

# **Yeshwantrao Chavan College of Engineering, Nagpur**

## **Internal Quality Assurance Cell (IQAC)**

The meeting of the Internal Quality Assurance Cell (IQAC) of Yeshwantrao Chavan College of Engineering, Nagpur is schedule on **04 Oct 2019 (Friday) at 2.00 pm** in YCCE Board Room.

Agenda of the Meeting:

1. Welcome of New IQAC Members
2. Confirmation of MoM of 30 April 2019 IQAC meeting
3. Discussion on IQAC & DQAC Annual Report 2018-19 Outcomes
4. Any other matter with the permission of the Chair

You all are requested to make it convenient to attend the meeting on the aforesaid date & timings.

Sd/-

**Coordinator IQAC**  
**Prof. A.R. Bhagat Patil**  
*Dean, (Planning & Development)*

Sd/-

**Chairperson IQAC**  
**Dr. U. P. Waghe**  
*Principal, YCCE*



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# Yeshwantrao Chavan College of Engineering

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

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Ph.: 07104-242919, 242623, Fax 07104-242376, Website: www.ycce.edu

## Minutes of Meeting

Date: 10<sup>th</sup> October-2019

Minutes of the Internal Quality Assurance Cell held on **Friday, 4<sup>th</sup> October, 2019 at 2.00 pm at Board Room, YCCE.** The following IQAC member attended the meeting –

1. **Dr. U.P. Waghe, Chairman,**
2. **Dr. S.P. Untawale, CEO, MGI/ Member from Management**
3. **Prof. A.R. Bhagat Patil, Member Secretary**
4. **Mr. Deepak Deshmukh, Member from Industry**
5. **Mr. K.N. Tripathi, Sr. Administrative Officer**
6. **Dr. A.M. Pande, Sr. Teacher Member**
7. **Prof. D.R. Raut, Sr. Teacher Member**
8. **Prof. A.P. Munshi, Sr. Teacher Member**
9. **Dr. P.B. Bahatkar, Professor, Mathematics**
10. **Ms. Shruti J. Joshi, Student Member**

### Leave of absence granted to:-

1. **Mr. Atul Gupta, Member from Industry**
2. **Dr. D.P. Mase, Alumni Member**
3. **Dr. A.V. Bapat, Sr. Teacher Member**
4. **Dr. P.K. Dakhole, Sr. Teacher Member**
5. **Prof. M.S. Pawar, Member**
6. **Prof. A.B. Thatere, Member**

At the outset, the Chairman, IQAC, welcomed all members for the meeting in the Internal Quality Assurance Cell. The meeting commenced with the pre-circulated agenda and discussion is as under:-

### Agenda points :-

#### 1) Welcome of to new IQAC Members :-

Dr. U.P. Waghe, Principal & Chairman, IQAC, YCCE welcomed the new members of IQAC for IQAC Meeting. Floral welcome was offered to Mr. Deepak Deshmukh, Member Industrialist, Ms. Shruti J. Joshi, Member & Overall Topper, III Year YCCE. The Chairman informed that Mr. Atul Gupta is nominated as Industrialist Member, on IQAC YCCE for the term 2019-2021 and due to his pre-committed visit to abroad he could not attend the meeting.



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## 2) Confirmation of minutes of the IQAC Meeting :-

It was informed that the minutes of the IQAC meeting held on 30<sup>th</sup> April 2019 were circulated to all the members of IQAC, requesting them to suggest modifications/corrections, if any. Since no comments received from the IQAC members, it was unanimously confirmed by the members.

The action taken report on actionable points of the last meeting of IQAC held on 30<sup>th</sup> April, 2019 was placed before the IQAC members by Prof. A.R. Bhagat Patil, Member Secretary, IQAC :-

| Actionable Points  | Action Taken  |
|--|---|
| Dr. Dilip Mase, suggested that the Course on Repairable Rehabilitation must be introduced in syllabus as open elective | The course Maintenance Rehabilitation Engineering is already in UG Civil as professional elective. It was discussed in CE CDW and BoS in CE decided not to introduce this course as an open elective. |

With these observations IQAC members accepted the Action Take Report.

## 3) Discussion on IQAC / DQAC 2018-19 Annual Report :-

Based on IQAC/DQAC 2018-19 Annual Report (from 1<sup>st</sup> July, 2018 to 30<sup>th</sup> April, 2019), the Coordinator IQAC briefed the summary of IQAC & DQAC's Annual Report about various quality assurance initiatives implemented in session 2018-19.

### IQAC/DQAC 2018-19 Annual Report - Outcomes & Action Taken

|   | Parameters   | Status till date 30.04.2019   |
|---|--|---|
| <b>Quality Assessment &amp; Accreditation</b> | Submission of Qualifier to NBA for extension of Accreditation of 3 PG Programmes | Submitted and 3 PG Programs Structure, CAD/CAM & IPS are granted extension for one year up to 30/06/2019.   |
|   | Mapping of redefined Mission with PEO and Course Outcomes with PO/PSO            | Mapping of redefined Mission with PEO & Mapping of redefined Course Outcomes with PO/PSO has been done.   |
|   | Internal Audit of Autonomy   | Audit is carried out & report is submitted.   |
|   | Implementation of Quality initiatives (DLA, CRT, VPS, PQAI, AWL etc.)            | DLA for 2018-19 is carried out. Compliance Reports are submitted. CRT will be conducted during summer vacation. Visiting Professor Scheme & Project |



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|   |  |   |
|---|--|---|
|   |  | Quality Assurance Initiative are implemented.<br>· AWL-2018-19. Final audit report is submitted.                    |
|   | <b><u>Visiting Professor Scheme</u></b>  |   |
|   | <b>Dept.</b>   | <b>Name of Visiting Professor</b>   |
|   | CE   | Prof. D. M. Dewaikar  |
|   | CT   | Dr. Annappa, NIT Suratkal   |
|   | ME   | Dr. Nalinaksha Vyas, IIT Kanpur   |
|   | EL   | Dr. Kalyan Chatterjee, IIT Dhanbad  |
|   | EE   | Dr. Ram Vilas Pachori, IIT Indore   |
|   | ETC  | Dr. Subhojit Ghosh, NIT Raipur  |
|   | IT   | Dr. Rajeev Srivastava, IIT(BHU), Varanasi   |
| <b>Faculty Development</b>                    | · <b>Faculty Pursuing Higher Education</b>   | · No. of Faculty Permitted for pursuing Higher Studies/Ph.D.= <b>19</b><br>· <b>No. of Faculty Awarded Ph.D.=10</b> |
|   | · Participation of Faculty in STTP/FDP /Workshops.   | · No. of Faculty (Attended)= 214  |
|   | · Consultancy by Departments   | · Consultancy Amt. Received= 41.00 L  |
| <b>Faculty Recognition &amp; Achievements</b> | <ul style="list-style-type: none"> <li>· Dr. U.P. Waghe, Principal, nominated as a Member of UGC Autonomy Committee for extension of autonomous status to: KSR College of Engineering, Tamilnadu &amp; GVR &amp; S College of Engineering &amp; Technology, Guntur, Telangana.</li> <li>· Dr. R.L. Shrivastava, Professor, ME: TEQIP-III Audit of PES College of Engineering, Mandya (Karnataka).</li> <li>· Dr. A.V. Patil, Professor, CE: Filed Patent on "Utilization of Non-Biodegradable Silico Manganese slag waste for Building, roads &amp; civil works, jointly with industry Balaji Electro Smelters, MIDC, LOHARA, YAVATMAL</li> <li>· Patent of Prof. V.R. Doifode, Prof. P.S. Shete &amp; Prof. N.P. Wasnik, of EL published on "Apparatus for Wireless Communication between two or more Computing Devices".</li> <li>· Mr. P.B. Pande Department of CE received Consultancy of Rs.12.72 Lakh through third party inspection in Municipal Council Katol &amp; Wadi.</li> </ul> |   |



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|   |  |  |
|---|--|--|
|   | <ul style="list-style-type: none"> <li>· Mr. Harshal Warade, Department of CE received Consultancy of Rs.13.61 Lakh through third party inspection in Municipal Council Umred, Mouda, Kuhi, Tiroda &amp; Wadsa.</li> <li>· Dr. A.V. Kale is nominated as Subject Expert in Research Review Committee of Mechanical Engg. Board of Sant Gadgebaba Amravati University, Amravati.</li> <li>· Dr. R. M. Moharil, Professor, Department of EL has been nominated by VC of RTMNU on BoS of Electrical Engg.</li> <li>· Dr. Mrs. S.V. Rathkanthiwar, Department of EE received Zero Mile Shiksha Ratna -Rashtriya Award by Zero Mile Foundation, Nagpur.</li> <li>· Dr. Manish D. Chawhan, Department of ETC has been approved a Research Grant of Rs.35.00 Lakh from Department of Science &amp; Technology, SERB for research on "Energy and Communication Efficient Protocol of Mobile Ad-hoc Network using Cross Layer Approach".</li> <li>· Dr. Prashant Kamble, of ME worked as a Reviewer for "World Journal of Engineering of Emerald Publication".</li> <li>· Prof. Meenal Kale, Asst. Professor, of Mathematics &amp; Humanities has anchored session in 17th Indian Science Fiction Conf. 15-16 December 2018 at IIT (BHU).</li> <li>· Dr. Snehal Gawande, Asst. Professor, of EL is nominated by IEEE as an Associate Editor of IEEE Access SCI Journal.</li> <li>· Dr. Snehal Gawande has Presented and Published 06 papers in IEEE conference in Electrical Engineering (PEDES 2018) at IIT Madras, Session Chair in IEEE PEDES 2018 at IIT Madras.</li> <li>· Dr. Ms. Yogita Chitriv, of ETC received Gold Medal in NPTEL Online Certification Course on Digital Image Processing.</li> </ul> |  |
| <p style="text-align: center;"><b>Student Development</b></p> | <ul style="list-style-type: none"> <li>· Organization of various Student development activities under Professional Societies</li> </ul>  | <ul style="list-style-type: none"> <li>· No. of Event Organized=94</li> </ul>  |
|   | <ul style="list-style-type: none"> <li>· Guidance for Competitive Examinations</li> </ul>  | <ul style="list-style-type: none"> <li>· No. of Expert Lectures=31 through GATE Clubs</li> </ul>   |
|   | <ul style="list-style-type: none"> <li>· Visit of Students to Institute of Eminence/ Research Labs</li> </ul>  | <ul style="list-style-type: none"> <li>· Name of Institutes: ISRO, MRSAC, NEERI, RRSSC, CSIR, IITs etc.</li> <li>· No. of Students Visited= 436</li> </ul>                     |
|   | <ul style="list-style-type: none"> <li>· Student Joint Projects</li> </ul>   | <ul style="list-style-type: none"> <li>· No. of Projects : 102</li> </ul>  |
|   | <ul style="list-style-type: none"> <li>· e-Question Bank</li> </ul>  | <ul style="list-style-type: none"> <li>· E-Question Banks with Solution Sets= 41 Courses</li> </ul>  |
|   | <ul style="list-style-type: none"> <li>· No. of MOOC Courses offered by Department</li> </ul>  | <ul style="list-style-type: none"> <li>· No. of offered Courses=03 Tribology (ME), Distributed Systems (IT), Computing with Python (CT)</li> </ul>                             |
|   | <ul style="list-style-type: none"> <li>· Recording of faculty course lectures through Impartus Scheme</li> </ul>   | <ul style="list-style-type: none"> <li>· 22 Courses Video Recording.</li> </ul>  |
|   | <ul style="list-style-type: none"> <li>· Student Placement &amp; Carrier Guidance</li> </ul>   | <ul style="list-style-type: none"> <li>· Campus Placement: 826</li> <li>· Higher Studies:23</li> <li>· Entrepreneur: 02</li> <li>· No. of Carrier Guidance programs</li> </ul> |



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|                             |   |  |
|-----------------------------|---|--|
|                             |   | organized =10  |
|                             | No. of Core Companies visited   | <b>24</b>  |
|                             | No. of IT Companies visited   | <b>61</b>  |
|                             | No. of students placed in Core sector   | <b>106</b>   |
|                             | No. of students placed in IT sector   | <b>549</b>   |
|                             | Students eligible for award of degree 2018-19   | UG (B.E.) : 1021,<br>PG (MTECH): 66  |
|                             | National Level UG Project Competition   | PRATIKRUTI-19 – National UG Project Competition was organized by the Department of ME, on March 23, 2019 at YCCE. 1000 students from all over India participated.  |
|                             | National Conference   | SPANDAN 2019: National Conference on “Advances in Engineering, Technology and Applied Sciences” during 25-26 March 2019 under the technical sponsorship of IEEE Nagpur subsection, IE (Nagpur) & ACM (Nagpur). |
| <b>Student Achievements</b> | <ul style="list-style-type: none"> <li>❖ Atharva Dhanagare from 3rd sem. EE secured 3rd position in Line follower zonal competition held by IIT Bombay at Zonal Center, Oriental Institute of Science and Technology, Bhopal.</li> <li>❖ Mrunmayi Saoji, V sem. student of CT, had finished second best in Women's Doubles, Yonex Sunrise V.V. Natu Memorial All India Senior Ranking Badminton Tournament held at Pune on 16 Sept. 2018.</li> <li>❖ YCCE Team secured 1st Place in Inter Collegiate Basket Ball (Boys) Championship organised by Dhanwate National College, Nagpur under Krida Mahotsav for session 2018-19.</li> <li>❖ Ku. Mugdha Deshmukh, student of CE Department participated in All India Inter University Women Fencing Championship held at Punjab University, Patiala on 17-19 Feb. 2018.</li> <li>❖ YCCE Team secured 1st Place in Inter Collegiate Chess (Boys) Championship organised by Dhanwate National College, Nagpur under Krida Mahotsav.</li> <li>❖ YCCE Team secured 2nd Place in Inter Collegiate Table Tennis (Boys) Championship organised by RTM Nagpur University on 24 to 26 Sept., 2018.</li> <li>❖ Students of ME (Team Hawks 5.0) participated in ECOKART series season 5 At Gautam Buddha University, Greater Noida. They got All India Rank-02, also got Best Driver Certificate.</li> <li>❖ Ms. Shivangi Deshpande 6<sup>th</sup> Sem. student of EE received 1<sup>st</sup> Prize (worth Rs.1.5 Lakh) in an „International Robotics Challenge“ organized by IIT, Bombay on 14-16 December, 2018.</li> <li>❖ Ms. Ulka Khobragade, Ms. Mrunal Shinde &amp; Sanjyot Kawale students of ET received 1<sup>st</sup> Prize (worth Rs.1.5 Lakh) in an „International Robotics Challenge“ organized by IIT, Bombay on 14-16 December, 2018.</li> </ul> |  |



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- ❖ Mr. Sanket Dhote & Mr. Abhijit Bhadbhade, 6<sup>th</sup> Sem. student of EE received 1<sup>st</sup> Prize in „MESHMERIZE“ organized by IIT, Bombay on 14-16 Dec. 2018.
- ❖ Students of Dept. of EE, Mr. Ayush Kurode, Ms. Shivani Dhoble, Vinay Potdukhe and Surabhi Thakre participated in IEEE-WIE International Humanitarian Project Competition at Bangladesh University of Engineering and Technology (BUET), Dhaka received honorary mention with consolation prize of 5000 BDT for their project “Suraksha - A Women’s Safety Device”.
- ❖ Mr. Saurabh Sarkar, 8<sup>th</sup> Sem. student of ME published paper in PAN IIT International Conf. at IIT Roorkey titled “An empirical Study of impact of green marketing on brand Image and Value”
- ❖ Mr. Rohit Kuklarni, Mr. Lavish Rathour, Mr. Adwait Deshpande & Mr. Kartik Raut, 6<sup>th</sup> Sem. student of ET received 1<sup>st</sup> Position (Bhopal Zone) in „MESHMERIZE“ organized by IIT, Bombay.
- ❖ Ms. Ashlesha Purandhare, Ms. Disha Kakad & Ms. Sayali Nemade, 6<sup>th</sup> Sem student of ET received 2<sup>nd</sup> Position (Bhopal Zone) in „MESHMERIZE“ organized by IIT, Bombay.
- ❖ Mr. Rahul Tule, Ms. Namrata Gondane & Ms. Smruti Khobragade, 6<sup>th</sup> Sem. student of ET received 3<sup>rd</sup> position (Bhopal Zone) in „MESHMERIZE“ organized by IIT, Bombay.
- ❖ Ms. Snehal Varbhe & Mr. Chinmay Kothe 6<sup>th</sup> Sem. student of ET received 1<sup>st</sup> Position (Bangalore Zone) in „MESHMERIZE“ organized by IIT, Bombay.
- ❖ Mr. Pratik Rambhad & Mr. Viraj Deshmukh, 6<sup>th</sup> Sem. student of ET received 3<sup>rd</sup> position (Bombay Zone) in „MESHMERIZE“ organized by IIT, Bombay.
- ❖ Mr. Yash Gainkar, 3<sup>rd</sup> Year, Mr. Yash Jivtode of Mechanical Engg. Mr. Dhruv Dhabe, 2<sup>nd</sup> Year of ETC & Mr. Shivam Jha, 1<sup>st</sup> Year were selected in RTMNU (Men) Basketball Team
- ❖ Rutvik Gupte, 2<sup>nd</sup> year of ME in participated West Zone Inter University Table Tennis (Men) Championship held at Jalgaon Org.by Kavayitri Bahinabai Chaudhari North Maharashtra University date 13 to16 Nov 2018.
- ❖ Mr. Prajwal Wadafale, Mr. Samrat Thuse, Mr. Vaibhav Gawande & Mr. Harshad Itankar, of EL presented a Seminar on the topic „Smart Irrigation Monitoring and Controlling System“ and won 2nd prize in the Competition in Energy Conservation Week -2018 event, organised by Reliance Power, VIPL Energy Management Cell on 20th December 2018.
- ❖ Mr. Tushar Kulkarni, 8<sup>th</sup> Sem. of Computer Technology has received consolation award in TCS Hackquest 3.0, International level competition on Cyber Security conducted in two rounds,
- ❖ Ms. Mrunmayee Saoji, 6<sup>th</sup> Sem. student of Computer Technology won Women's Doubles Runnerup under Poona District & Metropolitan Badminton Association.
- ❖ Ms. Archisa Poonia, 8<sup>th</sup> Sem of ETC recommended in Indian Air Force through SSB held at 5-AFSB, Waranasi for joining Indian Air Force Academy.
- ❖ Ms. Ashwini Karpe, Ms. Pragati Kadhav, Ms. Sakshi Raut, Mr. Nitesh Jadhao, Mr. Suraj Darwalkar and Mr. Sarthak Belekar students of EL showcased model and presented a Seminar on „Design and Power Management of a Grid connected DC charging Station for Electric Vehicles



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|  | <p>using Solar &amp; Wind Power". Team won 1st Prize in „Energy Conservation Week-2018" organised by Institution of Engineers (India), Nagpur on 03 Jan. 2019.</p> <ul style="list-style-type: none"> <li>❖ Mr. Sudeep Ghoshal, 8<sup>th</sup> Sem. student of ME-           <ul style="list-style-type: none"> <li>· Representing RTMNU Men Basketball team consistently from last 4 years</li> <li>· From last two years he is captain of RTMNU, Men Basketball team.</li> </ul> </li> <li>❖ Mr. Atharva Bhajne &amp; Mr. Prasad Aurangabadkar 8<sup>th</sup> Sem. students of ME are First Winner Inter Collegiate Two player Chess organised at KDK, Nagpur.</li> <li>❖ Mr. Atharva Bhajne, Mr. Prasad Aurangabadkar &amp; Mr. Omkar Pande, 8<sup>th</sup> Sem. students of ME are First Winner Inter Collegiate Chess Championship Organised at Dhanwate National College.</li> </ul> |   |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
|--|--|---|-----------------|----------------------|-----------------|----|--|-----|----|-------------------------|----|----|-------------------|----|-----|---------------|----|----|-------------------|----|
| <p><b>R&amp;D Activities</b></p>   | <ul style="list-style-type: none"> <li>· Ph.D. Research Centre</li> </ul>  | <ul style="list-style-type: none"> <li>· Thesis Submitted=57, YCCE Faculty=16</li> <li>· Registered Scholars =47, YCCE Faculty=21</li> </ul>  |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
|  | <ul style="list-style-type: none"> <li>· Renewal of approved Research Centre</li> </ul>  | <ul style="list-style-type: none"> <li>· CE, EL and EE Research centres are approved for 5 Years</li> </ul>   |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
|  | <ul style="list-style-type: none"> <li>· Thrust Areas Specific Activities: Publications, STTPS/FDP/Training etc.</li> </ul>  | <ul style="list-style-type: none"> <li>· No. of Publications: 237+51 (UGC Approved Journals &amp; Reputed Conferences)</li> <li>· Book Chapter: 07</li> <li>· Book: 01</li> <li>· No. of FDP Organized: 10</li> </ul> |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
|  | <ul style="list-style-type: none"> <li>· Proposals Submission to funding agencies</li> </ul>   | <ul style="list-style-type: none"> <li>· No. of Proposals Submitted: 54</li> <li>· Total Amount : Rs.486.98 Lakh</li> <li>· Fund Received : Rs.94.86 Lakh</li> </ul>  |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
|  | <ul style="list-style-type: none"> <li>· Visit of Students to Institute of Eminence/ Research Labs</li> </ul>  | <ul style="list-style-type: none"> <li>· 436 Students</li> </ul>  |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
|  | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Department</th> <th style="width: 50%;">Name of Organization</th> <th style="width: 30%;">No. of Students</th> </tr> </thead> <tbody> <tr> <td>CE</td> <td>NEERI Nagpur, ISRO Nagpur, CSIR Chandigarh, MRSAC Nagpur</td> <td>252</td> </tr> <tr> <td>ME</td> <td>IIT Bombay, SVNIT Surat</td> <td>30</td> </tr> <tr> <td>EL</td> <td>CSIR-NEERI Nagpur</td> <td>31</td> </tr> <tr> <td>ETC</td> <td>MRSAC, Nagpur</td> <td>63</td> </tr> <tr> <td>IT</td> <td>ISRO RRSC, Nagpur</td> <td>60</td> </tr> </tbody> </table>   |   | Department      | Name of Organization | No. of Students | CE | NEERI Nagpur, ISRO Nagpur, CSIR Chandigarh, MRSAC Nagpur | 252 | ME | IIT Bombay, SVNIT Surat | 30 | EL | CSIR-NEERI Nagpur | 31 | ETC | MRSAC, Nagpur | 63 | IT | ISRO RRSC, Nagpur | 60 |
|  | Department   | Name of Organization  | No. of Students |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
| CE   | NEERI Nagpur, ISRO Nagpur, CSIR Chandigarh, MRSAC Nagpur   | 252   |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
| ME   | IIT Bombay, SVNIT Surat  | 30  |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
| EL   | CSIR-NEERI Nagpur  | 31  |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
| ETC  | MRSAC, Nagpur  | 63  |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
| IT   | ISRO RRSC, Nagpur  | 60  |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |
| <ul style="list-style-type: none"> <li>· Initiatives to Establish Incubation Center</li> </ul> | <ul style="list-style-type: none"> <li>· Technology Business Incubator from Ministry of MSME, Govt. of India under scheme for promotion of innovation, rural industries and entrepreneurship.</li> </ul>   |   |                 |                      |                 |    |  |     |    |                         |    |    |                   |    |     |               |    |    |                   |    |





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|                                       |  | <ul style="list-style-type: none"> <li>Received fund of Rs. 14.99 L</li> <li>09 Incubation ideas are in process.</li> <li>Fabrication Lab is in development stage.</li> </ul> |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|---------------------------------------|--|---|--------------------------|----------------|----------|----------------|-------|------------|----|------------|----|----------|------------|----|------------|----|------------|------------|----|------------|----|------------|------------|----|------------|----|-------------|------------|----|------------|----|-----|------------|----|------------|----|----|------------|----|------------|----|------------|--------------------------|----|--------------------------|----|--|
|                                       | <ul style="list-style-type: none"> <li>Filing of Patents and Copyrights</li> </ul>   | <ul style="list-style-type: none"> <li>No. of Patent Published : 21</li> <li>No. of Copyrights Received : 107</li> </ul>  |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| <b>Institute-Industry Interaction</b> | <ul style="list-style-type: none"> <li>Industry Experts involvement in development activities</li> </ul>   | <ul style="list-style-type: none"> <li>No. of Industry Experts Involved:128</li> <li>Co-guides for Projects=95</li> <li>Resource Person for FDP/ STTP, CDW=69</li> </ul>      |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|                                       | <ul style="list-style-type: none"> <li>Industry Linkages through Industrial Tours/Visits etc.</li> </ul>   | <ul style="list-style-type: none"> <li>No. of Industries: 43</li> <li>No. of Students Visited= 1882</li> </ul>  |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|                                       | <ul style="list-style-type: none"> <li>Industry Aligned Courses offered by department</li> </ul>   | <ul style="list-style-type: none"> <li>CT: 4 (MOS, IGIS,CF, BI &amp; A)</li> <li>IT: 2 (Business Intelligence, Introduction to E-Commerce)</li> </ul>                         |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|                                       | <ul style="list-style-type: none"> <li>Centre of Excellence in the Department</li> </ul>   | <ul style="list-style-type: none"> <li>ME: 2, AVEVA Centre of Excellence, Siemens Centre of Excellence</li> </ul>   |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|                                       | <ul style="list-style-type: none"> <li>Industry Supported labs.</li> </ul>   | <ul style="list-style-type: none"> <li>CT: Internet of Things</li> <li>ME: High Pressure Hydraulics Lab with Minar Hydrosystems Pvt. Ltd.</li> </ul>                          |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| <b>Interaction with Stakeholders</b>  | <ul style="list-style-type: none"> <li>Management Interaction with students</li> </ul>   | <ul style="list-style-type: none"> <li>Yes, 18 Jan 2019</li> <li>ATR is submitted.</li> </ul>   |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|                                       | <ul style="list-style-type: none"> <li>Alumni involvement in departmental activities &amp; Alumni Meet Organized</li> </ul>  | <ul style="list-style-type: none"> <li>No. of Alumni Involved:50</li> <li>Alumni Meets Organized: 6</li> <li>Alumni meet is planned in USA on 15 June 2019.</li> </ul>        |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|                                       | <ul style="list-style-type: none"> <li>Parent Teacher Meets</li> </ul>   | <ul style="list-style-type: none"> <li>Organized as per academic calendar.</li> </ul>   |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
|                                       | <table border="1"> <thead> <tr> <th>Department</th> <th>ODD Sem</th> <th>No. of Parents</th> <th>Even Sem</th> <th>No. of Parents</th> </tr> </thead> <tbody> <tr> <td>Civil</td> <td>22.09.2018</td> <td>37</td> <td>09.03.2019</td> <td>32</td> </tr> <tr> <td>Computer</td> <td>29.09.2018</td> <td>29</td> <td>09.03.2019</td> <td>34</td> </tr> <tr> <td>Mechanical</td> <td>29.09.2018</td> <td>30</td> <td>16.03.2019</td> <td>25</td> </tr> <tr> <td>Electrical</td> <td>29.09.2018</td> <td>32</td> <td>09.03.2019</td> <td>23</td> </tr> <tr> <td>Electronics</td> <td>22.09.2018</td> <td>24</td> <td>09.03.2019</td> <td>20</td> </tr> <tr> <td>ETC</td> <td>29.09.2018</td> <td>40</td> <td>09.03.2019</td> <td>30</td> </tr> <tr> <td>IT</td> <td>29.09.2018</td> <td>20</td> <td>09.03.2019</td> <td>10</td> </tr> <tr> <td>First Year</td> <td>06.10.2018<br/>17.11.2018</td> <td>--</td> <td>23.02.2019<br/>23.03.2019</td> <td>--</td> </tr> </tbody> </table> | Department  | ODD Sem                  | No. of Parents | Even Sem | No. of Parents | Civil | 22.09.2018 | 37 | 09.03.2019 | 32 | Computer | 29.09.2018 | 29 | 09.03.2019 | 34 | Mechanical | 29.09.2018 | 30 | 16.03.2019 | 25 | Electrical | 29.09.2018 | 32 | 09.03.2019 | 23 | Electronics | 22.09.2018 | 24 | 09.03.2019 | 20 | ETC | 29.09.2018 | 40 | 09.03.2019 | 30 | IT | 29.09.2018 | 20 | 09.03.2019 | 10 | First Year | 06.10.2018<br>17.11.2018 | -- | 23.02.2019<br>23.03.2019 | -- |  |
| Department                            | ODD Sem  | No. of Parents  | Even Sem                 | No. of Parents |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| Civil                                 | 22.09.2018   | 37  | 09.03.2019               | 32             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| Computer                              | 29.09.2018   | 29  | 09.03.2019               | 34             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| Mechanical                            | 29.09.2018   | 30  | 16.03.2019               | 25             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| Electrical                            | 29.09.2018   | 32  | 09.03.2019               | 23             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| Electronics                           | 22.09.2018   | 24  | 09.03.2019               | 20             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| ETC                                   | 29.09.2018   | 40  | 09.03.2019               | 30             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| IT                                    | 29.09.2018   | 20  | 09.03.2019               | 10             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| First Year                            | 06.10.2018<br>17.11.2018   | --  | 23.02.2019<br>23.03.2019 | --             |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| <b>Extension Activities</b>           | <ul style="list-style-type: none"> <li>College Magazine "INSURGO 2018" received 2<sup>nd</sup> Prize from RTMNU on its Foundation Day.</li> <li>Orphanage Visit, Blood, Book/Cloth Donation Camp</li> <li>Program on Girls Safety.</li> <li>Participation of Students in NSS/NCC Events</li> </ul>   |   |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |
| <b>Initiatives for Eco-Friendly</b>   | <ul style="list-style-type: none"> <li>Tree Plantation</li> <li>Installation of Solar Energy panels on the roof of buildings</li> </ul>  |   |                          |                |          |                |       |            |    |            |    |          |            |    |            |    |            |            |    |            |    |            |            |    |            |    |             |            |    |            |    |     |            |    |            |    |    |            |    |            |    |            |                          |    |                          |    |  |



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|  |   |
|--|---|
| <b>Campus</b>  | <ul style="list-style-type: none"><li>Automation of Academic Processes</li><li>Save Water &amp; Electricity</li></ul>   |
| <b>Major Quality Decisions taken by Statutory Bodies</b>                 | <ul style="list-style-type: none"><li>A student's evaluation for theory courses through Teachers Assessment (TA), three mid semester exams. (MSE) and one End Semester Exam. (ESE) is approved by AC.</li><li>The Academic Council approved resolution to start Under Graduate programme with Honors and with Minor as per AICTE Guidelines for Model Curriculum November 2017</li><li>The Academic Council approved resolution to start new Ph.D. programmes as per University Grants Commission Regulations, 2018.</li></ul>  |
| <b>Innovative Methods used by departments in Teaching &amp; Learning</b> | <ul style="list-style-type: none"><li>Code Relay</li><li>Peer-Teaching</li><li>Use of story board</li><li>What's app group</li><li>Tool Demonstration</li><li>Group Seminar</li><li>Field Training on layout &amp; Construction activities</li><li>Live Demonstration and Simulations</li><li>Chart Making on Concepts</li><li>Online quizzes using google form</li><li>Presentation by Students on Topics</li><li>Circuits on bread boards</li><li>On-line Tests</li><li>Role Play</li><li>Cross Word Puzzle</li><li>Network Models,</li><li>Assignment on Designing a small animation sequence</li><li>Chart Making Competition</li><li>Help Desk</li><li>Videos Lectures</li></ul> |

## Students Performance

### Results of Odd/Even 2018-19 Term End Semester Examinations

#### UG Programs Results ESE- 2018-19 (Odd/Even)

All the B. E. Regular results were declared within 21 days from last date of Examination

#### **B. E. FIRST SEMESTER (GROUP- A & B) RESULT:**

| SR. NO | BRANCH     | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|------------|-----------------------|---------------------|----------|
| 1      | BE SEM 1 A | 551                   | 267                 | 48.46    |
| 2      | BE SEM 1 B | 508                   | 348                 | 68.50    |



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## B. E. **SECOND SEMESTER** (GROUP- A & B) RESULT:

| SR. NO | BRANCH     | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|------------|-----------------------|---------------------|----------|
| 1      | BE SEM 2 A | 524                   | 388                 | 74.05    |
| 2      | BE SEM 2 B | 494                   | 340                 | 68.83    |

## B. E. **THIRD SEMESTER** RESULT:

| SR. NO | BRANCH | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|--------|-----------------------|---------------------|----------|
| 1      | CE     | 215                   | 146                 | 67.91    |
| 2      | CT     | 144                   | 87                  | 60.42    |
| 3      | EL     | 197                   | 131                 | 66.50    |
| 4      | ET     | 209                   | 142                 | 67.94    |
| 5      | EE     | 132                   | 69                  | 52.27    |
| 6      | IT     | 66                    | 37                  | 56.06    |
| 7      | ME     | 211                   | 146                 | 69.19    |

## B. E. **FOURTH SEMESTER** RESULT

| SR. NO | BRANCH | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|--------|-----------------------|---------------------|----------|
| 1      | CE     | 210                   | 179                 | 85.24    |
| 2      | CT     | 142                   | 115                 | 80.99    |
| 3      | EL     | 195                   | 161                 | 82.56    |
| 4      | ET     | 207                   | 164                 | 80.00    |
| 5      | EE     | 127                   | 101                 | 79.53    |
| 6      | IT     | 63                    | 52                  | 82.54    |
| 7      | ME     | 206                   | 162                 | 78.64    |



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## B. E. FIFTH SEMESTER RESULT:

| SR. NO | BRANCH | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|--------|-----------------------|---------------------|----------|
| 1      | CE     | 187                   | 153                 | 81.82    |
| 2      | CT     | 144                   | 123                 | 85.42    |
| 3      | EL     | 192                   | 150                 | 78.13    |
| 4      | ET     | 193                   | 158                 | 81.87    |
| 5      | EE     | 138                   | 117                 | 84.78    |
| 6      | IT     | 70                    | 61                  | 87.14    |
| 7      | ME     | 203                   | 173                 | 85.22    |

## B. E. SIXTH SEMESTER RESULT

| SR. NO | BRANCH | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|--------|-----------------------|---------------------|----------|
| 1      | CE     | 186                   | 153                 | 82.26    |
| 2      | CT     | 143                   | 130                 | 90.91    |
| 3      | EL     | 191                   | 169                 | 88.48    |
| 4      | ET     | 192                   | 163                 | 84.90    |
| 5      | EE     | 138                   | 117                 | 84.78    |
| 6      | IT     | 70                    | 56                  | 80.00    |
| 7      | ME     | 203                   | 171                 | 84.24    |

## B. E. SEVENTH SEMESTER RESULT:

| SR. NO | BRANCH | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|--------|-----------------------|---------------------|----------|
| 1      | CE     | 226                   | 205                 | 90.71    |
| 2      | CT     | 154                   | 138                 | 89.61    |
| 3      | EL     | 224                   | 169                 | 75.45    |
| 4      | ET     | 217                   | 196                 | 90.32    |
| 5      | EE     | 140                   | 128                 | 91.43    |
| 6      | ME     | 214                   | 198                 | 92.52    |
| 7      | IT     | 75                    | 65                  | 86.67    |



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## B. E. EIGHTH SEMESTER RESULT

| SR. NO | BRANCH | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|--------|-----------------------|---------------------|----------|
| 1      | CE     | 203                   | 198                 | 97.54    |
| 2      | CT     | 153                   | 148                 | 96.73    |
| 3      | EL     | 201                   | 193                 | 96.02    |
| 4      | ET     | 217                   | 204                 | 94.01    |
| 5      | EE     | 139                   | 130                 | 93.53    |
| 6      | IT     | 75                    | 75                  | 100.00   |
| 7      | ME     | 193                   | 181                 | 93.78    |

## PG Programs Results ESE-2018-19 (Odd/Even)

### M. TECH. FIRST SEMESTER RESULT:

| SR. NO | BRANCH     | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|------------|-----------------------|---------------------|----------|
| 1      | CAD/CAM    | 4                     | 3                   | 75.00    |
| 2      | COMM ENGG  | 4                     | 3                   | 75.00    |
| 3      | CSE        | 4                     | 3                   | 75.00    |
| 4      | EE         | 1                     | 1                   | 100.00   |
| 5      | ENV ENGG   | 9                     | 9                   | 100.00   |
| 6      | IPS        | 7                     | 7                   | 100.00   |
| 7      | STRUC ENGG | 19                    | 18                  | 97.74    |

### M. TECH. SECOND SEMESTER RESULT

| SR. NO | BRANCH     | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|--------|------------|-----------------------|---------------------|----------|
| 1      | CAD/CAM    | 4                     | 3                   | 75.00    |
| 2      | COMM ENGG  | 4                     | 3                   | 75.00    |
| 3      | CSE        | 4                     | 4                   | 100.00   |
| 4      | EE         | 1                     | 1                   | 100.00   |
| 5      | ENV ENGG   | 9                     | 9                   | 100.00   |
| 6      | IPS        | 7                     | 7                   | 100.00   |
| 7      | STRUC ENGG | 19                    | 17                  | 89.47    |



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## M. TECH. **THIRD SEMESTER** RESULT:

| SN | BRANCH     | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|----|------------|-----------------------|---------------------|----------|
| 1  | CAD/ CAM   | 3                     | 3                   | 100.00   |
| 2  | COMM ENGG  | 4                     | 4                   | 100.00   |
| 3  | CSE        | 9                     | 9                   | 100.00   |
| 4  | EE         | 6                     | 6                   | 100.00   |
| 5  | ENV ENGG   | 8                     | 8                   | 100.00   |
| 6  | IPS        | 8                     | 8                   | 100.00   |
| 7  | PROD ENGG  | 4                     | 4                   | 100.00   |
| 8  | STRUC ENGG | 22                    | 22                  | 100.00   |
| 9  | VLSI       | 5                     | 5                   | 100.00   |

## M. TECH. **FOURTH SEMESTER** RESULT

| Rank | BRANCH     | NO. OF STUD. APPEARED | NO. OF STUD. PASSED | % RESULT |
|------|------------|-----------------------|---------------------|----------|
| 1    | CAD/ CAM   | 3                     | 3                   | 100.00   |
| 2    | COMM ENGG  | 3                     | 2                   | 66.67    |
| 3    | CSE        | 10                    | 10                  | 100.00   |
| 4    | EE         | 6                     | 6                   | 100.00   |
| 5    | ENV ENGG   | 8                     | 8                   | 100.00   |
| 6    | IPS        | 8                     | 8                   | 100.00   |
| 7    | PROD ENGG  | 3                     | 3                   | 100.00   |
| 8    | STRUC ENGG | 20                    | 20                  | 100.00   |
| 9    | VLSI       | 6                     | 6                   | 100.00   |

## 2. IQAC Annual Action Plan 2019-20 for Institute & DQAC's

| IQAC/DQAC Action Plan (2019-20)    |  |
|------------------------------------|--|
| Quality Assessment & Accreditation | · Submission of Compliance report to NBA for extension of Accreditation of 6 UG Programs                           |
|                                    | · Submission of Application for NBA Accreditation of CT (UG) and Structural Engg. (PG)                             |
|                                    | · Implementation of initiatives (DLA, DPP, CRT, VPS, Mentor-Mentee, PQAI, Project Mentors, innovative T-L methods) |



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|   |  |
|---|--|
| <b>Faculty Development &amp; Initiatives</b>                      | · SWAYAM/NPTEL Certification by Faculty  |
|   | · Permission to the Faculty for pursuing higher education  |
|   | · Teachers registration as PhD supervisors   |
|   | · Participation of Faculty in STTP/FDP/Workshops   |
|   | · Consultancy by departments as per assigned targets to fulfil the requirements of NBA/NAAC  |
|   | · Faculty Recognition, Achievement   |
|   | · Faculty Lecture Video Recording: Impartus Scheme   |
| <b>Student Development &amp; Initiatives</b>                      | · Organization of various Student Development Activities under Professional Society Chapters, Value Added Courses  |
|   | · Guidance & Expert Lectures for Competitive Examinations preparation through GATE Clubs   |
|   | · Visit of Students to Institute of Eminence/Research Labs   |
|   | · Development of e-Resources: Question Banks & Solution Sets   |
|   | · Practicing Innovative Methods in Teaching and Learning   |
|   | · SWAYAM/NPTEL Certification by Students   |
|   | · Workshops on Industry-Academia innovative practices & Entrepreneurship   |
|   | · MOOCS Courses to be offered by the department  |
|   | · Offering Industry Aligned Courses/Research Organization aligned courses  |
|   | · Carrier Guidance (CRT, Mock Interviews, Aptitude Tests etc.)   |
|   | · Students performance in Sports & Cultural Activities   |
| <b>R &amp; D Activities</b>                                       | · Quality Paper Publications in SCI, SCOPUS, Web of Science, UGC Notified Journals and Reputed Conferences (Indexed)   |
|   | · Increasing paper citations count & papers with 10 citations  |
|   | · Workshops/Seminars on IPR  |
|   | · Book/Book Chapter and Monograph Publication  |
|   | · Patent & Copyright Proposal Submission   |
|   | · Submission of Proposals to Funding Agencies  |
|   | · Faculty/Students visits to Research Institutes/ Industries   |
|   | · Startups ideas incubation in Incubation Center   |
|   | · Increasing PhD scholars registration under supervisors   |
|   | · Teachers recognition as PhD supervisor   |
| · Research Lab Linkages for Collaborative Research/Joint Projects |  |
| <b>Institute-Industry Interaction</b>                             | · Industry involvement in development activities (Co-guides for Projects, Joint Projects, Joint Publications, Resource Person for CDW FDP/STTP, Syllabus Content Delivery) |
|   | · Industry Linkages through Industrial Tours/Visits etc.   |
|   | · Offering Industry Aligned & Open Elective Courses  |
|   | · Centre of Excellence in the departments  |
|   | · Industry supported labs. establishment   |
|   | · Industry based training programs for students  |





Nagar Yuwak Shikshan Sanstha's

# Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)  
Hingna Road, Wanadongri, Nagpur - 441 110  
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|                                     |   |
|-------------------------------------|---|
| Interaction with Stakeholders       | • Interaction of the management with the Students   |
|                                     | • Alumni Meet & Alumni involvement in departmental activities                                     |
|                                     | • Parent Teacher Meet as per academic calendar  |
|                                     | • Interactions with Recruiters/Employers  |
| Extension Activities                | • Participation of Students in NSS/NCC Events   |
|                                     | • Blood, Book/Cloth Donation Camp   |
|                                     | • Orphanage Visit   |
| Initiatives for Eco-Friendly Campus | • Green Measures: Tree Plantation, Rain water harvesting  |
|                                     | • Installation of Solar Energy panels on the roof of buildings                                    |
|                                     | • Automation of Academic Processes  |
|                                     | • Save Water & Electricity  |
| Other Activities                    | • ESE Result declaration within 15 days from last date of exam.                                   |
|                                     | • Online Student Feedback Analysis, ATR display on Notice Boards for information to Stakeholders. |
|                                     | • New Experimental Set-ups establishment in labs.   |
|                                     | • Student Campus Placement with good salary package   |
|                                     | • New MoU"s with national/international recognized bodies.  |
|                                     | • Feedback from Employers & Alumni on Curriculum  |

#### 4) Any other matter with the permission of Chair :-


- Mr. Deepak Deshmukh, Member from Industry suggested conducting training session for the students on Communication Skill and availability of Psychological Counselor. It was informed that the college is already having this facility for the students.
- Prof. D.R. Raut, Member & COE suggested that apart from PTM every teacher should call to the parents of 3-4 brighter students and they should be appreciated about their achievements.
- Dr. U.P. Untawale, Member & CEO suggested that concerned research vertical team of R & D Cell need to ensure plagiarism check of every research paper submitted to various journals/conferences by faculty/research scholars/students of the college using plagiarism checking software in the college.
- Prof. A. R. Bhagat Patil, Member Secretary, IQAC & Dean (P&D) informed to the august gathering that as per the 5 Year Plan of YCCE new activities/targets are included in the IQAC 2019-20 action plan.
- Prof. Aniket Munshi has informed that in addition to existing student"s activity clubs some additional clubs installations are permitted as per the requirements of students.

Since there was no other point for discussion, the meeting concluded with a vote of thanks to the Chair.


Sd/-

  
Prof. A.R. Bhagat Patil,  
Member Secretary,  
IQAC, YCCE, Nagpur.

Sd/-

  
Dr. U.P. Waghe,  
Chairman,  
IQAC, YCCE, Nagpur.



  
Principal  
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