

Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
Hingna Road, Wanadongri, Nagpur - 441 110

Notice of IQAC Meeting

Date: 20 July 2017

The meeting of Internal Quality Assurance Cell (IQAC) shall be held on Monday, 29th July, 2017 at 12.00 noon at Board Room, YCCE. You are requested to make it convenient to attend the meeting.

Agenda of the Meeting:

1. Welcome of Hon. Members of IQAC
2. Confirmation of IQAC Minutes of Meeting held on 21st April 2017
3. Discussion on Departmental Quality Assurance Cell (DQAC) Annual Report & IQAC 2016-17 Action Plan
4. Discussion on recommendations of NAAC Peer Team
5. Finalization of Proposed Annual Action Plan 2017-18 for Institute and Department
6. Any other matter with the permission of the Chair

Sd/-
Coordinator NAAC
Prof. A.R. Bhagat Patil

Sd/-
Chairman IQAC
Dr. U. P. Waghe

Minutes of Meeting

Date : 2nd August-2017

Minutes of the Internal Quality Assurance Cell held on **Monday, 29th July, 2017** at **12.00 noon at Board Room, YCCE**. The following IQAC member attended the meeting -

1. Dr. U.P. Waghe, Chairman,
2. Prof. A.R. Bhagat Patil, Coordinator / Member Secretary,
3. Ms. Astha Shukla, Member from Management,
4. Mr. Deepak Chowdhary, Member Industrialist
5. Dr. A.V. Bapat, Sr. Administrative Officer,
6. Dr. P.K. Dakhole, Sr. Administrative Officer,
7. Mr. Chetan Wazalwar, Sr. Administrative Officer,
8. Dr. A.M. Pande, Sr. Teacher Member,
9. Dr. P.T. Karule, Sr. Teacher Member,
10. Prof. A.P. Munshi, Sr. Teacher Member,
11. Prof. A.B. Thatere, Sr. Teacher Member,
12. Prof. M.S. Pawar, Sr. Teacher Member,
13. Ms. Kalyani Kawale, Student Member

Leave of absence granted to:-

1. Mr. Deepak Deshmukh, Member Industrialist
2. Dr. D.P. Mase, Alumni 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) Welcome of IQAC Members :-

All members were welcomed by the Chairman, Dr. U.P. Waghe, Principal. Floral welcome was offered to member from Industry Mr. Deepak Chowdhary, MD, MPM Pvt. Ltd.

2) Confirmation of minutes of the IQAC Meeting held on 21st April, 2017:-

It was informed that the IQAC meeting was held on 21st April, 2017 at 2.00 pm. The action taken report on actionable points of the last meeting of IQAC was placed before the IQAC members by Prof. A.R. Bhagat Patil, Member Secretary, IQAC :-

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Actionable Points	Action Taken
Inclusion of IQAC Member suggestions in the Annual Action Plan format	The following suggestions of IQAC members are included in the proposed IQAC Action Plan Format. 1) All the DQAC's should also ensure implementation of Annual Action Plan. 2) Perspective Plans of the Department and AWL plan tuning as per the requirements 3) ATR of Interaction with Management to be displayed on notice board for information of students 4) Encourage faculty members for qualification improvement 5) Support students for preparation of competitive exam. by arranging coaching, expert/guest lectures etc. 6) Copyrights of DTEL material developed by Faculty.
Bi-annual/Annual Report Submission format should be provide by IQAC to DQAC's.	The format is prepared considering the requirements and provided to the DQAC's.

The minutes of the meeting was confirmed by the members.

3) Discussion on Departmental Quality Assurance Cell (DQAC) 2016-17 Annual Report :-

Based on IQAC Action Plan (2016-17), The Coordinator IQAC briefed the summary of DQAC's Report about various quality assurance initiatives implemented by the DQAC's in their respective departments in session 2016-17.

- The innovative practices implemented by engineering departments as well as Science departments.
- Students Performance at UG, PG was reviewed along with campus placement analysis.
- The faculty contribution in the form of participation in conferences, faculty development programme, research publication, book publications, R&D activities were discussed.
- Mr. Deepak Chowdhary, Member (Industry) suggested to put focused efforts for quality publications as well as research work.
- Library support system and computational facility enhanced was presented.

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- Various career guidance activities like CRT, mock interviews, Industry Academia Conclave along with major extension activities and social responsibilities were presented before august members. The committee members expressed their satisfaction about it.
- The outcome of IQAC Action Plan (2016-17) were presented by Prof. A. R. Bhagat Patil wherein Quality Assurance Initiatives, Students and Faculty Development, Innovative Methods & Best Practices, Infrastructure & Resource Development, III, R&D activities and Eco friendly campus initiatives were focused.
- IQAC decided to make the innovative methods and best practices adopted by the institute/departments available on college/department website.
- Mr. Deepak Chowdhary expressed need to bring to the notice of stake holders, industry, alumni etc. available innovative practices, success stories, research activities through research portal. He also suggested that the Digital Marketing person may be appointed who would ensure to generate interest of people through website.
- It was informed that IT final year students were deputed for internship in seven industries in 2017-18.

As regard Eco friendly campus initiatives, it was briefed that the campus has solar electricity generation units installed at the roofs of Administrative Building. Dr. U.P. Waghe, Chairperson IQAC told that in coming year the institute will undertake installation of Solar Panels on the roofs of other buildings and also rain water harvesting project. The generated solar energy will be wheeled to the grid thereby reducing the monthly electric bill of the college.

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Outcomes of Action Plan 2016-17

Outcomes of IQAC Annual Action Plan (2016-17)	
Quality Assurance Initiatives	NBA Accreditation of 4 UG Programs for 3 Years
	Department Level Assessment of all the departments is carried out.
	Perspective Plans by HoD's for the Departments is presented.
	Interaction of the management with the Students is held.
	Implementation of Group Level Quality Enhancement Initiatives (VPS, TiE, Killer Subject, Mentor-Mentee Scheme, PQAI, PG Mentors, Industry Co-guides etc.) implemented by the departemnts
Student Development	778 Students Placed in MNC's through Campus Placement
	102 Students Qualified in Competitive Exams , GATE, CAT, etc.
	Rs. 33.43 Lac Financial Support to 57 Students by institution
	08 Professional Society Student Chapters in the Departments
Faculty Development	191 Faculty Members Attended Conferences/Symposia/FDP. 167 Faculty members are provided financial support for attending FDP/Workshops/Conferences etc.
	321+47 Papers are published by Faculty Members in Conf. & Journals.
	65 Faculty Members Served as Experts, Resource Persons
	Books Published : 02, Book Chapters Published : 02,
	15 PhD Faculty members are added in the institution. Total PhD Faculty: 63
Innovative Methods & Best Practices	Departments are practicing various innovative methods in T-L
	Institute Best Practice: Online Exam. for Teacher Assessment
	DQAC's are also implementing various Best Practices
Infrastructure & Resource Development	Increase in infrastructure facility: Class Rooms Added: 03, Major Equipment (> Rs. 1Lac) Purchased: 23 No. of Computers Added: 103
	Electronic Question Bank for all First Year Courses
	Text Books Added: 3869, e-Journals Added: 609
Institute-Industry Interaction	Involvement of Industry/Industry Experts in development activities (Co-guides for UG/PG Projects, Resource Person for FDP/STTP, CDW, and Industrial Tours/Visits etc.)
	Semester Long Duration Industry Internship for IT Students
	Industry Aligned Course by InfoCepts Pvt. Ltd.
	Industry Academia Conclave - 2017 (Alumni Interaction) " Strengthening Strategies for Industry Academia Interface"
R & D Activities	International Conference: 02
	National Conference: 01
	Funded Major Projects: 08 (On-going) Rs. 174.44 Lac, 31 (Submitted) Rs. 2209.83 Lac
	47.94 Lakh Revenue is generated through consultancy.

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	Increase in Research Centre Admission Intake
Initiatives for Eco-Friendly Campus	Installation of Solar Energy System : 2 Building Roofs
	Tree Plantation in the campus
	Automation of Academic Processes (TV Displays, MIS, Student Attendance Through SMS etc.)

After detailed discussion, the report was approved by the committee.

4) Discussion on recommendations of NAAC Peer Team :-

- The observations of NAAC peer team (Cycle-I) were discussed thoroughly for activities to be included in Proposed Annual Action Plan 2017-18 as per the NAAC peer team recommendations.
- It was decided to give focused targets to each DQAC in the Proposed IQAC Action Plan 2017-18 for enhancement of research activities, patents & copyrights.
- It was informed that the institute is in process to modify its vision and mission statement commensurate with changing world.
- For getting more consultancies from industry, it was suggested by Mr. Choudhary that the institute should showcase its strength, available skill sets and excellence through digital media so that industries could approach for testing and consultancy purposes.

5) Finalization of Proposed Annual Action Plan 2017-18 for Institute and Department :-

The coordinator IQAC presented the Annual Action Plan for 2017-18 on the parameters of Quality Assessment and Accreditation, faculty development, student Development, R&D activities, III, interaction with stakeholders, extension activities, initiative for eco- friendly campus.

The committee approved the Proposed Annual Action Plan 2017-18 to be rigorously implemented by all the DQAC's &

Nagar Yuwak Shikshan Sanstha's

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IQAC. Members suggested the need of periodic review.

Proposed IQAC Annual Action Plan (2017-18)	
Quality Assessment & Accreditation	• Visit of NBA Expert Committee for Accreditation of 4 PG Programs
	• Submission of NBA SAR for Accreditation of 2 UG Programs (IT & EE)
	• Submission of NBA Accreditation application for CT (UG) & Communication (PG) Program
	• Review of Vision, Mission of Institute/Departments, PEO, PO
	• Defining PSO's by all the departments for UG/PG programs
	• Internal Autonomy Audit
Faculty Development	• Implementation of Group level initiatives (DLA, CRT, VPS, TiE, Killer Subject, Mentor-Mentee, PQAI, Project Mentors)
	• Faculty Recruitment on Regular University Approved Posts
	• Internal Promotion of Faculty & Support staff
	• Permission to the Faculty for pursuing PhD as per rules
	• Participation of Faculty in STTP/FDP/Workshops
Student Development	• Consultancy by departments as per assigned targets to fulfill the requirements of NBA/NAAC
	• Organization of various Student development activities under Professional Society Chapters, implementation of CRT
	• Guidance & Expert Lectures for Competitive Examinations preparation through GATE Clubs
	• Visit of Students to Institute of Eminence/Research Labs
	• Development of e-Resources: DTEL material, Question Bank



Nagar Yuwak Shikshan Sanstha's

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R & D Activities	<ul style="list-style-type: none">• Thrust Areas Specific Activities: Lab. Development, Proposals, Publications, STTPS/SDP/Training etc.
	<ul style="list-style-type: none">• Submission of Proposals to funding agencies (R & D Cell)
	<ul style="list-style-type: none">• Faculty/Students visits to Research Institutes/ Industries
	<ul style="list-style-type: none">• Initiatives to Establish Incubation Center
	<ul style="list-style-type: none">• Industry Supported Labs Establishment/Research Lab Linkages for Collaborative Research by the Departments
	<ul style="list-style-type: none">• Filing of more number of Patent Applications
Institute-Industry Interaction	<ul style="list-style-type: none">• Industry Experts involvement in development activities (Co-guides for Projects, Resource Person for FDP/STTP, CDW etc.)
	<ul style="list-style-type: none">• Industry Linkages through Industrial Tours/Visits etc.
	<ul style="list-style-type: none">• Floating more Industry Aligned & Open Elective Courses
Interaction with Stakeholders	<ul style="list-style-type: none">• Interaction of the management with the Students for feedback
	<ul style="list-style-type: none">• Alumni Meet & Alumni involvement in the departmental activities
	<ul style="list-style-type: none">• Parent Teacher Meet as per academic calendar
	<ul style="list-style-type: none">• Employer Meet by TPO
Extension Activities	<ul style="list-style-type: none">• Orphanage Visit,
	<ul style="list-style-type: none">• Blood, Book/ Cloth Donation Camp
	<ul style="list-style-type: none">• Program on Girls Safety
	<ul style="list-style-type: none">• Participation of Students in NSS/NCC Events
Initiatives for Eco-Friendly Campus	<ul style="list-style-type: none">• Tree Plantation in the campus
	<ul style="list-style-type: none">• Automation of Academic Processes (Student Diary, Mobile Based Attendance, etc.)
	<ul style="list-style-type: none">• Save Water & Electricity Campaign

6) Any other matter with the permission of Chair :-

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

Sd/-

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



Principal
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