

# Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110
Ph.: 07104-295083, 295085, Website: www.ycce.edu

# **Minutes of Meeting**

Date: 19th April-2022

Minutes of the Internal Quality Assurance Cell held on **Saturday**, 9<sup>th</sup> **April 2022** at 1**2 noon at Board Room**, **YCCE**. The following IQAC member attended the meeting –

- 1. Smt. Vrindatai Meghe, Chief Advisor MGI Special Invitee
- 2. Dr. U.P. Waghe, Chairman,
- 3. Dr. Mrs. M.M. Kshirsagar, Member from Management
- 4. Dr. A.R. Bhagat Patil, Director, IQAC & Member Secretary
- 5. Mr. Deepak Deshmukh, Member from Industry
- 6. Er. Sandeep Aparajit, Member, Stakeholder Parent
- 7. Dr. Manish Ingle, Member, Local Society
- 8. Mr. Chetan Wazalwar, Sr. Administrative Officer
- 9. Dr. P.K. Dakhole, Sr. Teacher Member
- 10. Prof. D.R. Raut, Sr. Teacher Member
- 11. Dr. Sharad Chaudhari, Sr. Teacher Member
- 12. Dr. Mrs. G.M. Dhopavkar, Sr. Teacher Member
- 13. Dr. Mrs. U.H. Gawande, Sr. Teacher Member
- 14. Dr. Aniket Munshi, Sr. Teacher Member
- 15. Dr. Mrs. M.P. Gandhi, Sr. Teacher Member
- 16. Mr. Akshay R. Karwade, Student Member

## Leave of absence granted to:-

- 1. Mr. Ashish Khole, Member, Employer
- 2. Dr. D.P. Mase, Alumni Member
- 3. Dr. A.V. Patil, Sr. Teacher Member

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

## Agenda points:-

### 1) To Welcome New IQAC Members:

Dr. U.P. Waghe, Principal & Chairman, IQAC, YCCE welcomed the new members of IQAC for the IQAC Meeting. Floral welcome was offered to Mr. Deepak Deshmukh, Member Industrialist, Er. Sandeep Aparajit, Member Stakeholder Parent, Dr. Manish Ingle, Member, Local Society, Mr. Akshay Karwade, Student Member & Overall Topper, III Year YCCE. The Chairman informed that Mr. Ashish Khole, is nominated as Member, Employer on IQAC YCCE for the term 2021-2023 and due to his pre-committed works, he could not attend the meeting.

# 2) To confirm the Minutes of Meeting of the IQAC held on 24 Dec 2021 and consider the action taken report: -

It was informed that the minutes of the IQAC meeting held on 24th December 2021 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.



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Dr. U P Waghe, Chairman informed that IIQA submitted by the institute for the second cycle of NAAC Accreditation is approved by the NAAC on 15 Nov. 2021.

The link for uploading of SSR data & support documents is activated. The process of data uploading will continue for 60 days up to 30 Dec. 2021.

After submission of SSR, the NAAC will initiate the process of Student Satisfaction Survey (SSS) which will continue for 30 days.

It has been decided that the SSS awareness sessions for the students in online mode will be conducted by the respective departments. The NAAC SSS poster will be displaced at all the prominent place throughout the Campus. Since students are not in the campus due to pandemic the poster will be made available on the college website. The team of Student support center will provide necessary support in resolving the student's queries.

Dean (P&D) briefed about the progress of data uploading on the NAAC portal and uploading of additional support documents on the YCCE website. The SSR will be submitted before the due date i.e., 30 Dec. 2021

He also informed that during the DVV process the institute may require to provide additional information and support documents to the NAAC in online mode or through college website links to the clarifications asked by the DVV partner.

He requested all the functional heads and concerned offices to make required documents available to IQAC for uploading in time bound manner.

The final draft version of the Cycle II SSR and AQAR 2020-21 to be submitted to NAAC were presented and discussed. It has been decided to incorporate the suggestions of the members as per the guidelines of the NAAC Manual.

The Chairman, IQAC informed that the Final Accepted/Approved Version of the YCCE Cycle II SSR and AQAR 2020-21 will be presented & discussed in the next meeting of the IQAC.

The action taken report on actionable points of the last meeting of IQAC held on 24<sup>th</sup> December 2021 for information of IQAC members:

<b>Actionable Points</b>	Action Taken
Dr. U. P. Waghe requested to include the data	Complied. The data/information along with
up to 31 Dec. 2021 in SSR as per the NAAC	the related supporting documents are
notification.	included.
Dr. M M Kshirsagar suggested implementing	Complied. AWL 2022 targets are allotted to
AWL Plan as per the calendar year instead of	faculty for the period January to December
academic session.	2022.
The geo-tagged photographs of all the Physical	Complied. The geo-tagged photographs as per
Facilities & Environmental Consciousness and	the required specification are uploaded.
Sustainability need to be uploaded.	_



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Environmental Audit 2020-21 by External Agency is in progress & Report will be	Complied. Environmental Audit is completed & the Report is uploaded on College Website.
submitted at the end of the month.	
Accepted AQAR 2020-21 and Approved SSR for	NAAC Approved AQAR 2020-21 and SSR for
Cycle II Accreditation after DVV will be	Cycle II Accreditation is kept for the discussion
discussed in the next meeting.	in today's meeting.

With these observations IQAC members accepted the Action Take Report.

## 3) To brief about Progress of Cycle II NAAC Accreditation to the members :-

Dr. A.R. Bhagat Patil, Director IQAC & Member Secretary briefed about the Progress of Cycle II NAAC Accreditation to the members.

## <u>IQAC AQAR 2020-21:</u>

The Annual Quality Assurance Report (AQAR) 2020-21 was submitted on 12/11/2021 to NAAC and accepted by NAAC on 30 Dec. 2021. This is the 5<sup>th</sup> AQAR submitted to NAAC by the institute.

## **Cycle II Accreditation:**

## YCCE was awarded "A" Grade in Cycle I with score 3.25 on 4-point scale.

- For the Cycle II Accreditation, Institutional Information for Quality Assessment (IIQA) is submitted on 21 Oct 2021.
- The Self Study Report (SSR) is submitted to NAAC on 28 December 2021.
- Student Satisfaction Survey (SSS) is conducted by NAAC in online mode between 28/12/2021 to 27/01/2022.
- The Self Study Report (SSR) is approved by the NAAC on 30 March 2022 after successful Data Validation and Verification Process (DVV).
- 03 Visit dates slots for onsite visit of NAAC Peer Team are proposed to NAAC.
- NAAC Peer Team Visit (Onsite) is scheduled on 13-14 May 2022.

## 4) Discussion on Approved AQAR 2020-21 and SSR for Cycle II Accreditation by NAAC.

Dr. A.R. Bhagat Patil, Director IQAC & Member Secretary briefed about the Accepted AQAR 2020-21 & outcomes of IQAC Plan 2020-21 and Approved Cycle II SSR by the NAAC.

## a) AQAR 2020-21 & IQAC Plan 2020-21 Outcomes

	Particulars	Outcomes
Quality	Cycle II NAAC Accreditation	<ul> <li>SSR is Accepted after DVV.</li> <li>Peer Team Visit is Scheduled on 13-14 May 2022.</li> </ul>
Assessment & Accreditation	NBA Accreditation of UG Program CT.	<ul><li>SAR is submitted.</li><li>NBA Expert Committee Visit is awaited.</li></ul>
	Further extension of NBA Accreditation of 3 PG Programs	• Pre-qualifiers are submitted. <b>Result is</b> awaited.
	NIRF Ranking 2021	Awarded <b>149</b> th Rank



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AAA Audit was conducted on 12 May

	External AAA Audit 2020-21	2021 in online mode by Dr. N.C. Shivaprakash – IISc, Bangalore, Dr. O.G. Kakde – Director IIIT, Nagpur, Dr. A. G. Keskar – VNIT, Nagpur
	Environmental Audit 2020-21	<ul> <li>Environmental Audit by ISO Certified Auditor is conducted in Nov-Dec 2021.</li> <li>The Audit Report is received.</li> </ul>
	Implementation of Quality initiatives (AWL, DLA, CRT, PQAI, etc.)	<ul> <li>Yearly AWL 2020-21 Audit is completed in Aug-Sept 2021.</li> <li>DLA 2020-21 is completed in August 2021.</li> <li>CRT is conducted during 21/06/2021 to 18/07/2021.</li> <li>PQAI is not conducted due to pandemic.</li> </ul>
	UG/PG Programs & Course offered	<ul> <li>14 UG/PG Programs</li> <li>388 Course are offered</li> <li>04 new UG Programs in emerging areas are started from 2021-22.</li> </ul>
	ESE Results Declaration	ESE results are declared within 15 days.
Infrastructure	No. of ICT Enabled Classrooms	86 Nos. (81 Classrooms & 05 Seminar Halls)
Development	E-Content Development Facility	Media Centre with Audio/ Video Facility is established.
	Centre of Excellence	CT Dept. established NVIDIA CoE in domains IoT, AI and ML.
	No. of Computers for Academic Purpose (Students)	<b>1600</b> /2400 Computers with <b>3:1</b> Student Computer Ratio.
	Internet Bandwidth/Speed	1 GBPS Leased Line
Faculty	Full-time teachers against sanctioned posts	248/248=100%
Faculty Development	Faculty Qualification Improvement	<b>07</b> (Awarded PhD) Total PhD Faculty= <b>103</b>
	Teachers recognized as research guides/supervisors	<ul><li>62 Recognized Supervisors</li><li>37 are recognized in 2020-21.</li></ul>
	Total experience of full-time teachers	<b>4392</b> Days <b>18</b> Years

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Participation of Faculty in STTP/FDP	237 (Attended)
SWAYAM/NPTEL Certification by Faculty	51 (Certification)
The number of teachers awarded national / international fellowship for advanced studies / research	69 Fellowships

## Faculty Recognition & Achievements

Dr. R.C. Dharmik received AICTE-ATAL grant of Rs. 93000/- for Organizing FDP on High Performance Computing & a grant of Rs. 2,46,000/- from AICTE for organizing STTP.

Dr. S.S. Chaudhari and Prof. A.P. Edlabadkar from ME Department received the grant of Rs.2,84,667 /- for conducting STTP under AICTE-AQIS scheme & DST grant of Rs.2,80,000 /- for Technology Based Entrepreneurship Development Program (TEDP) through online platform

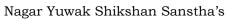
Dr. J.P. Giri, Asso. Professor, Department of ME received grant of Rs. 3.00 Lakhs under AICTE AQIS scheme for the project "Advances in Additive Manufacturing".

Prof. T.G. Panse, Asst. Professor, Department of EE received a grant of Rs.2.00 Lakh under RGSTC Scheme on 12<sup>th</sup> February 2021

Dr. U.H. Gawande, Asso. Professor, Department of IT: Reviewer of - IEEE Access, IET Journal, American Journal of Applied Mathematics, European Journal of Engineering Research and Science, International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC) Indexed in Microsoft Academic

Prof. Yogesh Kale, Asst. Professor, Department of ETC, received Rs.1,35,000/- consultancy from Shalinitai Meghe Hospital, Wanadongari, A COVID CENTRE- for Mobile operated food trolly, Automatic Hand Sanitizer and Fogger.

Patent has been granted to Dr. Shubhangi Rathkanthiwar, Professor, Department of EE for 'OFDM Transceiver with Self- organized ANN'.





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Student	Student development activities under Professional Societies	Event Organized: 84
Development	Guidance for Competitive Examinations	Expert Lectures: <b>21</b> through GATE
	Student Joint Projects	No. of Projects: 55
	No. of Value-added Courses offered	<b>25</b> VAC (> 30 Hrs.)
	Industrial Visits Organized	15 Virtual Visits
		(Amazon Transportation
		Services
		Hyderabad, Nagpur, Metro,
		Virtual visit at ICAR - Citrus
		Research Institute" at Nagpur,
		Palkar Industries, Mineral and
		Metal Testing services etc.)

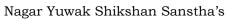
Development	Evention tions	there is CATE
_	Examinations Student Leint Projects	through GATE
	Student Joint Projects	No. of Projects: 55
	No. of Value-added Courses	<b>25</b> VAC (> 30 Hrs.)
	offered	
	Industrial Visits Organized	<b>15</b> Virtual Visits
		(Amazon Transportation
		Services
		Hyderabad, Nagpur, Metro,
		Virtual visit at ICAR - Citrus
		Research Institute" at Nagpur,
		Palkar Industries, Mineral and
		Metal Testing services etc.)
	No. of MOOC Courses offered	No. of offered Courses: <b>05</b>
	National Level UG Project	PRATIKRUTI-20: Cancelled due to
	Competition	pandemic.
	Students benefited by scholarships	3062
	and free ships provided by Govt.	
	Students benefited by scholarships	1777
	and free ships provided by institute	
	Students benefitted by guidance for	Carrier Guidance Programs
	competitive exams and career	Organized: 22
	counselling offered by the institute	Beneficiaries: 924 (Placement/HS)
	Placement of outgoing students	847
	Outgoing student progressing to	77
	higher education	
	Students qualifying in state/	
	national/international level exams	
	(IIT/JAM/ NET/ SLET/ GATE/	100
	CAT/ GMAT/GRE/ TOEFL/ Civil	
	Services/ State govt. exams etc.	



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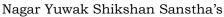
		T	
		Think Pair Share,	
	Student Centric Innovative T-L	Flipped Classroom,	
	<b>Methods</b> used by departments	Peer Tutoring/ Shadow teaching,	
		Open Book Test,	
		Concept Visualization,	
		Game based learning,	
		Project Based Learning,	
		Design thinking,	
		Group Chart Preparation,	
		Role Play,	
		Code Relay,	
		Cooperative learning,	
		Experiential learning,	
		Case Study,	
		Brain Dumps,	
		Mind Maps,	
		Students Seminar,	
		Learning through Numerical,	
		Concept visualization,	
		Exposition (comprehensive	
		method	
		of presentation),	
		Workbook Activity	
Student	Ms. Anubhuti Gupta, Received <b>Best Paper award for presentation in technical session in</b> International Conference on "Recent Advances in Civi Engineering for Sustainable Development (RACESD-2021) (Publish in Taylor and Francis), Organized by Maulana Azad National Institute of Technology (MANIT) Bhopal, MP, dated 13-14 February 2021		
Achievements			





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	Ph.D. Research Centre	<ul><li>Recognized Research Guides: 37</li><li>YCCE Faculty Awarded PhD: 07</li></ul>
	Project Co-guides: Research labs	• 06 (Co-guides)
R&D Activities	Thrust Areas Specific Activities: Publication, STTPS/FDP/SDP	<ul><li>Publications: 173/248</li><li>FDP/SDP Organized: 158</li></ul>
1101111105	Workshops/Seminars conducted on Research Methodology, IPR, entrepreneurship & skills devpt.	70 Programs
	Incubation Center Activities	<ul><li>Startups Commenced: 09</li><li>Incubation ideas submitted: 11</li></ul>
	Patents and Copyrights	Patent: Granted: 45, Published: 23 Applied: 42 Copyrights: Published: 156, Applied: 45
	Research papers in the Journals + books chapters and papers in conference	107+141= 248
Funding Received &	Amount generated from consultancy and corporate training	Consultancy Amount Received: 129.37 Lakhs
Consultancy Revenue	Total Grants from Govt. and non-govt. agencies for research projects	<b>31.32</b> Lakhs
Generated	Expenditure on developing facilities for Consultancy	<b>119.47</b> Lakhs
Institute- Industry/Orga nization	Functional MoU's with industry/ institutions	<ul><li>56 Functional MoU's.</li><li>32 MoU's are signed in 2020-21.</li></ul>
Interaction	No. of Collaborative activities for research/ internship/ on job training / project work	360 Activities
	Industry Experts involvement in development activities	<ul><li>Industry Expert Lectures: 58</li><li>Resource Person for FDP/CDW: 61</li></ul>
	Industry Aligned Courses offered by the departments	<b>05</b> : CT: 02 (Into. to Sales Force, Essentials of IT), EE: 01 (Analog VLSI Design), ME: 01 (Pipe Design), EL: 01 (Electric Vehicles)
	Centre of Excellence	<b>NVIDIA Centre of Excellence</b> in the domains of IoT, AI, ML established in CT Department.
	Industry Supported labs.	ME: High Pressure Hydraulics Lab with Minar Hydrosystems Pvt. Ltd.





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Interaction	Management Interaction with students	Cancelled due to Pandemic.	
with Stakeholders	Alumni involvement in dept. activities	<ul><li>Alumni Involved: 62</li><li>Alumni Meets: 03</li></ul>	
	Parent Teacher Meets	Organized as per academic calendar in online mode by all departments.	
Extension	Extension/outreach programs conducted through NSS	30 Programs	
Activities	Awards and recognition received by Institute/teachers/students for extension activities from Govt./Govt. recognized bodies	05 Awards	
	FOOD DONATION DRIVE: The Food Donation Drive was on 24th Oct 2020 by NSS Club of YCCE in association with the NGO - Creator's Club. The clubs fed more than 1000 peoples at various places in Nagpur.  YATHOGATHA: YATHOGATHA salaam-e-hindustan event was organized		
	by NSS Club of YCCE on 15th August 2020 on Independence Day.		
	ARPAN: A Notebook Donation Drive was organized by NSS Club of YCCE on 2nd Oct 2020 on Gandhi Jayanti in collaboration with the NGO - The Creator's		
	The SANITARY PAD DONATION DRIVE was successfully organized by the NSS Unit of YCCE on 24th January 2021 on the occasion National Girl Child Day.		
	THE CLEANLINESS DRIVE was organized by NSS Unit of YCCE on 21st Fe 2021 at Shivaji Krida Mandal Ground, Gandhi Nagar, Nagpur in collaboratio with NISHI TRUST. The Drive initiated with Four groups each of 12-15.		
Initiatives for Eco-Friendly Campus	Environmental & Energy Audit 2020-21 conducted Tree Plantation Restricted entry to Vehicles in Campus Solar Energy usage through panels on the roof of buildings Automation of Academic Processes- On- line Exams & Evaluation Electricity Conservations Installed Conservations and Academic Processes		
	Electricity Conservation: Installed Sensor based equipment's, Replaced tubes/LCD Lights with LED Lights in Campus		

## b. NAAC Approved Cycle II SSR:-

Dr. A.R. Bhagat Patil, Director IQAC & Member Secretary briefed about the NAAC Approved Cycle II SSR which was reviewed by the members.



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- 5) Any other matter with the permission of the chair.
  - A) Quality enhancement related major decisions of IQAC & various academic & administrative platforms of the institute.

## **Research & Development:**

- a) Research Advisory Board
- b) Policy of Financial support for Journal publications
- c) Policy of Incentives for quality publications
- d) Research Club
- e) Increase in intake of PhD seats

IQAC Member reviewed the status of R&D activities and expressed their satisfaction on it.

## **Academic Development:**

- a) **AWL Plan** implementation **as per Calendar year** (January-December) instead of academic session (July-June)
- b) Proposed 21 Honor Programs: 07 NPTEL/SWAYAM based & 07 Industry Associated
- c) Proposed **09** Minor Programs by departments
- d) Certificate Courses by every department
- e) **Modification** of MSE & ESE Exams **Question Paper Format** to ensure CO-PO attainment as per OBE.
- f) No. of MSE's is reduced to **02** instead of 3.

IQAC Member Er. Sandeep Aparajit asked as to why MSE's reduced from 3 to 2. It was informed to him that to prevent the students from taking undue advantage and to improve the quality of result the number of MSE's are reduced.

The IQAC Members reviewed the status pointwise and expressed satisfaction over it.

### **Placement & Training:**

- a) **Semester Long Internship** in Industry to 100% Final Year Students
- b) YCAP (YCCE Career Advancement Program) for enhancement of employability opportunities to students
- c) YCCE Eagles Program for holistic development of selected students
- d) Skill Development Training by Industry

The Chairman IQAC, informed that for YCCE Eagle the institute has conducted a test for all the students of B.Tech. I Year. After the scrutiny test, 100 students are selected for exhaustive special training. These 100 students are the eagles of YCCE and will be the Brand Ambassador of YCCE. Shri Deepak Deshmukh suggested to explore the possibility of entrepreneur opportunities even for YCCE Eagles.



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The Chairman IQAC, further informed that YCCE Campus Career Advancement Program (YCAP) a training program is initiated from 2021-22 session for all the students from II year onwards. The institute is also conducting Campus Recruitment Training (CRT) of 100 hours for 6<sup>th</sup> Sem. Students to prepare them for better campus placement opportunities every year.

The IQAC Members reviewed the status on all the above points and expressed satisfaction over it.

## **Infrastructure Development:**

- a) Beautification of Entire Campus
- b) Bituminous Roads in Campus

Director IQAC & Member Secretary informed that the beautification of the Entire Campus and Bituminous Road works in campus is in progress.

The IQAC Members reviewed the status and expressed satisfaction over it.

## **Human Resource Development:**

- a) Internal Promotion to non-teaching staff
- b) CAS Promotion to teachers

Director IQAC & Member Secretary informed that the interviews for Internal Promotion for non-teaching staff members have conducted recently. He also briefed about the CAS Promotion to teachers.

The IQAC Members expressed satisfaction over it.

## **Environmental Consciousness:**

- a) Annual Environment & Energy Audits
- b) To observe "No Horn Day" on 3rd day of every month in the Campus
- c) Campus Garden Beautification

The IQAC Members were briefed about Annual Environment and Energy Audit for 2020-21.

## **Extension Activities:**

- a) Student Support Centre
- b) Mentoring by Seeded Internationally Recognized Coach for Chess Game

Director IQAC & Member Secretary informed that as per direction of Competitive Authority, the institute has established Student Support Centre in respect of academics as well as administrative problems faced by the students. It was informed to the IQAC members that the issues of such students are taken on priority and solved within a day or two days' time.



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Dr. Aniket Munshi, Dean (S.A.) informed that Mr. Pantawane, International Coach and Seeded Chess Player guided the upcoming Chess players of YCCE who have performed outstanding in the State Level Chess Championship organized by the institution in collaboration with Chess Association of Nagpur.

The IQAC Members reviewed the status and appreciated the steps taken by the institution.

## B) Discussion on Scope for Improving Industry Institute Interaction through-

- a) Joint Research Funding Project Proposals/Patents with the Industry
- c) Consultancy from Industry
- d) Feedback on Curriculum by Employers
- e) Collaborative Certificate Course
- f) Improving Core Branch Placement
- g) Development of Industry Supported Labs.
- h) Sharing of YCCE & Industry Infrastructure
- i) Solving research-based industry problems

While reviewing the above IQAC Member, Shri Deepak Deshmukh suggested to market the good patents granted to the faculty members and try for joint research funding proposals. It was informed to the members that Government agencies are not giving consultancy work to the private institution. Earlier Civil Engineering department was providing consultancy for local municipal bodies. IQAC Members suggested to acquire NABL Accreditation Certification for some labs. for the consultancy purposes.

It was informed to the IQAC members about the problems faced by the institution in respect of employer's feedback. The companies are not responding to feedback about review & design of syllabus and their employees. IQAC Member Shri Deepak Deshmukh suggested that management efforts are required in this regard and told that one to one communication to be done is the best solution. IQAC Member, Er. Sandeep Aparajit suggested to take help of third-party probably private agency for this work.

The IQAC Member Er. Sandeep Aparajit suggested some certificate courses to be introduced addressing the needs of the industries. He also suggested to identify the technical problems faced by the industry and plan a special training in the domain required to the industries. The institute can take help of HR department of the industry for this.

The Chairman IQAC, sought suggestions from the IQAC Members about improvement in placement of core branches students like Civil, Mechanical & Electrical Engineering etc. The IQAC Member, Shri Deepak Deshmukh suggested that the students of these branches should be convinced to work hard even on less salary without comparing to the IT industries salaries. They should develop their skills for at least 3-4 years and then see the results, they will be in demand.

The IQAC Member, Shri Sandeep Aparajit suggested that civil engineering students should focus on Survey Works, STP, develop the skill in centering works. The civil engineering industries/firms are facing a shortage of these skilled professionals. IQAC Member, Dr. Manish Ingle suggested for subject domain wise special training should be offered to the students of these branches.



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While discussing on the issue of Industry Supported Labs, the Chairman, IQAC appealed the industry representative of IQAC to suggest and appeal the industry to donate the equipment's which are not useful to them to develop our labs and can be used for our student training purposes.

## C) Discussion on Exploring Revenue Generation options through

- a) Environmental Audit by YCCE Faculty
- b) Training need analysis of industry & arranging training sessions

The Director, IQAC informed that some faculty members of institute are preparing for the ISO Certification examination to become certified auditors in their domain. These faculty as the certified auditors will be able to carry out yearly Energy and Green audit of the institute as well as it can be one source of revenue generation by providing their services to another institutes. Members have expressed satisfaction over it.

The Chairman IQAC, informed to the IQAC Members that institute is exploring the possibilities of training to the industry persons by the faculty members of YCCE. He appealed the members to use their contact to start with at least 2-3 industries.

Dr. Manali Kshirsagar, Management representative said that the institute is planning to organize faculty development programs like the Kalam Impact program.

The student representative of the IQAC asked to display the list of upcoming companies for the campus placement so that the students can prepare as per the company requirements well in advance.

Smt. Vrindatai Meghe, Chief Advisor MGI told Dean (T&P) to do it on priority. She further told that whatever suggestions given by the IQAC members are taken in right spirit for overall development of the institution.

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

Dr. A.R. Bhagat Patil, Director IQAC & Member Secretary,

Anina

Nagpur.

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

Nagpur.