meghe

Secretary, Nagar Yuwak Shikshan Sanstha
Treasurer, Datta Meghe Institute of Medical Sciences
Ex MLC, Maharashtra State

Shri Sagar Meghe personifies the concept of inclusive leadership in totality. As a leader he creates an atmosphere to stimulate diverse thinking perspectives and to converge them towards the common goals.

He shoulders the responsibility of quantitative and qualitative expansion of different Educational Institutions under Meghe Group.

His devout commitment towards quality education has carved a niche for Meghe Group of Educational Institutions in Vidarbha region and has earned a sterling reputation in education circles.

For him education is the transformative tool for propelling inclusive society growth. His unflinching conviction for quality Education has been validated by different agencies like NABET, NBA & NAAC time and again.

He believes that continuous improvement with constant innovation in the Teaching Learning process will bring in reformative change in the Education in the long run. While he set his eyes constantly on the goals for future; simultaneously he is constantly aware of the responsibilities he has to shoulder to carry on the heritage of Meghe Group.

Shri. Sameer Meghe

Secretary, Datta Meghe Institute of Medical Sciences
Treasurer, Nagar Yuwak Shikshan Sanstha
MLA, Maharashtra State

A Nation is built only by educated and qualified youth with determination, confidence and dedication.

Above quote aptly fits the young and dynamic Leader Shri Sameer Meghe.

His long term vision and belief in the use of innovative practices maintains the flavour of dynamism in Meghe Group of Educational Institutions.

He believes that Education stimulates young minds and makes them the change leader which is the priority for the nation today.

He is instrumental in creating the blueprint for the growth path of Meghe Group of Institutions and converting that into reality.

Initiatives at Group Level
Academic Advisory Board

In view of the current education scenario Nationally / Globally, and Govt. Policies, for Quantitative and Qualitative expansion of Higher Technical Education in the Country, the Meghe Group's Engineering Institutions are keen to play a significant role in providing excellence in education by adhering to the national/international benchmark and become a role model for other institutions, Hence, an Academic Advisory Board is constituted from 2008 to guide the institutions towards excellence in education.

Dr. S. C. Sahasrabudhe
Former Director, DAIICT,
Gandhinagar

Prof. S.E. Chaudhari
Ex. President TiE, Nagpur

Shri. Manohar Paralkar
Adviser & Mentor,
Tata Motors

Dr. S. R. Wate
Chairman, Recruitment &
Assessment Board, CSIR,
New Delhi

Dr. U. A. Gaitonde
Emeritus Professor,
IIT, Mumbai

Er. Arvin Kumar
(Dy) Center Head,
TCS, Nagpur

Dr. B.N. Choudhari
- Dy. Director & Member
- BoG, COEP, Pune

Dr. A.K. Darpe
Professor, IIT, Delhi

Dr. S.P. Untawale
Director Placement & III,
MGI, Nagpur

International Relationship Office (IRO)

In order to adhere to global benchmarks and to produce globally competitive graduates, the Meghe Group has established an International Relations Office (IRO) at the group level which acts as an interface between the group and the external universities and institutions. Meghe Group has signed MOUs with Universities and Colleges like :

➲ **Purdue University,** Indianapolis, USA

➲ **Northern Illinois University,** DeKalb, Illinois, USA

➲ **Michigan State University,** East Lansing, USA

➲ **University of Massachusetts,** Lowell, USA

➲ **Lawrence Tech University**, Southfield (LTU), USA

➲ **University of Hartford,** Bloomfield Ave Hartford, USA

➲ **Scotland's Colleges International,** Scotland, UK

➲ **SEGi University**, Kuala Lumpur, Malaysia

About us

Yeshwantrao Chavan College of Engineering, Nagpur

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)

Yeshwantrao Chavan College of Engineering is established in the year 1984. It is named in the memory of Late Shri Yeshwantrao Chavan, the great patriot who was the first Chief Minister of Maharashtra and the former Deputy Prime Minister of India.

YCCE is one of the premier college of engineering in the Vidarbha region of Maharashtra. The goal of institution is to provide excellent educational environment to the students at both undergraduate and postgraduate levels. The institute extends its expertise in engineering and technological requirements to various public and private sector organizations.

We aim to transform our students into responsible and resourceful leaders in their profession.

Highlights

- Yeshwantrao Chavan College of Engineering (YCCE) is renowned for Engineering Education and Research. For over 34 years, it has successfully nurtured young engineering professionals, becoming a sought-after destination for students aspiring to higher technical education and placement in the competitive software and core industries. It offers a rare combination of respected scholars, international footprint and interdisciplinary studies

- A premier institute, YCCE became one of the few selected well-performing colleges for Government of India's Technical Education Quality Improvement Program (TEQIP Phase I), funded by the World Bank. With the TEQIP financial aid, the Institution has created state-of-the-art infrastructure, laboratories, computational facilities, library etc

- YCCE has become the **First private engineering college to acquire 'Autonomous' status** in Central India. Under the new status, the first batch of students commenced their B.E. and M.Tech. courses from the academic session 2010-2011. Recently UGC peer team visited YCCE & granted 'Extension to Autonomy' for 6 years (2016-2022).

- B.E. Mechanical Engg., Civil Engg., Electrical Engg. and Electronics & Telecomm. Engg. programs are **Accredited by National Board of Accreditation (NBA), New Delhi.** Other programs are under process.

- Received ISTE National Award 2014 for being the Best Private Engineering College in the country.

- Ranked amongst **Top 150 Engineering Institutions** all over India including IITs, NITs, Govt. & Autonomous Engineering Institution by NIRF, MHRD, Govt. of India, 2018-19.

- All India **93rd rank** amongst IITs, NITs, Govt. & Autonomous Engineering Institution by NIRF, MHRD, Govt. of India, 2016-17

- YCCE is rated as one of the few well-performing colleges for higher technical education in the self-financed category

- Awarded **'A' Grade** by the Government of Maharashtra in the year 2002-2003

- Quality assurance through Accreditation and Re-Accreditation of UG & PG programs by National Board of Accreditation (NBA), New Delhi

- All technical departments of the Institution are recognized as a center for Higher Learning and Research for M.E. by Research and Ph.D. by RTM Nagpur University. About 200 scholars have registered for research programs

- Accreditation with 'A' Grade by UGC **National Assessment and Accreditation Council (NAAC), Bangalore**

- In last 5 Years, the institute has received financial assistance of Rs. 3.5 Cr. from various funding agencies like AICTE, DST, UGC etc.

- TiE Campuspreneur Program to imbibe Entrepreneurship Skills amongst students

- Innovation Gallery for displaying innovative UG/PG project work of students

From The Desk of Principal

My Dear Students,

Welcome to Yeshwantrao Chavan College of Engineering, Nagpur, an Autonomous Institution affiliated to RTM Nagpur University, Nagpur.

To become an autonomous institute was one of our prime goal, which we have achieved. But with this feather in cap, came a tremendous responsibility of maintaining the distinction of being the best. After six years, I am overjoyed to share that we have been successful in this endeavour as well.

At YCCE, we follow the Chinese proverb "Tell me and I'll forget; show me and I may remember; involve me and I'll understand."

Involving our students is the key trait of our education process and curriculum. We provide the right environment and the best of facilities to ensure that young minds flourish here.

YCCE's tremendous domain expertise, with great emphasis on state-of-the-art labs for all subjects, e-classrooms, massive multi-storied libraries and cutting-edge infrastructure will strengthen the roots of knowledge among our students.

Apart from imparting engineering education, we emphasize on overall development of the students through co-curricular and extra-curricular activities. Be it's sports competitions or cultural festivals, we focus on bringing about holistic development of the students.

As a result of our incessant enterprise, collectively we ensure that a student walking out with an engineering degree from YCCE is perfectly world-ready.

Wish you all the best.

DR. U. P. WAGHE

B.E. (Civil), M.Tech. (Struct.), Ph.D.
FIE, MISTE, MIWRS

Brief Profile

- Ex-Member, Faculty of Engg. & Tech., RTM Nagpur University.
- President, NYSS Employees Credit Co-op Society Ltd., Nagpur
- Ex. Member, Advisory Board, Academic Staff College, RTM Nagpur University.
- Ex Chairman, The Institution of Engineers (India), Nagpur Local Centre.
- Ex Council Member, The Institution of Engineers (India), Kolkata.
- " Best Principal award " by RTM Nagpur University in 2016
- Paper Published: 43
- PG Students guided: 28
- Ph.D Guided : 02
- Ph.D Students Registered: 02

VISION

To become the most preferred institution providing innovative, research and value based, professional education for the society at large.

MISSION

YCCE is committed to:

- Attract best talent and create learning ambience
- Practice Innovative teaching-learning & research
- Integrate Industry-Institute Collaborations
- Nurture students towards holistic Development and choicest career

Quality Policy: YCCE strives for excellence through continual improvement in teaching, learning, training and research.
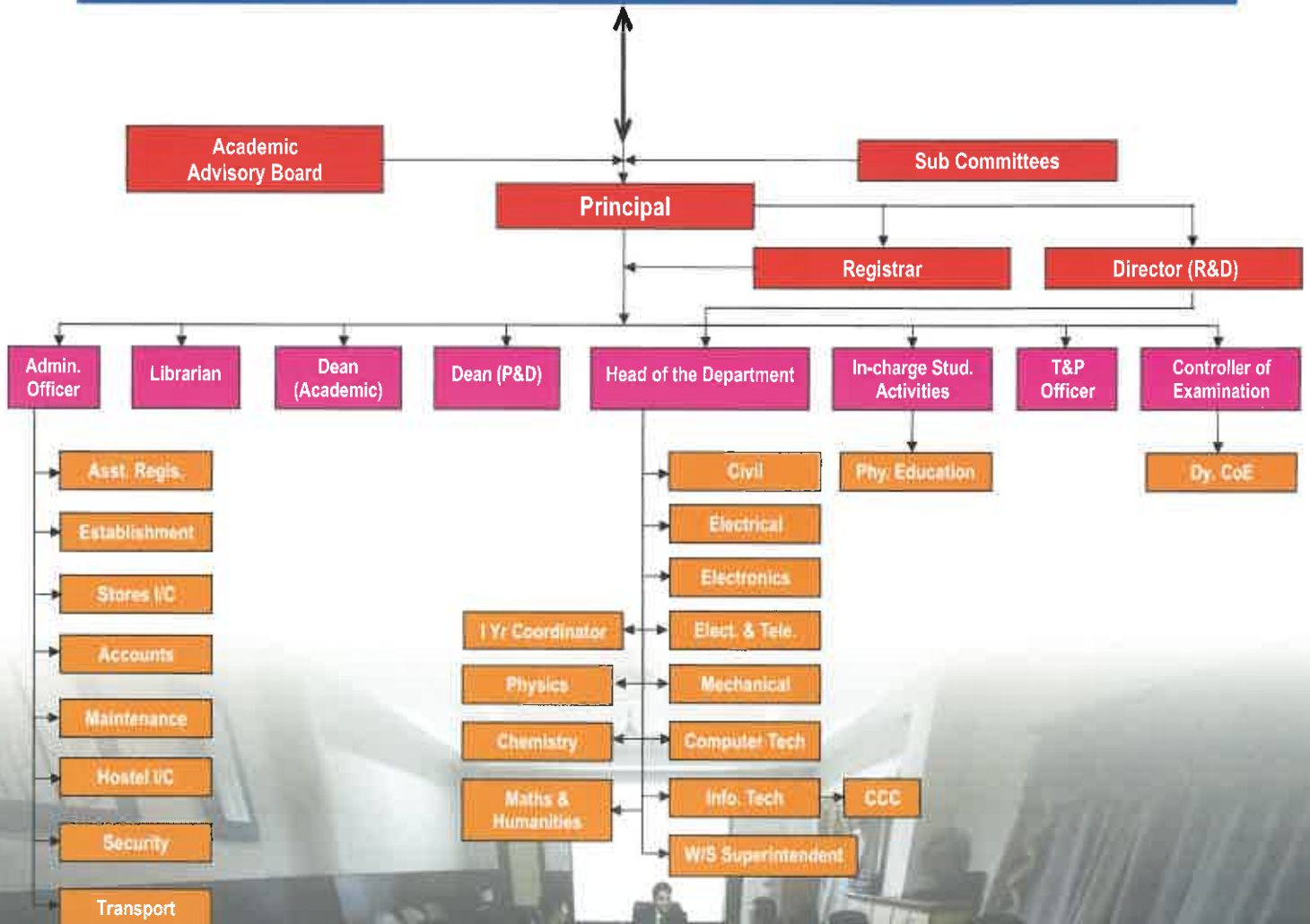
Organization & Governance

Board of Management

Recommended Composition of BOM.	BOM Members
Chairman	1. Shri. Dattaji Meghe, Chairman - Chairman-Nagar Yuvak Shikshan Sanstha
Members nominated by the registered society / trust (2-5)	2. Shri. Sagarji Meghe, - Secretary, Nagar Yuvak Shikshan Sanstha 3. Shri. Sameerji Meghe, - Treasurer, Nagar Yuvak Shikshan Sanstha 4. Dr.I.K. Bhat, Ex- Director, MNIT, Jaipur 5. Dr. S.R. Wate, Chairman, Recruitment & Assessment Board, CSIR, New Delhi 6. Dr. H. O. Thakare, Sr. Executive Advisor, Ceinsys Tech Ltd.
Nominee of UGC.	7. Dr.M.P. Poonia, Vice Chairman, AICTE, New Delhi
Technical expert nominated by Management for Autonomous working	8. Dr. S.C. Sahasrabudhe, Ex-Director, Dhirubhai Ambai IICT, Gandhi Nagar, Gujarat
Nominee of the AICTE	9. Nomination awaited
Industrialist / technologist / Educationist from the region nominated by concerned regional committee as nominee of the AICTE	10. Shri P.K. Kulkarni, Ex-Director, MSEB
Nominee of the affiliating university	11. Dr.D.K. Agrawal, Ex-Director, BCUD, RTMNU, University Campus, Nagpur.
Nominee of the state government	12. Shri G.R. Thakare, Joint Director, Technical Education, Regional Office, Nagpur (Ex-officio).
Industrialist / technologist / Educationist from the region nominated by the state government	13. Dr. R.N. Ingle, Ex-Director, VNIT, Nagpur.
Principal of the institute (Ex-Officio)	14. Dr.Uday P. Waghe, Member Secretary
Two faculty members nominated from regular staff of the institute. (1 Prof. +1 Asso. Prof.)	15. Dr. S.V. Ambekar, Professor, Department of Civil Engineering 16. Dr.Mrs. J.V. Miskin,Head &Asso. Professor, Department of Applied Chemistry.

Organization Chart

BOARD OF MANAGEMENT

- Academic Advisory Board
- Sub Committees
- Principal
- Registrar
- Director (R&D)

Reporting to Principal:
- Admin. Officer
- Librarian
- Dean (Academic)
- Dean (P&D)
- Head of the Department
- In-charge Stud. Activities
- T&P Officer
- Controller of Examination

Admin. Officer:
- Asst. Regis.
- Establishment
- Stores I/C
- Accounts
- Maintenance
- Hostel I/C
- Security
- Transport

Dean (P&D):
- I Yr Coordinator
- Physics
- Chemistry
- Maths & Humanities

Head of the Department:
- Civil
- Electrical
- Electronics
- Elect. & Tele.
- Mechanical
- Computer Tech
- Info. Tech — CCC
- W/S Superintendent

In-charge Stud. Activities:
- Phy. Education

Controller of Examination:
- Dy. CoE

Key Functionaries of the Institute

PRINCIPAL: Dr. U. P. WAGHE
Ph.D.
33 years of teaching experience

REGISTRAR	:	**Dr. P. K. DAKHOLE** Ph.D. 28 years of teaching exp.
DIRECTOR (Research & Development)	:	**Dr. A. M. PANDE** Ph.D. 33 years of teaching exp.
DEAN (Academic Matters)	:	**Dr. A. V. BAPAT** Ph.D. 32 years of teaching exp.
DEAN (Planning & Development)	:	**Prof. A.R. BHAGAT PATIL** M.Tech. 25 years of teaching exp.
Controller of **Examinations**	:	**Dr. P. T. KARULE** Ph.D. 30 years of teaching exp.
Director (Training)	:	**Prof. M. S. PAWAR** M.Tech. 29 years of experience
Director **(Placement & III)**	:	**Dr. S. P. UNTAWALE** Ph.D. 30 years of experience
HoD Mechanical Engineering	:	**Dr. S. S. CHOUDHARI** Ph. D. 17 years of teaching exp.
HoD Civil	:	**Dr. S. R. KHANDESHWAR** Ph. D. 32 years of teaching exp.
HoD Electrical Engineering	:	**Dr. R. M. MOHRIL** Ph. D. 31 years of teaching exp.
HoD Electronics Engineering	:	**Dr. A. S. KHOBRAGADE** Ph.d. 25 years of teaching exp.
HoD Electronics & Tele	:	**Dr. M .M. MUSHRIF** Ph.D. 28 years of teaching exp
HoD Computer Technology	:	**Dr. Mrs. K.R.SINGH** Ph.D. 17 years of teaching exp.
HoD Information Technology	:	**Dr. Ms. U. H. GAWANDE** Ph.D. 17 years of teaching exp.

CO-ORDINATOR 1st Year B.E.	:	**Prof. A. B. THATERE** M. Tech. 26 years of teaching exp.
HoD – PHYSICS	:	**Dr. Mrs. S. A. FADANVIS** Ph.D. 33 years of teaching exp.
HoD – CHEMISTRY	:	**Dr. Mrs. J. V. MISKIN** Ph.D. 31 years of teaching exp.
HoD – MATHS & **HUMANITIES**	:	**Dr. Mrs. M. P. GANDHI** Ph.D. 24 years of teaching exp.
FACULTY **IN CHARGE** **(Student Activities)**	:	**Prof. A. P. MUNSHI** M.Tech 17 years of teaching exp.
W/S **SUPERINTENDENT**	:	**Prof. R. A. TAMBOLI** M.Tech. 34 years of teaching exp.
FACULTY IN **CHARGE HOSTEL**	:	**Prof. V. G. THAKARE** B.E. 19 years of experience
ADMINISTRATIVE **OFFICER**	:	**Mr. C.V. WAZALWAR** M.A., MBA 22 years of working exp.
ASST. REGISTRAR	:	**Mr. D.U. DIXIT** M.Com., M.Phil. 31 years of working exp.
LIBRARIAN	:	**Mrs. S. R. WANKHEDE** M.A., MCISE, DBM 23 years of working exp.

Institute Level Information

Programs Offered Academic Session (2018-19)

UG Full Time Courses - B.E. (4 years Semester Pattern) First Shift

Sr.No.	Programme	Intake
1	Civil Engineering	180
2	Mechanical Engineering	180
3	Computer Technology	120
4	Electronics Engineering	120
5	Electronics &Telecommunication Engineering	120
6	Electrical Engineering	120
7	Information Technology	60

UG Full Time Courses (4 years Semester Pattern) Second Shift

Sr.No.	Programme	Intake
1	Electronics & Telecommunication Engineering	60
2	Electrical Engineering	60

PG Full Time Courses - M.Tech. (2 years Semester Pattern) First Shift

Sr.No.	Programme	Intake
1	Structural Engineering	25
2	CAD/CAM	18
3	Electronics Engineering	18
4	Integrated Power System	18
5	Computer Science & Engineering	18
6	Communication Engineering	18
7	Environmental Engineering	18

Status of Accreditation

- NAAC Accredited with 'A' Grade
- Under graduate B. E. in Civil Engineering, Mechanical Engineering, Electrical Engineering & Electronics & Telecommunication Engineering are accredited by NBA, New Delhi in Tier-I format.
- Remaining Under Graduate programs B. E. in Electronics Engineering, Information Technology & Computer Technology and Post Graduate M. Tech. accreditation by NBA, New Delhi is under process.

Achievements

- Ranked amongst Top 150 Engineering Institutions all over India including IITs, NITs, Govt. & Autonomous Engineering Institution by NIRF, MHRD, Govt. of India, 2018-19
- Ranked 93rd at National Level amongst IITs, NITs, Government and Autonomous institutions all over India by NIRF, MHRD, Govt. of India, 2016-17
- ISTE National Award 2014 for being the "Best Private Engineering College" in the country
- Awarded Academic Autonomy by University Grants Commission and RTM Nagpur University
- Selected under AICTE, NAFETIC Scheme for development of Siemen's Centre of Excellence for digital manufacturing and robotics
- Shortlisted in 100 colleges in the country by TCS for "Best Student Award" and "Best Project Award"
- Students won prizes in RTM Nagpur University Sports and also represented RTM Nagpur university in national games
- Students won prizes in various technical events at reputed Institutions such as IIT, NIT, BITS
- International Conferences jointly hosted with foreign universities
- Institute was selected in TEQIP phase-I and received financial assistance of Rs 8.41 Cr
- Every year National Conference 'SPANDAN' is organized for publishing technical papers on findings of project work by students
- National level Project competition "PRATIKRUTI" for displaying Under-graduate students projects work
- Industry Institute Partnership Cell (IIPC) has received a grant of Rs. 12.40 Lacs from AICTE under which IT orientation program, industrial visits are organized
- Accreditation of all laboratories by Confederation of Indian Industries (CII)
- Organized 28 programs with IIT Mumbai through video conferencing under NMEICT
- Received grants of Rs. 3.5 Cr from AICTE, UGC, DST under various schemes in last 5 years
- Selected by Ministry of MSME for business incubation

ISTE National Award 2014

Academic Quality Enhancement Initiatives

Departmental Level Audit (DLA)

Academic audit for all departments is carried out by senior faculty members from Meghe Group to assess parameters related to the teaching-learning process. The findings of the committee are evaluated under 4 points scale and presented before higher authorities and the management. It is ensured that corrective measures are taken by respective heads to overcome shortcomings, if any.

Mentors Scheme

The Institute runs a Mentors Scheme in which faculty members from VNIT, Nagpur visit YCCE to evaluate the projects of M.Tech. and also deliver lectures on special topics.

Visiting Professor Scheme

In order to bring external perspective and enlightenment from professors working in IITs and Institutions of Excellence within the country, YCCE invites professors to deliver lectures, guide on projects and mentor the students. They also guide faculty about R & D and preparing report for funding proposals.

Project Quality Assurance Initiative (PQAI)

The objective of PQAI is to ensure quality of projects, to have uniform evaluation and to make aware all the students and respective guides about the quality of projects carried out by students of other engineering institutions under MGI. The institution also give prizes of Rs 2000, Rs 1500 and Rs 1000 to best three project so that students are encouraged.

Feedback Systems

Online feedback is taken at regular interval throughout the semester from students and corrective measures are taken to improve the teaching-learning process.

MISSION 10X

Under Mission 10X, the faculty empowerment programme is organized by YCCE. Mission 10X aims at enhancing academic environment & increasing the employability of the engineering graduates. As part of its corporate social responsibility initiative for engineering colleges for innovative methods of teaching-learning process, Wipro also organized a training programme at YCCE.

Kalam Impact

Specially designed Pedagogical Enhancement Skill Development Program for faculty.

Encouragement

Encouragement for initiating R & D, Ph.D., and support for patent/ copy right filing. Support to faculty members for upgrading their qualifications while in service.

Grievance Redressal Mechanism for Faculty, Staff & Students

Grievance Redressal Committee is constituted to address complaints or grievances of the faculty, staff and student. It is ensured that all the grievances are settled most amicably and in reasonable time. As per AICTE direction, a committee has been constituted to combat violence against women (faculty, staff, students and employees) and to redress complaints of sexual harassment at the work place.

Faculty Development Programmes

Newly Appointed Faculty

Induction programmes are organized by the institute in the month of July every year for newly joined faculty to make them aware about the systems, procedure and practices followed by the institute.

For Technical Faculty

Faculty development programme for technical faculty members is organized by respective departments to keep them updated on the recent technologies.

Felicitation of Faculty

Faculty Induction Programme

Innovative Gallery

Role Model Interaction Initiative

- **Student's Participation in Technical Event**
  - Payment of full registration fee :
    For participation in Technical competitions (including project, design challenge, innovations) in premier Institutions.
  - Payment of 50% of registration fees.
    For degree level Engineering Institutions : For participation in event organized at NITs, BITS and deemed technical universities (SRM, VIT etc.).

- **Paper publications Incentives:**
  - The students who publish papers in IITs, IIMs gets an incentive of Rs.2000/-.
  - The incentives shall be equally divided amongst the authors in case of joint authorship.
  - This incentive will be given only once per year/student.
  - Travel Assistance:
    For presenting paper in India up to two students per paper shall be entitled for II class sleeper two way rail/bus fare. If additional authors want to attend the conference, one more student will be entitled to II class One way rail/bus fare.

- **Student Project Financial Assistance**
  Financial Assistance up to maximum of Rs. 5,000 per project can be given.

- **Industry Co-guides for UG/PG projects :**
  20% of the projects at PG level

- **Visiting Professor & Mentor Scheme :**
  Opportunity to interact with faculty from IITs/NITs & other premier Engineering Institutions.

- **Technology Enhanced Learning :**
  In-house e-content creation for better preparedness of various Examinations.

Student Centric Activities

- Departmental Forums for the all round development of the students.
- Departmental magazines and newsletters
- First year Students Induction Program - "AROHAN"
- Awareness programs on academic autonomy
- Annual Cultural Festival -"YCCE Festival - YASH"
- Community Services through NSS
- Incubation Centre for development of Entrepreneurs
- Book Bank scheme for SC, ST and meritorious students
- Campus Connect Program of Infosys for III Year students
- Innovation gallery for displaying quality projects of final year students
- The Institution of Engineers (India), Indian Society for Technical Education (ISTE), Institution of Electronics and Tele. Engg (IETE), Computer Society of India (CSI) & IEEE professional society membership
- TiE Campuspreneur Program to imbibe Entrepreneurship Skills amongst students
- Systematic Assessment Methodology in association with "Aspiring Minds" for placement preparedness

Industry Institute Partnership Cell (IIP Cell)

Objectives of IIP Cell :

- To evolve as a role model of Industry Partnership Mechanism in the country
- To bring Industry & Institute together for sustainable growth and development
- To develop research, consultancy and testing services to solve industrial problems
- To initiate continuous Industry interaction for :
  - Sharing resources
  - Conducting collaboration projects
  - Finding low-cost local solutions
  - Improving training infrastructure
  - Exchanging of ideas, knowledge and skills
  - Building partnerships for mutual benefits
  - Upgrading curriculum through industry inputs

Following schemes are undertaken to promote Industry-Institute Interaction:

- Organizing seminars, conferences, workshops, STTP and training programs for teaching and non-teaching staff members
- Industry sponsored projects and dissertation work in industries under joint guidance of the faculty and experts from industry
- Paper presentation on industrial problems
- Professional consultancy and testing services by faculty to industries
- Industrial testing by faculty and technician at site or in laboratory
- Promoting internal revenue generation by providing consultancy and training services
- Faculty sabbatical training in industries
- Encouraging engineers from industry and other institute to deliver lectures
- Visits of faculty to industry for study and discussions or delivering lectures on-subjects of mutual interest
- Memorandum of understanding between the institute and industries to undertake various joint activities
- Scholarships/fellowships instituted by industries at the institute for students
- Practical training for students in industries through internship
- One semester internship in industries

R & D Cell

YCCE is an approved research centre of RTM Nagpur University for carrying out Doctoral Research Work in following departments.

Department	Approved For
Civil Engineering	Ph.D.
Electrical Engineering	Ph.D.
Mechanical Engineering	Ph.D.
Computer Technology	Ph.D.
Electronics Engineering	Ph.D.
Electronics Telecommunication	Ph.D.
Information Technology	Ph.D.

Status of Research students at YCCE as on 31st March 2018

Department	Ph. D. Awarded	Ph. D. Thesis Submitted	Ph. D. Pursuing
Civil Engineering	19	05	06
Computer Technology	01	06	09
Electronics Engineering	14	15	05
Electronics & Telecommunication Engg.	–	02	08
Electrical Engineering	07	06	06
Information Technology	–	--	08
Mechanical Engineering	19	09	08
Mathematics	–	02	–
Physics	--	04	–
Chemistry	04	–	–
Total	64	49	50

Smart India Hackathon 2018, YCCE Nodal Centre

Training and Placement

We aim at acting as a seamless conduit between the Institute and Industry, identifying the requirements of the industry, mapping them with industry readiness and core competencies of students, identifying and filling the gaps through enhanced training so as to make them relevant with the global industrial needs

Salient Features

Industry Institute Interaction

Working effectively and efficiently, it liaises with various industries and associations to facilitate training, getting live projects as well as providing best possible placement opportunity to the students. The department also takes care to ensure active interaction with the industry by organizing guest lecturers/seminars/interactive sessions with HR managers of reputed companies and Alumni.

Overall Development

It regularly conducts technical lectures, career development programmes, guest lectures on personality development, resume writing, group discussions, interview techniques and, mock interview from senior company professionals.

Technical paper presentation contests are also held in collaboration with industries to discuss new technological developments and trends. It encourages and plans visits to the industries by the college students.

Campus Recruitment Training(CRT)

Placement Orientation programs are held for the Pre-final students at the end of 5th Semester. An 80 hour Campus Recruitment Training (CRT) is provided to all the students interested in getting campus placement in the summer vacation between 6th and 7th semester. Pre- Assessment and Post- Assessment test which includes aptitude/ logical reasoning/ communication skill and domain knowledge are conducted by reputed professional assessing agencies before and after the CRT. The modules of the CRT are regularly validated by Senior HR professionals of Top MNC's.

From 2016 onwards a revised **Campus Recruitment Training (CRT)** of 400 hours spread over from 1st to 7th Semester in association with our training partners ADCC Academy will be implemented for the first and second year students.

FLOW CHART OF REVISED CAMPUS RECRUITMENT TRAINING (CRT)
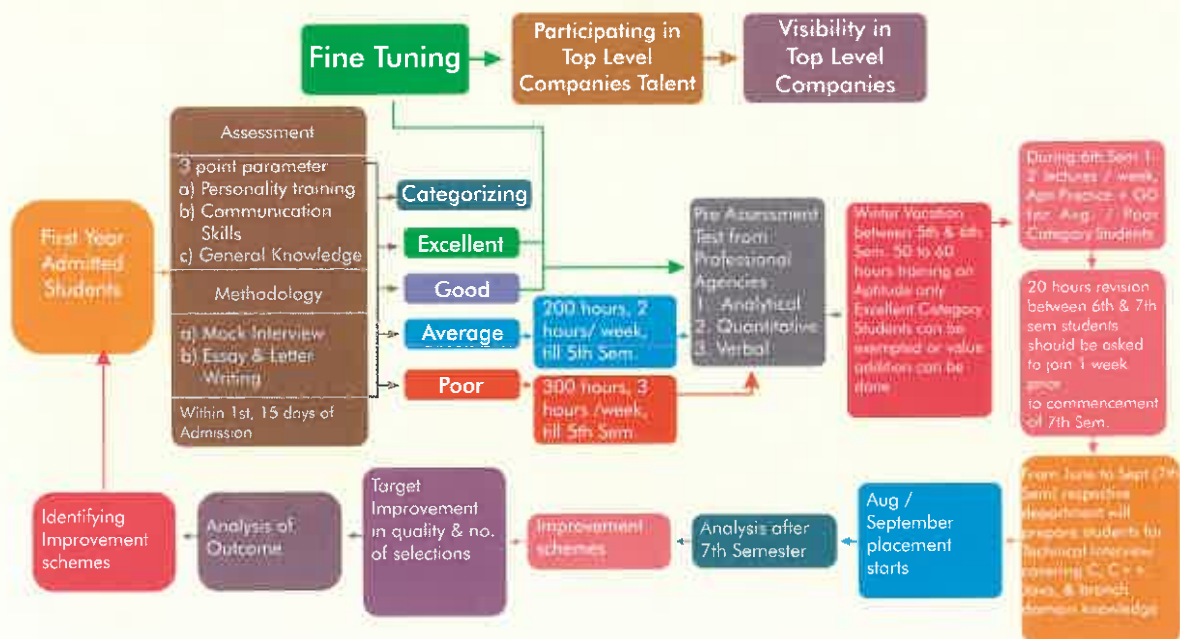
Higher Studies

In addition to this the T&P Cell provides guidance to students desirous of pursuing higher education in India and Abroad.

Entrepreneurship Development

We have an active Entrepreneurship Development Cell where programmes are planned to provide necessary information, encouragement and guidance to the students to become successful entrepreneurs.

Memorandum of Understanding(MoU) : With the initiative from T&P Department college has signed MOUs with over 25 industrial chambers/organization.

Placements

The department has an excellent track record in placing the students in reputed organizations. All the reputed organizations including MNCs come to the College for campus recruitment. The students, in turn have made the college feel proud by excelling in their roles. It has been the department's endeavor to develop competent human resources with necessary technical skills and responsible citizens for the society. We take feedback from industries regarding designing/changing of curriculum so that high quality is achieved in technical education and professional guidance imparted at this institute.

Students placed No. of Companies vs Offers

*Placement process of 2017-18 is still in process
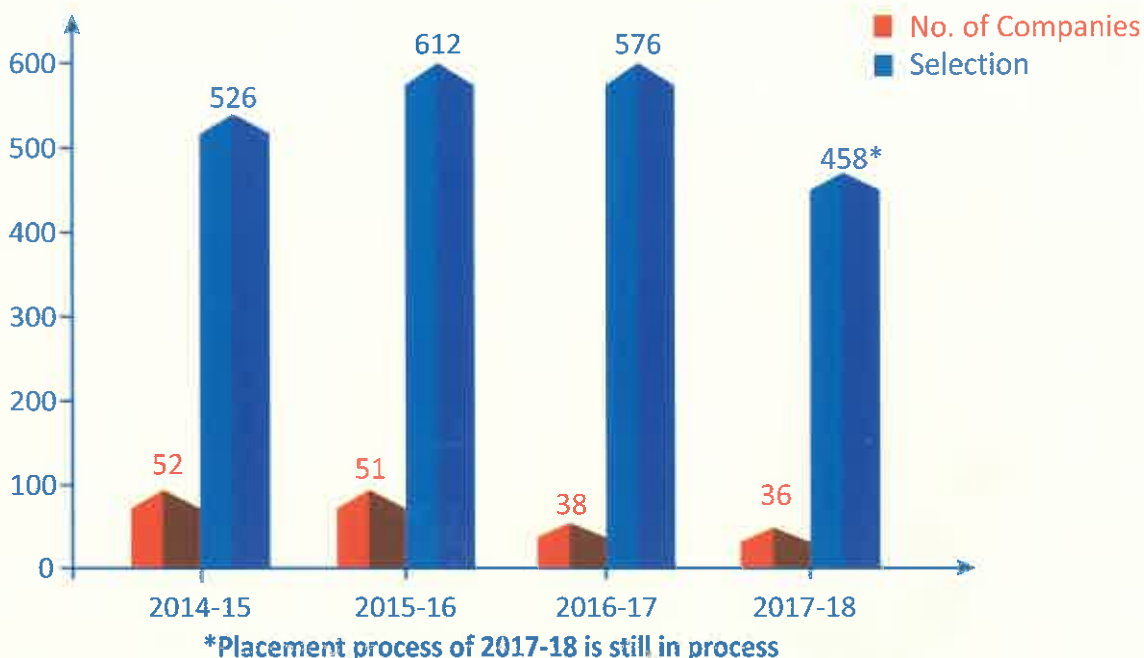
- Pre Assessment & Post Assessment test by AMCAT to Students Training Needs

- Campus Recruitment Training (CRT) for Placement.

- About 80% of eligible students are placed in companies like TCS, Wipro, Capgemini, Fluor Daniel (I) Ltd., Tech Mahindra Ltd., Persistent Systems Ltd. Mu Sigma, Mahindra & Mahindra, AMDOCS, KEC International Ltd., Cybage Software, GMR, HSBC, Yodlee,Polaris, Sunflag, Bristlecone, Infocepts, ZS Associates, L&T Infotech,TAL Mfg.Solns., iNautix, Fujitsu, Crest, Xoriant, Mediaocean & many more through campus recruitment drive

- Live industry projects

- MOU with many reputed companies.

- Regular visits to National R&D Laboratories like BARC-Mumbai, IGCAR-Chennai, NEERI- Nagpur, NAC- Hydrabad and others

Our Recruiters

1	3dplm Sofware Ltd.	43	LG Electronics (I) Pvt. Ltd.
2	Adani Power Ltd.	44	Mahindra & Mahindra Ltd.
3	Amazon Development India (P) Ltd.	45	Mecgale Penumatics Pvt. Ltd.
4	Alacrity E Commerce Solns. Pvt. Ltd.	46	Medicaocean Asia Pvt. Ltd.
5	AMDOCS	47	Morarjee Textiles Ltd.
6	Asahi Glass India Ltd.	48	MotherSonsumi Infotech & Designs
7	Atlantis Lighiting Pvt. Ltd.	49	Mphasis
8	Bristlecone (I) Pvt. Ltd.	50	Mu Sigma
9	Calsoft Labs India Ltd.	51	Mukesh & Associates
10	Capgemini (I) Pvt. Ltd.	52	Nice Software Solutions
11	Crest Technologies	53	Orange City Water Pvt. Ltd.
12	Cybage Software Pvt. Ltd.	54	Paramatrix Technologies Pvt. Ltd.
13	Epic Research Pvt. Ltd.	55	Perrinial Systems
14	Diffusion Engineers Ltd.	56	Persistent Systems Ltd.
15	Esense IT Solutions Pvt. Ltd.	57	Polaris Software & Consulting Ltd.
16	Excellon Software	58	Rane Holdings Ltd.
17	Fiserv	59	Saama Technologies Pvt. Ltd.
18	Fluor Daniel (I) Pvt. Ltd.	60	Simpleworks
19	Fujitsu Consulting (India)	61	SmartData Enterprises (I) Pvt. Ltd.
20	GlobalLogic	62	Soctronics - Veda IIT
21	GMR Airport Development Ltd.	63	Sterlite Technologies Pvt. Ltd.
22	Grindwell Norton Ltd. (A Saint Gobain Co.)	64	Sunflag Iron & Steel Co. Ltd.
23	Hasan Juma Backer, Oman	65	Syntel (I) Ltd.
24	HCL Technologies Ltd. (LEAP)	66	Sears Holdings Pvt. Ltd.
25	HSBC Global Technology	67	Techture
26	HSBC Software - GLT	68	Tekdi Technologies Ltd.
27	IBM (I) Pvt. Ltd.	69	Techint (I) Pvt. Ltd.
28	iNautix Technologies (I) Pvt. Ltd.	70	TAL Manufacturing Solutions Ltd.
29	Indian Army	71	Tata Consultancy Services Ltd.
30	Indian Navy (Under UES)	72	Tech Mahindra Ltd.
31	Indus Towers	73	Torrent Power Ltd.
32	Infocepts	74	Triveni Turbine Ltd.
33	Infocetps Technolgies Pvt. Ltd.	75	TVS Motors Ltd., Hossur
34	JSW Steel Coated Products	76	Wapcos (A Govt. of India undertaking)
35	Infosys Ltd.	77	Webonise Lab Pvt. Ltd.
36	KEC International Ltd.	78	Wind World India Pvt. Ltd.
37	Kewill Ltd.	79	XL Dynamics (I) Pvt. Ltd.
38	Klouddata	80	Xoriant Solutions Pvt. Ltd.
39	Kone Cranes	81	Yodlee Infotech Pvt. Ltd.
40	KPIT Technologies Ltd.	82	Zensar Technologies Ltd.
41	L&T Infotech Ltd.	83	ZS Associates
42	L&T Technology Services Ltd.		

Yash-2018

"Pratikruti 2018" National Level Project Competition

Students Cultural Fest

Co-curricular and Extra-curricular Activities

Various Activities are organised regularly under University Recognised NSS unit and social activities committee of the institution.

- Blood Donation Camps
- Nirmalya Collection during Ganesh idol immersion to prevent pollution
- August Kranti Din Rally
- Joy of Giving Week celebration to donate clothes, medicines and other material to the needy and underprivileged strata of community
- Awareness programme regarding AIDS
- Notebook and other stationary distribution to the needy students of Zilla Parishad School in the nearby area
- Programme on Women's Health and Security for girl Students of the College.

PROFESSIONAL SOCIETY STUDENT'S CHAPTER

The college has ISTE, IE (I) and IEEE chapters.

Student Societies of various Engineering Departments – SOFEE, CTSC, ACES, EESA, MATRIX, SPIRIT and student chapters of professional societies ACM, CSI, IEEE, IE(I), SAE-India

The purpose of forming these chapters is to keep the students updated about the new challenges in the changing scenario of technical education. organizes programs like personality development, quiz, debate, talks by renowned personalities, short-term course, talk on cyber laws and crimes etc. on a regular basis. Besides, a host of technical activities and a number of staff members and students who are members of ISTE are actively involved in all the activities undertaken by these chapters.

Mega events such as COMPUFEST, ICON, ANTAHEEN, ITECHROOTS, ELECTRICA etc. are organized by these societies

SPANDAN

A **National Conference,** SPANDAN and poster exhibition, is organized every year by different departments. Students from various engineering colleges participate in this conference. This year, the conference was organized by the Department of Electrical Engg. and about 500 plus papers were selected for oral as well as poster presentation.

PRATIKRUTI

A National level project competition for final year UG students is organized every year by Mechanical Engineering department. This year about 550 entries were received and 350 were short listed for final presentation.

YCCE-FEST Cultural & Technical Event

Various competitions such as Technical Quiz, Voyager, LAN Gaming, Tech Boss, T Tycon, Paper Presentation, Software Development, Quiz, Debate and Animation were held in the technical events. Truss-Ted-Lead India, Fashion Show, Band Competition, Euphoria and many other programmes were organized in the cultural event.

Tree Plantation

To connect students with nature NSS unit of YCCE in collaboration with various societies, NGOs and club orginise tree plantation. It helps to make students aware, how their hard work makes a difference in the world.

Blood Donation

The students have always responded to the calls of society to donate blood. In last 5 years the students have donated near about 5,200 units of blood. They also donated blood in response to special requests, like the one made during floods in Mumbai. Our students are the single largest group from the rest of Maharashtra to respond to this emergency.

Clean Environment Drive

The student community is made aware of the scarcity of water and protection of water bodies from contamination. The implementation of guidelines to maintain clean environment is followed up by our students regularly. Every year, student bodies from YCCE picket the Telangkhedi lake, requesting people not to immerse non-biodegradable decoration material along with idols of Lord Ganesha. The programme is implemented with the assistance of Nagpur Municipal Corporation.

AARUNYA - National Level Debate Competition

A national level debate competition YCCE organise on the occasion of the birth anniversary of First Chief Minister of Maharashtra State Late Shri Yashwantrao Chavan on 12th March. Around 100 teams from all over India participate in this event.

Counseling for Higher Studies

- A good number of the students are interested in pursuing higher studies like M.Tech, MBA, MS etc. It is a strong desire of the college authorities that bright and studious students should go for higher education to highly reputed institutes in India like IIT, IIM and NIT etc. and top universities abroad

- Separate clubs are formed by the name GATE Club, CAT Club, and GRE Club for providing guidance and support to the students interested in pursuing higher education like M Tech, MBA, MS etc.

- The experts in the various areas of higher education and counselors are invited to guide the students. Mock tests are also conducted in the college. Books on related topics, such as Gate Question Bank, Barron's GRE etc, are available in the library

Faculty (As on 31.3.2017)

Sr. No.	Programme	No. of Faculty
1	Applied Sciences and Humanities	34
2	Computer Technology	27
3	Electronics Engineering	39
4	Electronics & Telecommunication Engineering	34
5	Electrical Engineering	41
6	Information Technology	20
7	Mechanical Engineering	46
8	Civil Engineering	47

Infrastructure (As on 31.03.17)

Sr. No.	Details	No.
1	Total class rooms	60
2	Total Tutorial rooms	37
3	Total Labs	98
4	Drawing Hall	02
5	Workshops	03
6	Seminar Halls	08

Infrastructure Facilities

Library : High Tech, Enriched, Multi-storied, Spacious

- Library is housed in a three storied building, spread over 1785 sq.m.
- Videos on demand from IIT Karagpur and IIT Madras ; and course material from NPTEL (National Programme on Technology Enhanced Learning) available on LAN
- E-Journals – (Elsevier Engineering & Computer Science package & Springer)
- Institutional Repositories-(e-books, scanned question papers, research papers, in-house journals and other e-materials)
- The library has availability of more than 42,500 titles having 1,20,500 no. of books.

Key Strengths

• Use of 'Lib Sys 7' software • Bar code scanning facility • In-house computerized identity RFID card preparation along with bar code and photograph • Seating capacity of about 250 students • Reading room facility on each floor • Mandatory subscription of e-journal packages on Elsevier Engineering & Computer Science package & Springer • Exclusive collection of DVDs, VOD, VCD's, e-journal and e-books • National Programme on Technology enhanced learning (NPTEL) course material available on LAN

Library Services

Circulation Services

Membership

Normal issue

Non-book material issue

Vacation Issue

Reference book issue

Claim monitoring

Re-issue

Departmental libraries

Special Services

Suggestion box

Alumni members

Other college students

Orientation programme for freshers

Book ordering service

Book bank services

Inter library loan to other MGI

Institutional Repositories (question papers, newspaper clipings, e-books etc.)

Reference Services

- New arrival displays
- Newspaper clippings

Book Bank Scheme

There are three types of book bank scheme (1) for Intake wise topers (2) needy students and (3) for SC/ST students. Under this, a complete set of text books are issued to students of all the years and branches. More than 1150 students avail the facility every year. From the last session Book Bank Scheme is available for 1st year B.E. students by paying 10% of total amount of books. This amount shall be retained by the college.

Computer Centre

1. Central computing centre with over 80 computers
2. LAN and wireless computing facilities in each department.
3. Separate department building with Wi-Fi connectivity on entire campus
4. Backbone 90 MBPS, 24x7 Internet access via lease line in campus and hostel

Language Laboratory

Language laboratory is developed to facilitate the learning process of language. CDs of soft skills and software are available at the language lab. Every year, weak students are identified and guidance is given to enhance their language skills.

Hostel

Hostel facility is available for boys and girls. Boy's hostel is located in the campus having capacity of 255 students and girl's hostel is located in the heart of the city having capacity of 100 students. Girl's hostel is 8 KM from the campus and -bus facility is available for to and fro commutation of the students which is includes in hostel fee. Hostels are well equipped with excellent facilities like mess, canteen, internet center, wi-fi, medical facility, ambulance, sports and recreation center etc.

Auditorium

A well-furnished air cooled auditorium is available, having a seating capacity of 900

Facilities and Support Services

- 14 acres college campus with more than 37000 sq.m. builtup area
- Separate department building with Wi-Fi connectivity on entire campus buildings
- Separate hostels for girls and boys with all facilities and amenities: accommodating over 300 students with Wi-Fi facility
- Multistoried fully computerized Library with all modern facilities; departmental library at each department
- Computerized OPAC system in library with bar coding of books through automation
- Videos on demand from IIT Karagpur and IIT Madras and course material from NPTEL (National Programme on Technology Enhanced Learning) available on LAN
- E-Journals – IEL- unrestricted , ASME, ASCE and Elsevier Science Direct
- Institutional Repositories - e - books, Scanned Question Papers, Research Papers, Projects Reports, In-House Journals etc.
- Backbone 90 MBPS, 24x7 Internet access via lease line in campus and hostel
- Central computing center with over 100 computers; LAN and wireless computing facilities in each department.
- Well-equipped conference and seminar halls with video conferencing unit
- 2 well-maintained hygienic canteens and other 3 outlets - Coffee Day Xpress, Orange Delight & Mahananda Milk Parlor serving at reasonable rates
- Banking services of Tirupati Urban Cooperative Bank, YCCE branch
- Well-equipped gymnasium with all modern health and work-out instruments
- Medical facility with the presence of MBBS doctor, Ayurvedic Hospital, Ambulance in the college campus during the college hours
- Group Insurance for students
- Language Laboratory to develop and facilitate learning of English
- Subsidized transport facility
- National Social Service (NSS) / National Cadet Corps (NCC)
- Annual regional and national technical and sports events
- Regular Parents-Teachers Meets
- YCCE Alumni association with chapters in leading cities
- Facility of Lift for Physically Challenged students in all departments

Departments at a Glance

First Year Departments cater the need of Basic Science to the entry level students (first year) and focused efforts on teaching-learning process, development learning skills and building a sound foundation for technical education. The salient features of this department are :

- (i) Physics: Material Science, Ferrites, Ferroelectrics and Polymers, (ii) Chemistry: Synthetic Organic Chemistry & Natural Product and (iii) Mathematics: Functional Analysis & Mathematical Modeling.
- Faculty Strength of Department is 33 (Ph.D. 17 + others 16).
- Grant received: Rs. 1, 10,000/- for in-house minor project Department of Mathematics.
- Workshops held/Paper Presentation/Guest Lectures: (i) Physics- one workshop on Chart Making Competition, Physics Quiz" and Guest lecture" based on syllabus for 1 year students (ii) Chemistry-one workshop on Self Defense Techniques for Women and "ENVIRON-17" a paper presentation competition (iii) Mathematics-Workshop on Fundamental Concepts of Mathematics, Minds on Mathematics and series of guest lectures on Applications of Mathematics" by Dr. Abha Sargaokar, Principal Scientist, NEERI, Nagpur.
- All the departments are having spacious, well-equipped and maintained laboratories with testing equipment
- The learned faculty members are the authors of text books.
- The faculty members of first year departments are the members of various professional societies.
- Students submitted their thesis for the award of Ph.D.: 06.
- Research Paper published by faculty – Journals -06, Conference-10.

Activities: A Glimpse

Blood Donation camp

Guest lecture delivered by Dr. B.R. Sankpal, HOD Physics, VNIT, Nagpur

Workshop Minds on Mathematics

Workshop on Self Defense Techniques for Women

Topper Students (2016-17)

Padole Aakash Diliprao
Sem-I (Group –A)
SGPA 9.93

Indurkar Pallav Vijay
Sem-I (Group-B)
SGPA 9.87

Kawale Harsha Prabhakar
SEM-II (Group-A)
SGPA 9.79

Phyrose Yaseer Adil
SEM-II (Group-B)
SGPA 9.96

- Department of Mechanical Engineering was established in 1984.
- The laboratories and workshop in the department is well equipped to fulfill the need of undergraduate and postgraduate education.
- Faculty Strength of Department is 46 with 12 Ph.D. Faculty.
- Departmental Faculties are having an average experience 13 Years and average age 37 Years & 16 faculty members having more than 20 years of service in the department.
- PhD :12; Ph.D. thesis submitted: 01; PhD pursuing: 02 Faculty
- Skill Development Trainings on Digital Manufacturing using NX-CAM and ROBCAD software
- Value added courses on AutoCAD, Solidworks & Pro-E offered to boost the Employability of Students.
- Industry supported laboratory – NAFETIC Center of Excellence for digital   manufacturing in collaboration with Siemens India Ltd.
- Regular Industry Institute interaction
- Dr. Devendra Deshmukh, Professor Department of Mechanical Engineering IIT Indore visited department under Visiting Professor Scheme on 22-24 Feb 2018.
- Organised National level Project Competition "Pratikruti 2018" which Received 140 Projects from all over the country.
- Filed 31 copyrights & 03 Patent in session 2017-18, 26 copyright Registered.
- Interaction with Senior Faculty from Internationally and Nationally Reputed Institutions
- Active student chapter of SAE (Society of Automobile Engineers) and ISHRAE (Indian Society of Heating, refrigerating and air conditioning Engineers)
- Faculty representation on various prestigious University and professional bodies.
- Development activities under schemes like MODROB and RPS.
- The student society of the department, MATRIX is actively involved in organizing various co curricular and extracurricular activities.
- The department is approved as a Research Centre for Ph.D.

Ph.D. Awarded : 19 | Ph.D. Thesis submitted : 09 | Research Scholars as on date : 07

Activities: A Glimpse

Pratikruti 2018 - National Level Project Competition

YCCE MECHNOVA 2018

VIA LEW Forum celebrated International Women's Day and felicitated winners of Best Startup Idea contest

Industrial Tour at Bangluru

Topper Students (2016-17)

Rajat Kumar Srivastava
III Sem
SGPA 9.76

Gawande Mrunmay shekhar
VSem
SGPA 9.10

Nainani Dipak Nanakram
VII Sem
SGPA 9.52

Rajat Kumar Srivastava
IVSem
SGPA 9.66

Shirale Suchita Dhyaneshwar
VI Sem
SGPA 9.58

Muraskar Shubham Ankush
VIII Sem
SGPA 9.59

Department of Civil Engineering (Established in 1984)

- Thrust Areas of department are Concrete & Structures, Water Quality assessment, and Utilization and of Industrial waste.
- Faculty Strength of the department is 50 with 12 no. of Ph. D. faculty 36 no. of M. Tech faculty & 02 no. of M. Sc. faculty.
- Department is approved research center for pursuing doctoral research leading to Ph. D. of RTM Nagpur University.
- The Under Graduate Civil Engineering program is accredited by NBA New Delhi.
- Received grant of Rs. 30 Lakkhs under DST- FIST for modernization of laboratories.
- Received grant of Rs. 8 Lakhs under AICTE- MODROBS and AICTE- SG
- Consultancy works for clients from Maharashtra, Chhattisgarh & Jharkhand. As consultancy work third party technical audit for verifying documents related with construction work executed in 08 municipal councils. Total consultancy amount from third party technical audit of municipal council and from other agencies received till date is Rs. 25 Lakhs.
- Dr. S. M. Dasaka, Associate Professor, Department of Civil Engineering, IIT Powai visited department under visiting professor scheme.
- One week STTP conducted on "Recent Trends and Advancements in Civil Engineering & Technology." Prominent personalities like Prof. Ashok Kesari, Prof. S. M. Dasaka, Dr. D. P. Mase, Er. Ram Matte etc. from industry & academia have delivered lectures in STTP.
- Copyright Details: Filed 53 Registered 48 & Patents Filed 03 till date.
- Student Society/ Professional Society organized a yearly techno-cultural event "ANTAHEEN" for technical and extra personal enhancement of students. Along with this 06 various events and 11 guest lectures arranged in the department.
- Regular Value added courses on AutoCAD, and Civil 3DD offered to enhance the employability of students.
- Mentor Dr. L. M. Gupta, VNIT Nagpur for M. Tech Structural Engineering and Dr. A. R. Tembhurkar, VNIT Nagpur for M. Tech Environmental Engineering.
- Student socities like ACT, IE (I), IWWA.
- Center for higher learning & research.

Ph. D. Awarded: 19 Ph. D.   Thesis submitted: 05 Ongoing Research: 06   Paper Publication by faculty: 58

Activities: A Glimpse

Antaheen Departmental Techfest

Parent Teacher Meet

One Day Workshop on RCC Design

Site Visit at Bor Dam

Topper Students (2016-17)

Ughade Nishant Gajendra
SEM_III
SGPA-9.38

wankhade Krutika Gajanan
SEM_V
SGPA-9.75

Bahetwar Ankita Vijayrao
SEM_VII
SGPA-9.75

Ghawghawe Rohan Yuvraj
SEM-IV
SGPA-9.55

Nimje Rucha Gajanan
SEM-VI
SGPA-9.55

Bahetwar Ankita Vijayrao
SEM-VIII
SGPA-9.55

Department of Information Technology (Established in 2001)

- Department is having a separate building of 3 floors with buildup area of 2642.99 Sq.Mtr.
- Department is running one UG (regular) and one PG program (regular).
- Department is an approved Research center for doctoral research (Ph.D. program), with 8 number of registered candidates.
- 11 states of the art laboratories, equipped to cater in-house workshops and value-added courses.
- Infrastructure as per AICTE norms: 3 e-classrooms, 2-tutorial classrooms, 1 Air-Conditioned conference hall, 1-Department Library / Board Room, 1 Girls common Room.
- Faculty strength of department is 20 with 3 No. of Ph.D. faculty.
- The area of expertise of faculty is broad spectrum, which includes Digital Image Processing and Computer Vision, High Performance Computing, Data Mining & Machine Learning and Computer Networking.
- Collaborative Research with Harvard University, Indonesia and DMIMS, Wardha.
- Department is having student chapter under: Computer Society of India (CSI)
- Department is having 2 student forums: • SPIRIT (Society of Passionate Individuals Representing Information Technology). • AURA – social activity student forum.
- Grant Received for research activity : • Grant of Rs. 13.50 Lakh is received from Harvard university submitted by Dr. Kishor Bhoyar • Grant of Rs. 10 Lakh is received from Summit Institute of Development (SEED), Indonesia submitted by Dr. K. K. Bhoyar • Grant of Rs. 10 Lakh is received from AICTE under modernization of Advance Computing Laboratory (MODROB) submitted by Dr. K. K. Bhoyar and Prof. R. C. Dharmik • Grant of Rs. 3 Lakh is received from AICTE under DIST-FIST submitted by Prof. R. C. Dharmik and Prof. S. W. Shende • Grant of Rs. 0.85 Lakh is received under various MGI Inhouse schemes in 2017-18
- 1 Patent is published in Patent Office Journal submitted by Dr. Ujwalla Gawande.
- Received Copyright for: Database's: 03, Subject PPT's: 34.
- Semester long Internship program for final year students in association with various IT industries to increase employability.
- Ms. Komal Mudaliar, and Ms. Payal Harne, 4th semester, IT Department student received a scholarship of Rs. 40,000/- under Kiran-Girl Scholarship Scheme from Persistent Pvt. Ltd., Nagpur and successfully completed a 6 days Winter course on "Basics of Python training, Soft skills training" held at Persistent System Pvt. Ltd., Pune at 11th – 16th December 2017.
- Mr. Amol Wadhone, students of 6th semester, IT, YCCE, won 1st prize in Antarangni – Robo Soccer, A National level technical symposium, GHRCE, Nagpur and won 2nd prize in NEMESIS 2.0 – robotics competition, Polaris 2k18 - A National level technical symposium, RKNEC, Nagpur.

Activities: A Glimpse

ACM India Annual Event 2018

STTP on "Quantitative Methods of Computer Applications"

Workshop on "Android App Development" for all MGI student

Blood Donation Camp

Topper Students (2016-17)

Mr. Swapnil Gokhale
SEM_III
SGPA – 9.16

Ms. Rashmi Wani
SEM_V
SGPA – 9.19

Ms. Tejashree Dhengre
SEM_VII
SGPA - 10

Ms. Mugdha Dolas
SEM_IV
SGPA – 9.84

Ms. Nilambari Bangde
SEM_VI
SGPA – 9.11

Ms. Tejashree Dhengre
SEM_VIII
SGPA - 10

Department of Computer Technology (Established in 1985)
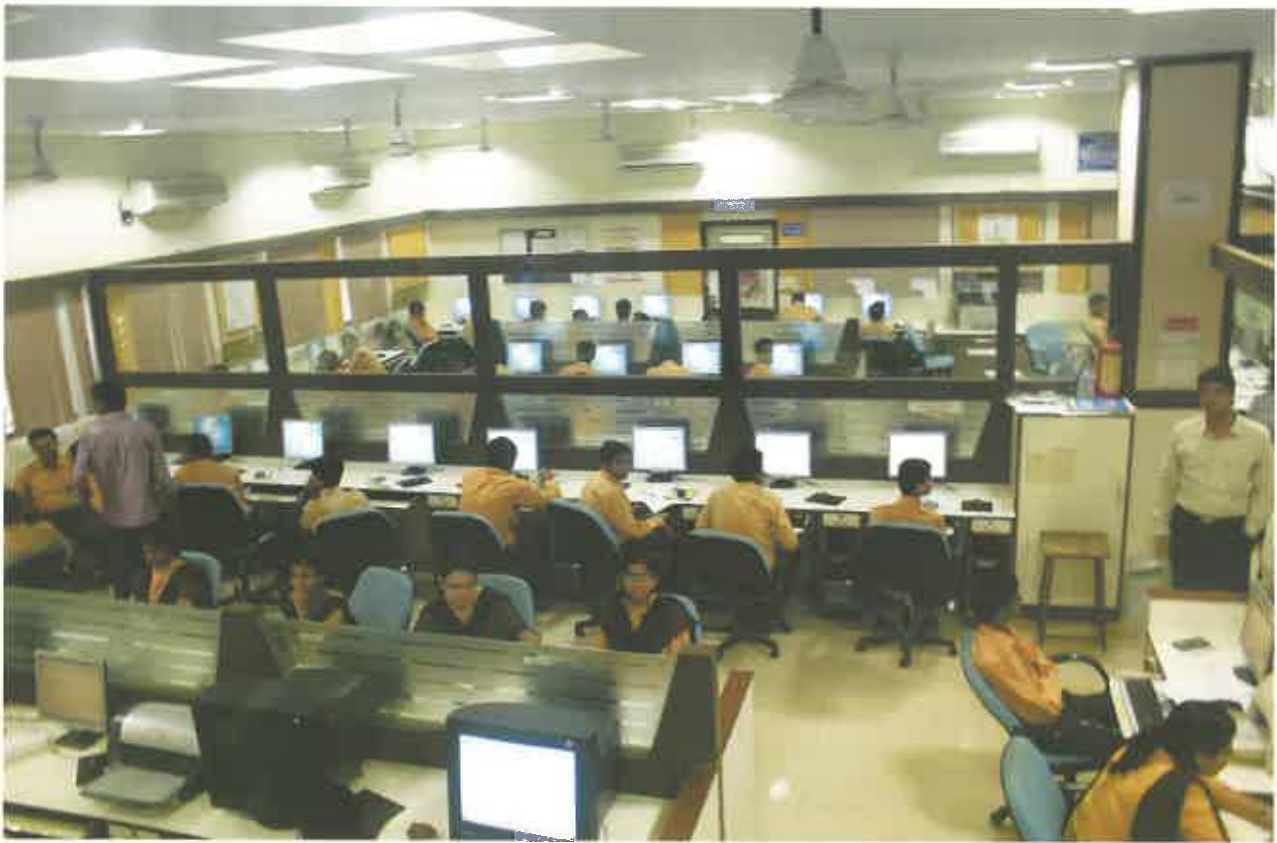
- ➤ Thrust areas of department are Computer Networks, Computer Vision and Soft Computing, Data Mining, Language Processor.
- ➤ Faculty Strength of Department is 27 with 03 Ph.D. Faculty.
- ➤ Department is an approved research centere for pursuing Doctoral and M.E. (by research program).
- ➤ Accreditation of Under Graduate Computer Technology program by NBA, New Delhi is under process.
- ➤ Department had Nvidia Cuda Teaching Center of Excellence.
- ➤ Well equipped State-of-the-art IOT and Cyber.
- ➤ Received grant of Rs. 22 Lacs under AICTE - RPS & AICTE - MODROBs.
- ➤ Total consultancy amount received till date is Rs. 4.05 Lacs.
- ➤ IRP Details : Copyright :27, Patent : 01 Filed
- ➤ Dr. Harish Karnik, IIT Kanpur and Dr. Rajiv Srivastava,IIT BHU visited the department under Visiting Professor Scheme.
- ➤ Organized empathizedt" a National Level student's Technical Symposium since last 25 years.
- ➤ Professional Society ACM student chapter and student forum CTSC for all around development of students.
- ➤ Value added course on latest technologies in association with industries and academic institution to increase employability.
- ➤ Offers industry aligned electives in association with Global Logic, Infosys, 6 Simplex Software Solutions,Prevoyance cyber forensic pvt.ltd and mooc courses.
- ➤ Visit to various industries and research centers like DRDO, BARC, ISRO.
- ➤ Placement in various software companies like Nvidia , iNautix, TCS, wipro, TechM, Capgemini etc.
- ➤ Center for Higher Learning and Research

Ph.D. Thesis submitted : 05 | Research Scholars as on date : 08 | Paper published by Faculty in last 3 years : 120

Activities: A Glimpse

STTP- Research Trends in Natural Language Processing

Reach and Teach" for underprivileged students under CTSC & ACM, visited UPAY NGO

Visit to ISRO Jodhpur

Mr Akash Wankhede, Student Computer Technology Department, received TCS Best Student Award

Topper Students (2016-17)

NATOO PURVA
SEM - III
SGPA- 9.66

KAWALE KALYANI
SEM-V
SGPA-9.62

RAJORSHI GON
SEM-VII
SGPA-9.66

NATOO PURVA
SEM- IV
SGPA-9.83

KAWALE KALYANI
SEM-VI
SGPA-9.92

RAJORSHI GON
SEM-VIII
SGPA-9.90

Department of Electronics Engineering (Established in 1984)

- ➤ Thrust Areas of the department are – VLSI Design, Embedded System Design, Wireless Communication & Network and Digital Signal & Image Processing.
- ➤ Faculty Strength of Department is 40 with 10 Ph.D. Faculty.
- ➤ Department is approved research center for pursuing Doctoral Research leading to Ph.D. of RTM Nagpur University.
- ➤ Accreditation of Under Graduate Electronics Engineering program by NBA, New Delhi is under process.
- ➤ Copyrights Details : Files 41,Registered -18 & Patents files 11 till date
- ➤ 13 State of the art Laboratories, equipped to cater in-house workshops and value added courses Infrastructure as per AICTE norms: 8 e-classrooms, 1 conference hall, 1 Department Library / Board Room,
- ➤ EDUSAT - CDEEP center and National mission on education through ICT(NMEICT), funded by MHRD, Govt. of India.
- ➤ Department is having two student societies:
    1. EESA (Electronics Engineering Students Association)
    2. IEEE Students Chapter (IEEE fraternity @ YCCE)
- ➤ Grant Received for research activity
    1. Grant of Rs. 25 lac is received from Department of Science and Technology for enhancing VLSI facility for Design and Development of System on Chip.
    2. Received grant of Rs. 29.12 Lacs under DST-FIST, AICTE-MODROBs.
    3. Total consultancy amount received till date is Rs. 5.10 Lacs.
    4. Grant of Rs. 1lac is sanctioned under Inhouse Minor funding proposal scheme for Networking through Wireless sensors.
- ➤ Seven Patent applications are filed, out of which 1 is published and 2 patents are granted.
- ➤ 11 Patents applications are filed, out of which 3 are published and 2 patents are granted
- ➤ In house Workshop series is conducted and Hands-on training is given on latest technology for bringing improvement in quality of project work.
- ➤ Department regularly organizes Short Term Training programs.
- ➤ Every Year Department publishes Annual Magazine "Aadyam " & Newsletter "Electronewsline" and wallpaper 'Drishti.
- ➤ **Center for Higher Learning and Research**
    Ph.D. Awarded : 14, Ph.D. Thesis submitted : 12, Research Scholars as on date 06
    Paper published by faculty in last ten years :More than 700 -

Activities: A Glimpse

RTMNU Oberoi Robotic Centre Visit

Electronewsline Magazine

4th Graduation Day

ICON 2017

Topper Students (2016-17)

AWAGHADE NEHA BHASKAR
SEM_III
SGPA 9.29

BIBEKAR SHUBHAM SATISH
SEM-V
SPGA 9.56

SHAHU ATUL RAMGOPAL
SEM-VII
SPGA--9.57

KATRE AJAY RAJMAN
SEM-IV
SGPA 9.85

CHAHTANI ARZOO MURLIDHAR
SEM-VI
SPGA-9.64

DABIR TANVI SUNIL
SEM-VIII
SPGA-9.4

Department of Electrical Engineering (Established in 1987)

> Thrust Areas of the department are, Power Electronics. Renewable Energy and Power Electronics, Electrical Power System
> Faculty Strength of Department is (39) with 5 Ph.D
> Department is approved Research centre for pursuing Doctoral Research leading to Ph.D of RTM Nagpur University.
> The Under Graduate Electrical Engineering program Accrediatedby NBA,New Delhi.
> Received grant of Rs.31.50 Lacs under AICTE-RPS, AICTE-SG AND AICTE-MODROBs.
> Consultancy for Electrical safety and Energy Audit amount Rs.3,10,321/- Is received.
> Copyrights Details :--Filed – (05), Registered –(24) and Patents filed – (05) till date.
> Visiting Scheme :--Prof.M.K.Verma ,IIT , Banaras Hindu University,Varanasi.
> Electrica-17, Held on 18th and 19th August 2017.
> Department has Student Chapter of Institution of Engineering(India) for Technical and Co-curricular activity and SOFEE.
> Department has published 40 Papers in reputed journals of IEEE ,IET , Elsevier, Taylor and Francis in last year.Recieved citation with index andh-index and also SCOPUS CITATION.
> Regular value added courses are organised with institution like NPTI.
> Electrical Energy Audit and Electrical safety consultancy is provided to industries and educational institutes in Vidarbha region.
> Center for Higher Learning and Research.

Ph.D Awarded – 07 Ph.D Thesis Submitted --- 07. Research Scholars as on date --- 04.
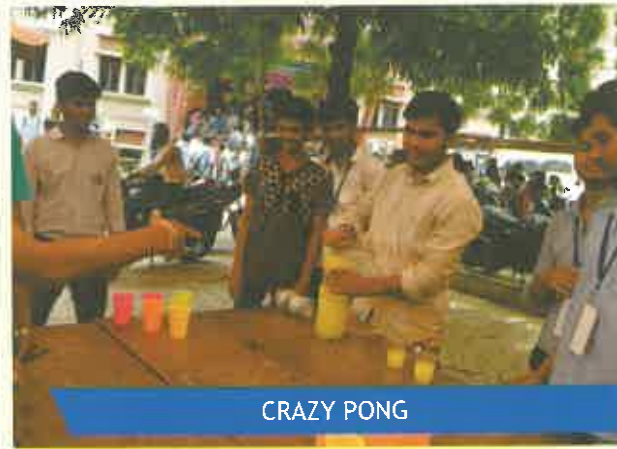
Activities: A Glimpse

FLASHMOB

Carrom tournament 2017

Chess Tournament 2017

CRAZY PONG

Topper Students (2016-17)

Bhavesh Salve
SEM_III
SGPA-9.60

Sumedha Murme
SEM-V
SGPA-9.71

Kalyani_Gajbhiye
SEM-VII
SPGA-9.61

Vibha Tembhre
SEM-IV
SGPA-9.66

Harshad Khawse
SEM-VI
SGPA-9.36

Kalyani_Gajbhiye
SEM-VIII
SGPA-9.35

Department of Electronics & Telecomm Engineering (Established in 2001)

> Thrust Areas of the department are – Wireless Communication & Antenna Design, VLSI Design & Embedded System and Digital Signal & Image Processing.
> Faculty Strength of Department is 34 with 09 Ph.D. Faculty.
> Department is approved research center for pursuing Doctoral Research leading to Ph.D. of RTM Nagpur University.
> The Under Graduate Electronics & Telecommunication Engineering program Accredited by NBA, New Delhi.
> Received grant of Rs. 10.27 Lacs under AICTE-FDP & AICTE-RPS and Rs. 22 Lacs under the AICTE Grant received on 'Skill & Personality Development Program Centre for SC/ST students.
> Total consultancy amount received till date is Rs. 2.25 Lacs.
> Ph.D. Thesis Submitted: 02, Research Scholars as on date: 08, Papers Published by Faculty: 27
> Dr. Vivek Kanhangad, Asso. Professor, IIT Indore visited department under visiting professor scheme.
> Organized Two Days National Conference on Advance in Engineering Technology and Applied Sciences 'SPANDAN-2016' on 17-18 March 2016.
> Organized One Week STTP on "Low Power VLSI Technique for Embedded Systems from 15-20 January, 2018."
> Copyright Details: Filed: 39Awarded:35
> Three Project Proposals for Innovation India Challenge 2018 by Texas Instruments in Association with IIM Bangalore & Govt. of India.
> Two Projects selected for Smart India Hackathon conducted in 2018.
> Student societies ACES (Association of Communication Engineering Students) and IEEE fraternity @ YCCE.
> Twelve Students along with Two Faculty members of ET Dept. participated in Grand Final "Smart India HACKATHON:2018. World biggest Digital Movement.
> Collaboration with Harvard University USAID grant of 40,000$.
> Highest placement since last Five Years at MGI Level.
> Departmental Magazine "ESPRIT:2018" and NEWS Letter Newsflash@aces published every Year.
> National Level Technical Competition "ICON" organized every year.
> Apurva Radke, Ankita Bokade, Nikita Kolte and Nikita Nimje from IV SEM ET received 1st prize in "Maze Runner Competition", TECHNOVOTZ organized by IIT, Bombay.
> Manish Kshetrapal with Aayushi kurhade , Ulka Khobragade,palash Bhusari : International Robotic Challenge (I.R.C) : IIT Bombay : 12/30/2017 : IIT Bombay :Ist prize
> Arpeet Gokhale with Akshay Dahake , Sayali Santoshwar, Kalyani Kambalwar : Innovative Ideas Competition 2017: Meghe Group of institutions : 5/30/2017 : Yeshwantrao Chavan College of engineering : 1st Prize
> Regular value added courses on Wireless Communication, MATLAB, Microwave Office, CST Studio & CAD FEKO offered to enhance the employability of the students.

Activities: A Glimpse

Students winning prizes in various competitions

Workshop on "PCB Designing"

Workshop on Digital System Design using FPGA

MATLAB workshop

Topper Students (2016-17)

Parsewar Sailee Madhusudhan
SEM_III
SGPA-9.84

Yamle Pranali Sanjay
SEM-V
SGPA-9.88

Snehal Chaudhari
SEM-VII
SGPA-9.85

Parsewar Sailee Madhusudhan
SEM-IV
SGPA-9.71

Borkar Manali Ganesh
SEM-VI
SGPA-9.64

Khade Shubham Sanjay
SEM-VIII
SGPA-9.93

Admission Procedure

Breakup of seat allocation for admission as per Director of Technical Education, Govt. of Maharashtra

Unaided Non Minority Engineering Colleges (Autonomous)	Seats available under CAP		Institute Level Seats Including NRI Seats
	Maharashtra State Seats (on the basis of score of MHT-CET – 2018)	All India Seats (on the basis of score of JEE (Mains) – 2018)	
	65% (State Level)	15%	20%

The details regarding same may be obtained from SCET Cell / DTE website www.dtemaharashtra.gov.in

Eligibility criteria
(For Maharashtra State Candidature Candidate)

▶ The Candidate should be an Indian National;

▶ Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical or Vocational subjects, and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together; and Obtained score in MHT-CET 2018.

OR

▶ Passed Diploma in Engineering and Technology and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only).

OR

▶ Passed B.Sc. Degree from a Recognised University as defined by UGC and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) and passed XII standard with Mathematics as a subject.

(All India Candidature Candidates, Jammu and Kashmir Migrant Candidature Candidates)

▶ The Candidate should be an Indian National;

▶ Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical or Vocational subjects and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together; and Obtained score in MHT-CET 2018 or JEE Main Paper-I.

OR

▶ Passed Diploma in Engineering and Technology and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only).

OR

▶ Passed B.Sc. Degree from a Recognised University as defined by University Grants Commission and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) and passed XII standard with Mathematics as a subject.

Admission Under NRI Ward Category (I Year BE)

Defination:

- 'NRI Candidature':—The Candidate who fulfills the conditions as defined in clause (n) of section 2 of the Act are eligible under this Category.
- NRI': Non Resident Indian as per the definition given in the section 6 of the Income Tax Act 1961.
- NRI Candidate' means a candidate who is a child / ward of the person who has the 'NRI status' as defined under section 6 of the Income Tax Act.

For the session 2018-19, the All India Council for Technical Education (AICTE) has extended the approval to admit Children of NRI up to 5% within the Sanctioned Intake Quota in following branches:

Sr. No.	Branch	Sanctioned Intake	NRI ward Quota (within SI) (5%)
1	Electronics Engineering	120	6
2	Civil Engineering	180	9
3	Electrical Engineering	120	6
4	Electronics & Telecommunication Engineering	120	6
5	Mechanical Engineering	180	9
6	Computer Technology	120	6
7	Information Technology	60	3

Eligibility criteria for NRI candidates:

- The candidate should have passed the HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical or Vocational subjects, and obtained at least 50% marks in the above subjects taken together;
- Any other criteria declared by appropriate authority from time to time;

For Direct Second Year BE Admission

- The Candidate should be an Indian National;
- Passed Diploma Course in Engineering and Technology with at least 45% marks (40% marks in case of candidates of backward class categories and Persons with Disability belonging to Maharashtra State only) in appropriate branch of Engineering and Technology from an All India Council for Technical Education or Central or State Government approved Institution or its equivalent;

OR

- Passed B.Sc. Degree from a University Grants Commission (UGC) or Association of Indian Universities recognized University with at least 45% marks (40% in case of candidates of Backward class categories and Persons with Disability belonging to Maharashtra State only) and passed HSC with Mathematics as a subject.

- Provided that students belonging to this category shall clear the subjects of Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the first year Engineering Program along with second year subjects.
- Any other criteria declared by appropriate authority from time to time;

Note : Admission of any Candidate shall be provisional, subject to the submission of Eligibility Certificate from the concerned University and the final approval to the admitted Candidates of Second Year Degree Engineering course by the DTE / SCET Cell, Govt. of Maharashtra. If Candidate fails to get Eligibility, his Admission may be cancelled at any stage.

For detailed eligibility criteria and admission procedure refer SCET Cell / DTE website (www.dtemaharashtra.gov.in)

Refund of fees after cancellation of admission by Institutions

- The Candidate shall apply online for cancellation and submit signed copy of system generated application for cancellation of admission to the institution.

- After receiving admission cancellation request from the Candidate, the institution shall cancel the admission immediately and generate online acknowledgement of cancellation of admission through institution login and issue a signed copy to the Candidate.

- The refund of fees before cut-off date of admission shall be total fee minus the processing charges of Rs.1,000/-, or refund rule shall be as per the guidelines of the appropriate authorities or the State Government, as the case may be.

- If the admission is cancelled after the cut-off date of admission declared by the Competent Authority, there shall be no refund except the Security Deposit and Caution Money Deposit.

Fee Structure

Sr. No.	Particulars	Ist Yr B.E.	Direct IInd Yr B.E.
1	Tuition + Development fee	1,17,500/-	1,17,500/-
2	Caution money	5,000 /-	5,000 /-
3	Other Fees	2000 /-	2000 /-
4	Student Insurance	701 /-	454 /-
	Total fee	**1,25,201 /-**	**1,24,954 /-**

NRI - I Yr BE - Fee Structure

Category of Student	Tution + Development Fee*	Other Fee (INR)	Student Insurance (INR)	Refundable Caution Money Deposit (INR)	Total Amount Payable at the time of admission
NRI Ward (Within Sanction intake)	US $ 4,000	2,000	Rs. 701	Rs. 25,000	US $ 4,000 + INR 27,701

Scholarship For Students

The institute assists students for applying various educational funding schemes, as given below, and adopts procedures, guidelines of the Government of Maharashtra.

- Scholarship and freeship schemes declared by Government of Maharashtra for SC / ST / SBC / OBC /VJ / NT category students.
- Religion based minority scholarship (Merit-cum-means based scholarship and state minority).
- EBC concession for open category admitted under CAP.
- Teacher ward concession scheme.

Scholarships and Fee Waivers

Scholarships under social welfare are given to students generally in the form of fee waivers, on the basis of category, academic performance, although other criteria such as financial need, community or campus involvement, athletic participation and organizational affiliation are also given due consideration, as per the norms of SCET Cell / DTE, Government of Maharashtra.

As a policy, the fee is waived, if the wards of faculty/staff of college/sister institutions are admitted to the course through the proper admission procedure. The amount of the fee waiver is 25% of the tuition fees in case of wards of the faculty/staff.

Tuition Fee Waiver Scheme (TFWS)

(I) Scheme

- These seats shall be filled in by the Competent Authority.
- The scheme shall be mandatory for all Technical Institutions offering Bachelor programs and lateral entry (Separate Division) to these programs that are approved by the All India Council for Technical Education.
- Seats up to maximum 5 percent of sanctioned intake per course shall be available. These seats shall be supernumerary in nature and will be available to such courses in an Institute where a minimum of 30% of sanctioned seats in the respective courses are filled up in respective CAP Round.
- The Waiver is limited to the tuition fee as approved by the State Level Fee Regulation Authority for unaided Institutions and by the Government for the Government and Government Aided Institutions. All other fee except tuition fees shall be paid by the beneficiary.
- The Candidates admitted under this scheme shall not be allowed to change Institution/course at any stage under any circumstances.
- These seats shall be available for admission to First Year of Engineering & Technology and Hotel Management & Catering Technology courses as well as in Direct Second Year Engineering and Technology (Separate Division).

(II) Eligibility

- Only Maharashtra State Candidature candidates are eligible for these seats
- Eligible Maharashtra State Candidates having their parent's annual income less than Rs.6.00 Lakhs from all sources shall only be eligible for these seats. The candidate shall submit Income certificate issued by Appropriate Authority.

(III) Admissions Procedure

- These seats are allotted by the Competent Authority as per inter-se merit. For this purpose the Competent Authority shall invite applications, prepare a separate merit list for this category by following the same criteria as for Maharashtra State Candidature Candidates. In the event of non-availability of students in this category the same shall not be given to any other category of applicants.

Discipline & Conduct

Anti Ragging

Prevention and Prohibition of Ragging

In view of the directions of the Honorable Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009 to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness to a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students.

As per due provision of Maharashtra prohibition of Ragging Act 1999, ragging is a non-bailable cognizable offence. Whosoever indulges in ragging either directly or indirectly shall be liable for punishment amounting to imprisonment up to 2 years and fine of Rs. 10,000/- along with dismissal from our education institute. As per the directives from Hon'ble Supreme Court of India, ragging is non-bailable criminal and punishable offence.

What Constitutes Ragging

- Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student
- Indulging in rowdy or undisciplined activities by any student or students which causes or likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student
- Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student
- Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any student or a fresher
- Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students
- Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students

   Any act of physical abuse including all variants of it : sexual abuse, homosexual assaults, stripping, forcing obscene and lewd act, gestures, causing bodily harm or any other danger to health or person

   Any act or abuse by spoken words, emails, posts, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student

   Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

Action to be taken against students for indulging and abetting ragging

1. The punishment to be meted out to the persons indulged in ragging has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents.

2. Every single incident of ragging a First Information Report (FIR) filed without exception by the institutional authorities with the local police authorities.

3. The Anti-Ragging Committee of the institution shall take an appropriate decision, with regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging.

4. Depending upon the nature and gravity of the offence as established the possible punishment for those found guilty of ragging at the institution level shall be any one or any combination of the following :

- Cancellation of admission.
- Suspension from attending classes.
- Withholding / withdrawing scholarship / fellowship and other benefits.
- Debarring from appearing in any test / examination or other evaluation process.
- Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
- Suspension / expulsion from the hostel.
- Rustication from the institution for period ranging from 1 to 4 semesters.
- Expulsion from the institution and consequent debarring from admission to any other institution.
- Collective punishment: When the person committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment as a deterrent to ensure community pressure on the potential raggers.

Anti-Ragging Committee

As per directives of the Hon'ble Supreme Court, an Anti-Ragging Committee has been constituted as under. Any incidence occurring in and around the campus which may directly or indirectly amounts to ragging may be immediately brought to the notice of members of the committee, so that, appropriate action can be initiated against the guilty without delay. The contact numbers are as under:

Sr.No.	Name		Contact Nos.
1	Dr. Uday P.Waghe, Principal	Principal	9764996477
2	Dr. R.M. Moharil, Professor	Sr. Professors (Male/ Female)	9049990512
3	Dr. P.K. Dakhole, Professor		9049990515
4	Dr. Mrs. S.V. Rathkantiwar, Professor		9764996797
5	Dr. P.B. Bahatkar, Professor		9822463051
6	Prof. A.B. Thatere, B.E. I Yr Coordinator		9823048363
7	Mr. Pankaj Mahajan	Representatives of the Parents	9822468768
8	Mr. Rajendra Giri		9766197450
9	Mr. Ravindra Sahasrabuddhe		9923401045
10	Mr. Vivek Wyawahare		8237106370
11	Mr. Rajit Srivastava (VI Sem -ME)	Representatives from Senior batches (Male and Female)	9763388417
12	Ms. Pranali Yamle (VI Sem –ET)		9527168999
13	Mr. Praveen Meshram	Representatives from fresh batches (Male and Female)	7507366087
14	Ms. Sanjana Gundawar		9405074701
15	Shri Vijay Nemade	Station Officer of Local Police Station - MIDC	07104-237935
			9823151897
16	Shri Rakesh Chilkapure	Media Representative – Tarun Bharat Daily	9921700686
17	Shri. Vivek Naik	NGO Representative	9822471455

ANTI-RAGGING SQUAD

As per directives of the Hon'ble Supreme Court, Anti-Ragging Squad has been constituted as under, the members of which will take surprise rounds in order to prevent occurrence of any incidence which may directly or indirectly amount to ragging. The students may also, on their own, contact the members, if such incidence occurs.

The contact numbers are as under:

Sr. No.	Name	Contact Nos.
1	Dr. U.P.Waghe	9764996477
2	Dr. A.V. Patil	9822461251
3	Dr. S.R.Khandeshwar	9764996533
4	Dr. S.T.Bagde	9822574029
5	Dr. P.B.Bahatkar	9822463051
6	Prof. Javed Shaikh	8698853431
7	Prof.S.D. Kamble	9423410440
8	Dr. K.K. Bhoyar	9764999487
9	Prof. M.S.Pawar	9049990514
10	Dr. A.B. Bhake	9423054092
11	Ms. M.R. Kale	9326041801
12	Dr. Mrs. S.A. Band	9970137521
13	Dr. Mrs. S.V. Rathkathiwar	9890356791
14	Prof. A.B. Thatere	9823048363
15	Dr. Mrs. M.P. Gandhi	9421780188

Discipline at the Institution
Attendance

The student must absolutely be regular in maintaining his/her attendance in theory and practical classes. In case the student's attendance is less than 75% at the theory lectures and practical separately, his/her term will not be granted.

As per the ordinance No. 6 of Nagpur University, pursuing of a regular course of study' means attendance at not less than 75% of the lectures delivered in each subject of the course of instruction for the examination and in practical work wherever prescribed.

In case of any genuine reasons the student fails to confirm the required attendance, the student or his/her guardian must inform in writing to the authorities of the institution about the reason of absence in advance.

General Rules

- The students must remain present for all class tests and college assessment examinations.
- The student should complete all the term work such as journals, drawing sheets, workshop jobs or any other assignment as per schedule.
- If the student fails to complete the term work regularly and to the entire satisfaction of the head of the institution, he/she will not be granted term and will not be allowed to appear in the university end semester examination.
- The student should note that he/she is answerable to the authorities of the institution not only for his/her conduct in the premises of the institute but also for his/her general behavior.
- The student should not participate in any political and anti-social activities.
- The student should help in maintaining cleanliness in and around the buildings and the campus of the institute.
- Students must abide by the rules and regulations framed by the institute from time to time.
- For misbehavior of any nature, the student will be liable to severe punishment which may even lead to rustication.
- The student is expected to read the notices put on the notice board/website of the institution regularly. The institution is not responsible for any loss or damage caused to the student due to his failure to read the notices from time to time.
- Students should park their vehicles only in the specified area.
- Any change in the address of the student shall be communicated to the office immediately.
- Students shall carry their identity card in the college.

Faculty Advisor Scheme

A student or a group of students is assigned to a faculty advisor from the concerned department, who will mentor the student throughout his/her tenure in the institution. The students are expected to contact the faculty advisor on any matter relating to the academic performance and the courses they may take in the various semester/summer terms. The faculty advisor is assign to extend guidance to the students enabling them to complete to their courses of study for the required degree in a smooth and timely manner. The faculty advisor is the person to whom the parents or guardians can contact for performance related issues of their ward.

Library Rules

1) Library Borrower's Tickets (BT) are not transferable. They are to be used only by the person to whom the card is issued. A borrower is not entitled to lend books issued to him by the library, to others. Members will be held responsible for misuse of any card issued to them.

2) Students shall deposit all personal belongings at the deposit counter. They can carry any writing material and small wallet. No cash valuable or calculator are to be left at the counter. The library will not be responsible for any loss or damage to your property.

3) Students should be strictly swapped BT Card on biometric machine.

4) Entry to library is prohibited without BT/ID card.

5) Borrower's ticket should be looked after carefully and loss of the ticket must be reported at the counter in writing without delay. Duplicate cards shall be issued only at the librarian's discretion.

6) In case of the loss of BT new ticket shall be issued on payment as per library rule.

7) Loss or damage of issued book shall be reported immediately at issue/return counter.

8) Books and library material must be handled with care, as a responsible member.

9) Check the condition of the book before issue, students may be held responsible for any damage.

10) All library material should be issued from the issued counter.

11) Material for reading in the library shall be issued against the identity card. Students can collect **I card** before leaving the library. Library material issued for current reading against the I card ,.shall not to be taken out of the library.

12) The library is a place for individual study. Readers should cooperate and keep the library a quiet and peaceful place. Silence is essential.

13) The librarian may temporarily suspend or permanently withdraw membership if a member is found disobeying the rules and regulations of the library

14) Important notices and announcements are displayed on the Notice board. Please read them carefully.

15) In case of the any assistance or information, students may contact any library staff but preferably
after 2.00 p. m.

Sexual Harassment Redressal Committee

Sexual Harassment Redressal Committee is active in the institute & the members of the committee are as follows :

Sr. No.	Name	Designation	Contact No.
1	Dr. Ms. Ujwalla Gawande	Chairman	9822909287
2	Dr. Shantanu R. Khandeshwar	Member	9764996482
3	Dr. Mrs. P. P. Palsodkar	Member	9850690111
4	Mrs. Archana Vaidya	NGO Nominee	9371087274
5	Mr. Prakash V. Gawande	NGO Nominee	9823517144

Internal Complaint Committee

Sr. No.	Name	Category	Designation	Contact No.
1	Dr. Ms. Ujwalla Gawande	Teaching	Presiding Officer	9822909287
2	Dr. R. M. Mohril	Teaching	Member	9049990512
3	Dr. Arvinder Kour	Teaching	Member	9158886500
4	Mr. Chetan Wazalwar	Non Teaching	Member	9673000073
5	Mrs. Sumati Wankhede	Non Teaching	Member	9764996483
6	Mrs. Vaishali Kelkar	External	Member	9422331536
7	Ms. Aditi Patwardhan	Student Nominee (UG)	Member	7798533007
8	Ms. Aditi Subhedar	Student Nominee (PG)	Member	9665890032
9	Ms. Mrudula Nimbharte	Student Nominee (Research Scholars)	Member	9970012950

Provisions for Physically Challenged Persons

For the Physically Challenged Persons, ramp/lift is provided in the college. Toilet for physically challenged persons is provided in the college premises.

Provisions for Fire Fighting

To prevent the fire hazards, 40 fire extinguishers are installed in the college

Tobbacco Prohibition Details

To prevent use of tobacco and cigarette smoking in the college premises, boards are displayed indicating the Statutory Warning and disciplinary action as per Tobacco Prevention Act 2008.

Provisions as per Statutory Bodies

The Institute has taken the necessary steps as per the provisions made in the AICTE, Civil Council of India and Council of Pharmacy.

Anti Capitation Fee Act Provisions

No Capitation fee is charged during admissions

Grievance Redressal Committee

The College has a Students' Grievance Redressal Committee. (In order to ensure transparency, in admissions and with paramount objective of preventing unfair practices and to provide a mechanism to innocent students for redressal of their grievances. In exercise of the power conferred under clause 1 of section 23 of the All India Council for Technical Education, Act 1987). The functions of the committee are to look into the complaints lodged by any student, and judge its merit. The Grievance Redressal Committee is also empowered to look into matters of harassment. A Grievance Redressal Committee Consisting of the following members, has been constituted at the institute as follows :

Sr. No.	Name	Designation	Contact No.
1.	Dr. U.P. Waghe	Chairman	9764996477
2.	Dr. P. K. Dakhole	Member-Secretary	9049990515
3.	Dr. Kavita Singh	Member	8275783031
4.	Dr. Manish Chawhan	Member	9822719411
5.	Dr. P. M. Meshram	Member	9422826696
6.	Dr. S.S. Khedkar	Member	8208717292
7.	Dr. P. B. Bahatkar	Member	9764996482
8.	Dr. Arvinder Kour	Member	9158886500

First Year B.E. (Common for all branches)
Scheme of Examination Group 'A'

S.No	Sub Code	Subject	Lecture	Tutorial	Practical	Total Contact Hours	Credits	MSE-I	MSE-II	TA	ESE	ESE Duration Hrs
			Contact Hours				**% Weightage**					
1	GE-2101	Engg. Mathematics-I	3	1	0	4	4	15	15	10	60	3
2	GE-2105	Engg. Physics	4	0	0	4	4	15	15	10	60	3
3	GE-2106	Engg. Physics Lab	0	0	2	2	1	-	-	40	60	-
4	GE-2107	Communication Skill	3	0	0	3	3	15	15	10	60	3
5	CV-2101	Engg. Mechanics	3	1	0	4	4	15	15	10	60	3
6	CV-2102	Engg. Mechanics Lab	0	0	2	2	1	-	-	40	60	-
7	IT-2101	Introduction to Computer Programming	3	1	0	4	4	15	15	10	60	3
8	IT-2102	Introduction to Computer Programming Lab	0	0	2	2	1	-	-	100	-	1
9	ME-2103	Workshop Practice	0	0	2	2	1	-	-	40	60	-
		Total	16	3	8	27	23					

List of Audit Course (1ˢᵗ Yr Group A)												
1	GE2122	Functional English - I	3	0	0	3	0					

<div align="center">OR</div>

2	GE2123	Functional English - V	3	0	0	3	0					

Enhancement of learning

- Academic Advisory Board comprising of renowned academicians from premier universities & industries
- National and International exposure through IRO (International Relation Office)
- Educational tours of students to Foreign/ Indian universities and industries
- Visit to Bhabha Atomic Research Center (BARC) Mumbai and other research labs on regular basis
- Library- spacious, enriched, hi-tech & well stocked in text and reference books
- Department of Technology Enhanced Learning (DTEL) and National Program for Technology Enhanced Learning (NPTEL) material available for reference
- Expert lectures through video conferencing
- Guest lectures, by noted academicians from IITs & similar institutions, alumni and Industrialists
- Mentor from VNIT, Nagpur for quality PG projects
- Special coaching for difficult subjects
- Soft skills & personality development training through Meghe Finishing School
- Counseling Cell for psychological help by renowned Psychologist

First Year B.E. (Common for all branches)
Scheme of Examination Group 'B'

S.No.	Sub Code	Subject	Contact Hours				% Weightage					ESE Duration Hrs
			Lecture	Tutorial	Practical	Total Contact Hours	Credits	MSE-I	MSE-II	TA	ESE	
1	GE-2102	Engg. Mathematics-II	3	1	0	4	4	15	15	10	60	3
2	GE-2103	Engg. Chemistry	4	0	0	4	4	15	15	10	60	3
3	GE-2107	Engg. Chemistry Lab	0	0	2	2	1	-	-	40	60	-
4	GE-2108	Social Sciences	3	0	0	3	3	15	15	10	60	3
5	EL-2101	Electrical Engg.	3	1	0	4	4	15	15	10	60	3
6	EL-2102	Electrical Engg. Lab	0	0	2	2	1	-	-	40	60	-
7	ME-2101	Engg. Graphics	1	0	0	1	1	15	15	10	60	3
8	ME-2102	Engg. Graphics Lab	0	0	4	4	2	-	-	100	-	
9	EE-2101	Basic Electronics	3	1	0	4	4	15	15	10	60	3
		Total	17	03	08	28	24					

	List of Audit Course (1st Yr Group B)											
1	GE2122	Functional English - I	3	0	0	3	0					

OR

| 2 | GE2123 | Functional English - V | 3 | 0 | 0 | 3 | 0 | | | | | |

Note: - The examination scheme of other departments is available on the website of www. ycce.edu.com

Autonomy Features

Curriculum

- The first private engineering college to acquire 'Autonomous' status in Central India affiliated to RTM Nagpur University
- Grade based Credit system at par with nationally reputed institutions
- Industry & Academicia participation in curriculum Design & Upgradation
- More number of Elective courses
- Special courses for soft-skill development
- Grooming for compus placement
- Semester long Internship for deserving Students

Evaluation System

- Transparent evaluation system as answer papers of all examinations are shown to the students before the result
- Re-sit exam for failure students within one month from every examination
- Additional term during summer vacation for slow learners / failure students to save precious time
- Strong Grievance Redressal Mechanism

Department of Electrical Engineering

Sr.No.	Name of Faculty	Designation	Qualification
1	Dr.R.M.Moharil	Professor.& HOD	M.Tech.,Ph.D.
2	Dr. S. G. Kadwane	Professor	M.Tech.,Ph.D.
3	DR.R.D.THAKRE	Professor	M.E. Ph.D.
4	Mrs.AY.Fadnis	Associate Professor	M.E.
5	Dr.P.M.Meshram	Associate Professor	M.Tech.,Ph.D.
6	Mr.R.N.Nagpure	Associate Professor	B.E.
7	Mr.S.S.Gokhale	Associate Professor	M.E.
8	Dr.Mrs.S.P.Adhau	Associate Professor	M.Tech.,Ph.D.
9	Mr.H.C.Mandhania	Associate Professor	B.E.
10	Mr.J.A.Shaikh	Associate Professor	B.E.
11	Mr.R.M.Gimonkar	Associate Professor	M.Tech.
12	Mr.B.Y.Bagde	Assistant Professor	M.Tech.
13	Mr.A.P.Munshi	Assistant Professor	M.Tech.
14	Mr.P.S.Patil	Assistant Professor	M.Tech.
15	Ms.S.B.Rewatkar (Kewte)	Assistant Professor	M.Tech.
16	Ms.T.D.Tembhekar (Sakhare)	Assistant Professor	M.Tech.
17	Dr.S.P.Gawande	Assistant Professor	M.Tech.,Ph.D.
18	Ms.N.T.Sahu (Shrirao)	Assistant Professor	M.Tech.
19	Mr.A.S.Lilhare	Assistant Professor	M.Tech.
20	Mr.V.R .Doifode	Assistant Professor	M.Tech.
21	Mrs. X. R. Pote	Assistant Professor	M.Tech.
22	Ms.J.M Kumbhare	Assistant Professor	M.Tech.
23	Mr.P. S.Shete	Assistant Professor	M.Tech.
24	Mr.G. C.Gondhalekar	Assistant Professor	M.Tech.
25	Mr.S.R. Gaigowal	Assistant Professor	M.Tech.
26	Mr..B.S.Sudame	Assistant Professor	M.Tech.
27	Ms.S.L.Tiwari	Assistant Professor	M.Tech.
28	Mr.P.B.Joshi	Assistant Professor	M.Tech.
29	Mrs.U.V.Waghamare	Assistant Professor	M.Tech.
30	Ms.N. P.Wasnik	Assistant Professor	M.Tech.
31	Mr.R. S.Khonde	Assistant Professor	M.Tech.
32	Mr.A. R.Tikle	Assistant Professor	M.Tech.
33	Mr.A.A.Joshi	Assistant Professor	M.Tech.
34	Ms.R. J.Bansod	Assistant Professor	M.Tech.
35	Ms.Bhavika Shah	Assistant Professor	M.Tech.
36	Mr.Manoj Waghmare	Assistant Professor	M.Tech.
37	Mr.Kunal A.Onkar	Assistant Professor	M.Tech.
38	Mr.Ameya V.Hardas	Assistant Professor	M.Tech.
39	Ms.Rutuja S.Pawar	Assistant Professor	M.Tech.
40	Ms.Akshaya D.Bonde	Assistant Professor	M.Tech.
41	Ms.Shweta S.Ghadyalji	Assistant Professor	M.Tech.

Department of Chemistry

Sr.No.	Name of Faculty	Designation	Qualification
1	Dr. Jyoti Vitthal Miskin	HoD & Associate Professor	B.Sc., M.Sc., Ph.D.
2	Dr. Avinash Bhaskar Bhake	Professor	B.Sc., M.Sc., Ph.D.
3	Dr. Prakash Tukaram Kosankar	Professor	B.Sc., M.Sc., Ph.D.
4	Dr. Ranjana Anil Patil	Professor	B.Sc., M.Sc., Ph.D.
5	Dr. Nilima Milind Limaye	Associate Professor	B.Sc., M.Sc., Ph.D.
6	Mrs. S.S. Panditkar	Assistant Professor	B.Sc., M.Sc.
7	Mrs. S.A. Gomkate	Assistant Professor	B.Sc., M.Sc.

Department of Mathematics & Humanities

Sr.No.	Name of Faculty	Designation	Qualification
1	Dr. Manjusha Prashant Gandhi	HoD & Assistant Professor	B.Sc., M.Sc., Ph.D.
2	Dr. Arti Ghogare	Associate Professor	B.Sc., M.Sc., Ph.D.
3	Dr. Prakash Baburao Bahatkar	Professor	B.Sc., M.Sc., Ph.D., B.Ed.
4	Dr. K. L. Sarda	Professor	B.Sc., M.Sc., Ph.D.
5	Dr. Vitthal Gulabrao Miskin	Associate Professor	B.Sc., M.Sc., Ph.D.
6	Mr. Girish Rambhau Labde	Associate Professor	B.Sc., M.Sc., M.Phil
7	Ms. Mamta Sunil Dani	Associate Professor	B.Sc., M.Sc., M.Phil
8	Dr. Malabika A Adak	Assistant Professor	B.Sc., M.Sc., Ph.D.
9	Dr. Arvinder Kour	Assistant Professor	LL.M.,MBA, MIRPM, Ph.D.
10	Mr. Akshaykumar Jagdishrao Meshram	Assistant Professor	B.Sc., M.Sc.
11	Mr. Asfar Hasan Siddiqui	Assistant Professor	B.Sc., M.Sc.
12	Mr. Dnyaneshwar Prabhakar Bawane	Assistant Professor	B.Sc., M.Sc.
13	Ms. Jaya Jayant Bikram	Assistant Professor	B.Sc., M.Sc.
14	Dr. Mr. Akash Daulatrao Gedam	Assistant Professor	M.A. (Soc. Sci.), Ph.D.
15	Ms. Meenal Ramesh Kale	Assistant Professor	B.A, M.A.(English Lit)
16	Mr. Milind Namdevrao Dandale	Assistant Professor	B.Sc., M.Sc.
17	Mr. Nilesh Arunrao Bhosale	Assistant Professor	B.Sc., M.Sc.
18	Ms. Vishakha Domodhar Bhandarkar	Assistant Professor	B.A, M.A. (Economics)
19	Mrs. Nanda Thakre	Assistant Professor	B.A.,M.A.
20	Ms. Swati Theng	Assistant Professor	B.Sc., M.Sc.
21	Ms. Priti Gokhale	Assistant Professor	LLB, MBA

Department of Physics

Sr.No.	Name of faculty	Designation	Qualification
1	Dr.Mrs. S. A. Fadnavis	Professor and Head	M.Sc. B.Ed. Ph.D
2	Dr. Mrs. S. A. Band	Professor	M.Sc. Ph.D.
3	Dr. J.R.Ghulghule	Professor	M.Sc. Ph.D.
4	Mrs.S.S.Kolte	Asso.Prof	M.Sc,
5	Dr.Mrs H.V.Ganvir	Asst. Prof.	M.Sc.
6	Mrs.M.P.Mahalle	Lecturer in selection grade	M.Sc

Department of Electronics Engineering

Sr.No.	Name of faculty	Designation	Qualification
1	DR.A.S.KHOBRAGADE	Professor & Head	M.Tech.Ph.D.
2	DR. P.K.DAKHOLE	Professor	M.Tech.Ph.D.
3	DR.A.V.BAPAT	Professor	M.Tech.Ph.D.
4	DR. Mrs. S.V.RATHKANTHIWAR	Professor	M.Tech.Ph.D.
5	DR. P.T.KARULE	Professor	M.Tech.Ph.D.
6	M.S.PAWAR	Associate Professor	M.E.
7	S.Y.AMBATKAR	Associate Professor	M.Tech.
8	A.B.THATERE	Associate Professor	M.Tech.
9	A.V.GOKHALE	Associate Professor	M.Tech.
10	DR.Mrs. U.S.GHODESHWAR	Associate Professor	M.Tech.
11	Mrs. R.S.BALPANDE	Assistant Professor	M.Tech.
12	Mrs. T.G.PANSE	Assistant Professor	M.Tech.
13	DR. P.P.PALODKAR	Assistant Professor	M.Tech. Ph.D.
14	P.P.ZODE	Assistant Professor	M.Tech.
15	Mrs. P.P.ZODE	Assistant Professor	M.Tech.
16	Mrs. M.N.KALBANDE	Assistant Professor	M.Tech.
17	Mrs. Y.A.GAIDHANI	Assistant Professor	M.Tech.
18	DR. P.M.PALSODKAR	Assistant Professor	M.Tech. Ph.D.
19	Dr.Y.A.SURYAWANSHI	Assistant Professor	M.Tech. Ph.D.
20	S.M.KAKDE	Assistant Professor	M.Tech.
21	Ms. A. D. TIJARE	Assistant Professor	M.Tech.
22	S.P.GUGULOTHU	Assistant Professor	M.Tech.
23	Ms.PRADNYA A. JADHAV	Assistant Professor	M.Tech.
24	V.D.ALAGDEVE	Assistant Professor	M.Tech.
25	Mrs. RASHMI S. KEOTE	Assistant Professor	M.Tech.
26	Mrs. SHWETA A. DHONDSE	Assistant Professor	M.Tech.
27	Mrs. S. R. NITNAWARE	Assistant Professor	M.Tech.
28	A.A.PESHATTIWAR	Assistant Professor	M.Tech.
29	Ms. S.S.GUGULOTHU	Assistant Professor	M.Tech.
30	K.G.PANDE	Assistant Professor	M.Tech.
31	Ms. SWATI MOHOD	Assistant Professor	M.Tech.
32	A.A.PARKHI	Assistant Professor	M.Tech.
33	Ms. P. R. CHAUDHARY	Assistant Professor	M.Tech.
34	Ms.PRADNYA A. MATURKAR	Assistant Professor	M.Tech.
35	SURAJ U.PATINGE	Assistant Professor	M.Tech.
36	Ms.P.N.BHAGAT	Assistant Professor	M.Tech.
37	Mr. A.P.MALODE	Assistant Professor	M.Tech.
38	Mr.D.S. TUNDALWAR	Assistant Professor	M.Tech.
39	Mr, P.N.TAJANE	Assistant Professor	M.Tech.

Department of Electronics & Telecommunication Engineering

Sr.No.	Full Name	Type of appointment	Qualification
1	Dr. M.M.Mushrif	Professor	Ph.D
2	Dr. M.D.Chawhan	Associate Professor	Ph.D
3	Dr. P. W. Raut	Associate Professor	Ph.D.
4	R.P.Deshmukh	Associate Professor	M.Tech.
5	D.B.Bhoyar	Assistant Professor	Ph.D
6	M.S.Narlawar	Assistant Professor	Ph.D
7	K.P.Kamble	Assistant Professor	M.E.
8	Y.K.Dubey	Assistant Professor	Ph.D.
9	A.D.Belsare	Assistant Professor	Ph.D.
10	N.D.Rehpade	Assistant Professor	Ph.D.
11	S.S.Chiwande	Assistant Professor	M.Tech.
12	A.V.Choudhari	Assistant Professor	M.Tech.
13	M.S.Dorle	Assistant Professor	Ph.D.
14	S.A.Desai	Assistant Professor	M.Tech.
15	N.A.Pande	Assistant Professor	M.Tech.
16	S.S.Khade	Assistant Professor	M.Tech.
17	M.S.Ghute	Assistant Professor	M.Tech.
18	C.S.Gode	Assistant Professor	M.Tech.
19	M.L.Keote	Assistant Professor	M.Tech.
20	V.B.Niranjane	Assistant Professor	M.Tech.
21	P.D.Dorge	Assistant Professor	M.Tech.
22	V.D. Bondre	Assistant Professor	M.Tech.
23	B.Y. Masram	Assistant Professor	M.Tech.
24	Y. S. Kale	Assistant Professor	M.Tech.
25	A.A.Madankar	Assistant Professor	M.Tech.
26	R.P.Kamdi	Assistant Professor	M.Tech.
27	D.K.Thote	Assistant Professor	M.Tech.
28	M.S.Patil	Assistant Professor	M.Tech.
29	M. M. Panchariya	Assistant Professor	M.Tech.
30	P.D. Gawande	Assistant Professor	M.Tech.
31	P.S. Mawale	Assistant Professor	M.Tech.
32	Y. M. Gaidhane	Assistant Professor	M.Tech.
33	Mrs. S. A. Pathak	Assistant Professor	M.Tech.
34	S. W. Manjre	Assistant Professor	M.Tech.

Department of Information Technology

Sr. No.	Name of Faculty	Designation	Qualification
1	Dr. Ujawalla Haridas Gawande	Head & Associate Professor	Ph.D., M.Tech., B.E.
2	Dr. Kishor Keshaorao Bhoyar	Professor	Ph.D., M.Tech., B.E.
3	Dr. Mukesh Mohansingh Raghuwanshi	Professor	Ph.D., M.Tech., B.E.
4	Manish Keshavrao Hadap	Assistant Professor	M.Tech., M.Sc., B.Sc.
5	Rajesh Chiman Dharmik	Assistant Professor	M.E., B.E.
6	Rupa Ashutosh Fadnavis	Assistant Professor	M.Tech., B.E.
7	Swati Ganesh Kale (Wakhare)	Assistant Professor	M.Tech., B.E
8	Nisha Ramesh Wankhade	Assistant Professor	M.Tech., B.E
9	Shailendra Wasudeorao Shende	Associate Professor	M.Tech., B.E
10	Amol Dilipkumar Gaikwad	Assistant Professor	M.Tech., B.E
11	Priyanka Gaurav Jaiswal	Assistant Professor	M.Tech., B.E
12	Roshan Suresh Bhanuse	Assistant Professor	M.Tech., B.E
13	Bhushan Umashankar Bawankar	Assistant Professor	M.Tech., B.E
14	Sachin Rameshchandra Jain	Assistant Professor	M.Tech., B.E
15	Sushilkumar Shuddodhan Chavhan	Assistant Professor	M.Tech., B.E
16	Ganesh Keshaorao Yenurkar	Assistant Professor	M.Tech., B.E
17	Pankaj Ramchandra Hatwar	Assistant Professor	M.Tech., B.E
18	Kamal Omprakash Hajari	Assistant Professor	M.Tech., B.E
19	Pratik Rajendrarao Tambekar	Assistant Professor	M.Tech., B.E
20	Apurva Rajabhau Naik	Assistant Professor	M.Tech., B.E

Department of Mechanical Engineering

Sr. No.	Name of Faculty	Designation	Qualification
1	Dr. S.S. Chaudhari	HOD/ASSOCIATE PROF.	Ph.D.
2	Dr.R.L.Shrivastava	PROFESSOR	Ph.D.
3	Dr. A.V. Kale	PROFESSOR	Ph.D.
4	Dr. S.P. Untawale	PROFESSOR	Ph.D.
5	M.R.Kotwal	ASSOCIATE PROF.	M.Tech
6	A.J.Bamnote	ASSISTANT PROF.	B.E./B.Tech
7	S. L. Bankar	ASSOCIATE PROF.	M.Tech
8	Dr.S.D.Kshirsagar	ASSOCIATE PROF.	Ph.D.
9	D.I.Sangotra	ASSOCIATE PROF.	M.Tech
10	N.J.Giradkar	ASSOCIATE PROF.	M.Tech
11	S.S.Akant	ASSOCIATE PROF.	M.Tech
12	V.M.Korde	ASSOCIATE PROF.	M.Tech
13	A.S.Bonde	ASSOCIATE PROF.	M.Tech
14	Dr.S.T.Bagde	ASSOCIATE PROF.	Ph.D.
15	V.G.Thakre	ASSISTANT PROF.	B.E./B.Tech
16	Dr.J.P. Giri	ASSOCIATE PROF.	Ph.D.
17	Dr.S.R.Jachak	ASSISTANT PROF.	Ph.D.
18	M.S. Tufail	ASSISTANT PROF.	M.Tech
19	Dr. S. P. Ambade	ASSISTANT PROF.	Ph.D.

| 20	P.N.Shende	ASSISTANT PROF.	M.Tech
21	A.B.Amale	ASSISTANT PROF.	M.Tech
22	G.H.Waghmare	ASSISTANT PROF.	M.Tech
23	R. G. Bodkhe	ASSISTANT PROF.	M.Tech
24	Dr.R. B. Chadge	ASSISTANT PROF.	Ph.D.
25	D.Y. Shahare	ASSISTANT PROF.	M.Tech
26	A.P. Edlabadkar	ASSISTANT PROF.	M.Tech
27	Dr.S.S. Khedkar	ASSISTANT PROF.	Ph.D.
28	Dr. P.D. Kamble	ASSISTANT PROF.	Ph.D.
29	R.V. Adakane	ASSISTANT PROF.	M.Tech
30	Mrs.D.N. Kashyap	ASSISTANT PROF.	M.Tech
31	A.R. Narkhede	ASSISTANT PROF.	M.Tech
32	Mrs. S.P.Kamble	ASSISTANT PROF.	M.Tech
33	Y. Y. Nandurkar	ASSISTANT PROF.	M.Tech
34	M.M Dakhore	ASSISTANT PROF.	M.Tech
35	N. D. Gedam	ASSISTANT PROF.	M.Tech
36	P.S. Barve	ASSISTANT PROF.	M.Tech
37	A.B.Bhoyar	ASSOCIATE PROF.	M.Tech
38	M.K.Mendhe	ASSOCIATE PROF.	M.Tech
39	C. A. Mahatme	ASSISTANT PROF.	M.Tech
40	H. A. Bhimgade	ASSISTANT PROF.	M.Tech
41	P.V. Lande	ASSISTANT PROF.	M.Tech
42	N.R.Sunheriya	ASSISTANT PROF.	M.Tech
43	S.S. Nagpure	ASSISTANT PROF.	M.Tech
44	R.A.Tamboli	ASSOCIATE PROF.	M.Tech
45	S.J.Yerpude	ASSISTANT PROF.	M.Tech
46	R.D.Mankar	ASSISTANT PROF.	M.Tech

TCS BEST STUDENT & BEST PROJECT AWARD

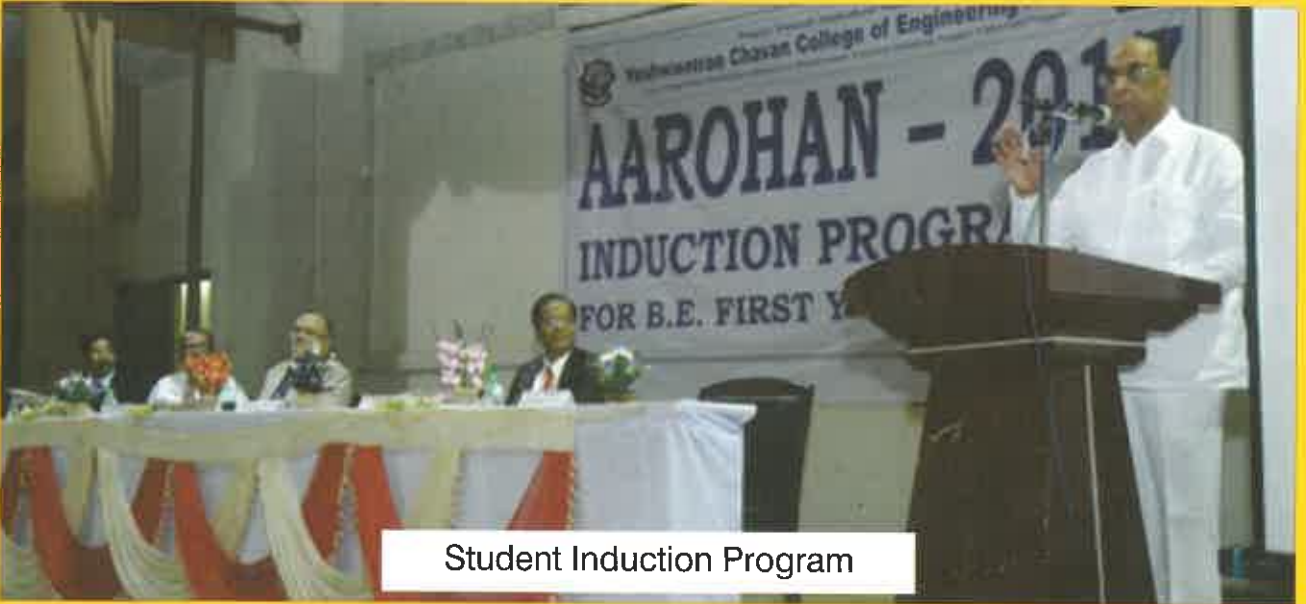Selected Students of 2017-18 batch
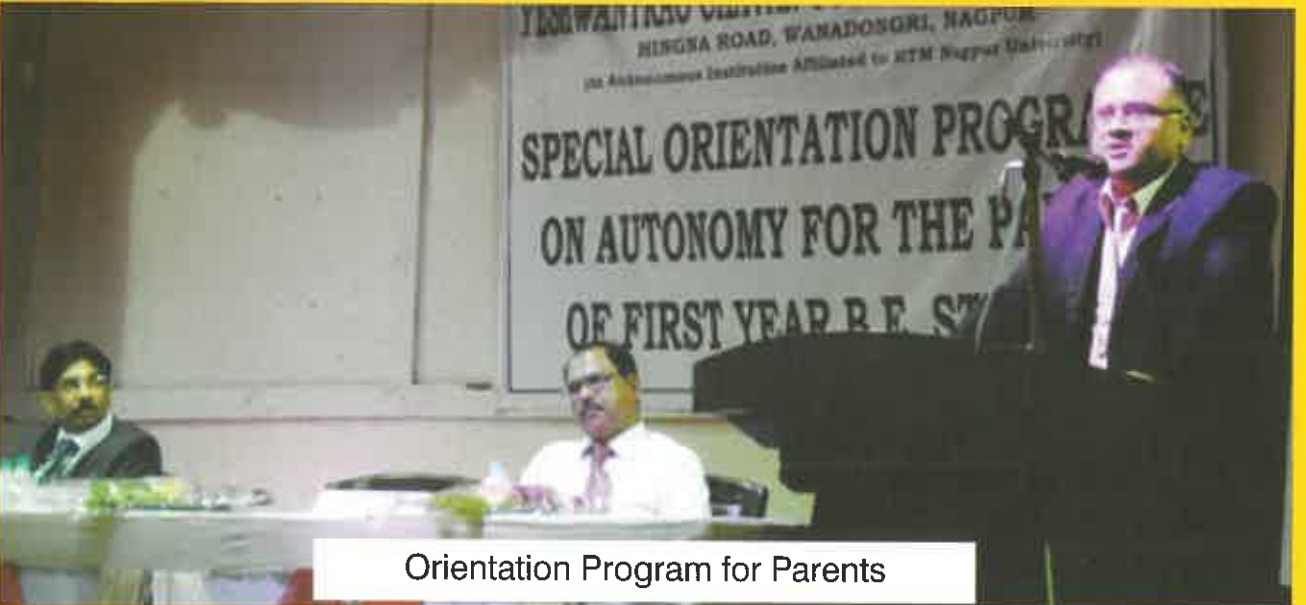

Glimpses of Students Projects
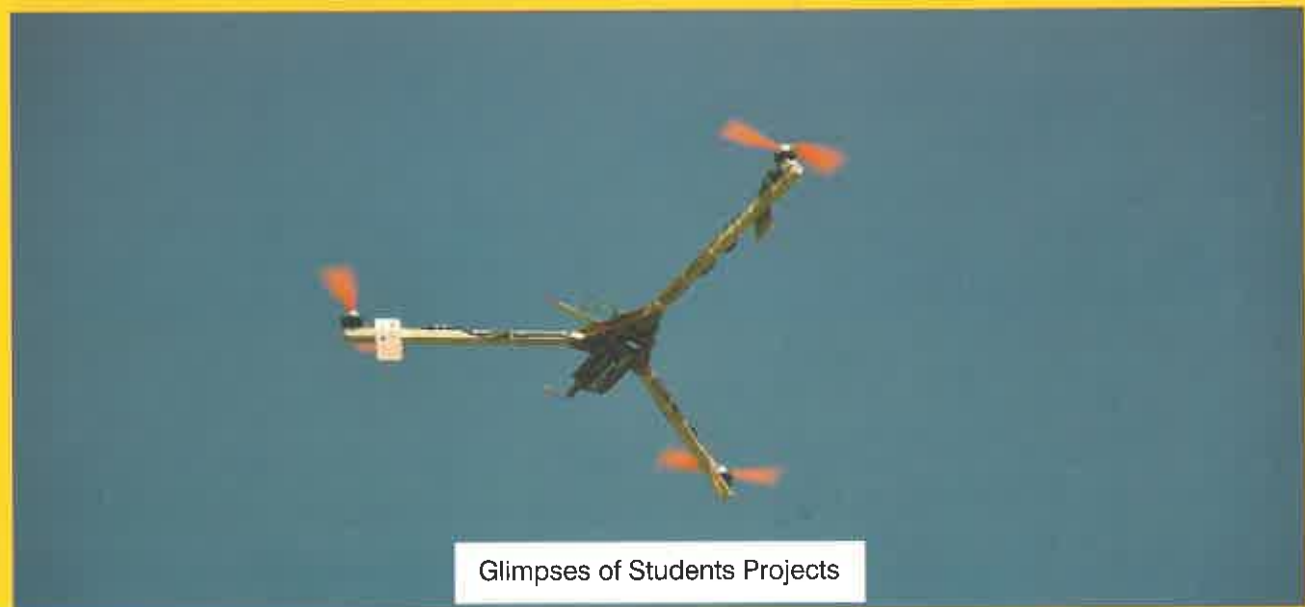
Glimpses of Students Projects

Laptop Distribution to Topper Students

Student Induction Program

Orientation Program for Parents

Indian Society for Technical Education

44th ISTE National Annual Convention
College of Engineering, Trivandrum
27-29 November, 2014

**Sri VVR Seshadri Rao, Gudlavelleru
Engineering College National Award for the
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in the field of Technical Education in the country

Dr. R. Murugesan
President, ISTE

Dr. S. Basil Gnanappa
Executive Secretary, ISTE

Location Map

1. YCCE Entrance
2. Admin & Library
3. Mechanical Dept.
4. New CCC + ME Labs
5. Workshop
6. Information Tech. Dept.
7. Science & Humanities
8. Civil Dept.
9. Old CCC + CT Labs
10. Electrical + Computer Dept.
11. Electronics & ETC Dept.
12. Canteen - 1
13. Canteen - 2
14. Boys Hostel
15. Gymnasium
16. Parking

YCCE Campus Map

Nagpur — Wanadongri, Hingna Road — Hingna

Nagpur Railway Station to Yeshwantrao Chavan College Of Engineering

Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering (YCCE)

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