

K. K. Wagh Institute of Engineering Education & Research, Nashik-03.

Internal Quality Assurance Cell (IQAC)

Minutes of IQAC Meeting

Meeting: - Date: 7/12/2016 **Time:** 3:00 to 4:30 pm **Venue:** Meeting Hall-1

Following members were present for the meeting.

Sr. No.	Name of member	Sr. No.	Name of member
1	Dr. K.N. Nandurkar	10	Dr. P.D.Bhamre
2	Prof. K.S.Bandi	11	Dr.V.S.Mane
3	Dr. S.S.Sane	12	Dr.P.J.Pawar
4	Mr Abbas Aboojiwala	13	Dr.S.N.Kadlag
5	Mr Nilesh Salgaonkar	14	Prof V.C. Bagal
6	Mr Mahesh Malpathak	15	Prof.J.S.Jadhav
7	Prof M.B.Murugkar	16	Prof.T.N.Date
8	Dr.P.D.Jadhao	17	Prof V.S.Patil
9	Dr.D.M.Chandwadkar	18	Prof.Ajinkya Joshi

1. The meeting began with welcome to all members by Dr.P.D.Bhamre. All members were briefed about the need for formation of Internal Quality Assurance Cell (IQAC). The Industry representatives Mr. Abbas Aboojiwala and Mr.Nilesh Salgaonkar were felicitated by the Principal. The alumni representative Mr Mahesh Malpathak was also felicitated by the Principal. Prof .M.G.Murugkar gave brief introduction of Mr.Aboojiwala and Mr.Salgaonkar and Dr.P.J.Pawar introduced Mr.Malpathak to all members.
2. Principal Dr. K. N. Nandurkar presented brief about the Institute ,its development and current status and requested all members to provide inputs for betterment of the institute.
3. Prof.T.N.Date gave presentation about IQAC goals and functions specified by UGC. It expects development of quality systems for conscious, consistent and catalytic programmed actions to improve the academic and administrative performance of the college and to promote measures for institutional functioning towards quality enhancement through internationalization of quality culture and institutionalization of best practices. Development of quality benchmarks for academic and administrative activities and creation of learner centric environment with arrangement for feedbacks from stakeholders, organization of inter and intra institutional

workshops and seminars on quality related themes and promotion of quality circles to create conducive environment for quality education and culture.

4. Dr.P.D.Bhamre presented the quality related key parameters identified for Quality monitoring in institute and related activities in last 3 years like academic performance, placements, and involvement in extra/co curricular activities of students and staff. Committee members were requested to give their inputs to add more key parameters to improve students' employability and requested open discussion among all members with suggestions for actionable inputs to enhance teaching learning quality.
5. Mr Salgaonkar suggested to identify and minimize the gaps in University curriculum to improve placements. The presentation of placement data should be with mention of eligible and interested students to give clearer picture. Mr Malpathak enquired about employers' feedbacks, which is already in place.

Mr Aboojiwala asked about identifying the key factors which helped in improving the placements in previous years. Dr.Sane gave the credit to the 10 days training conducted which was outsourced and also to the efforts focused on softskills/employability enhancement. Mr Aboojiwala suggested to check the reasons why IITs/ Good colleges have good placements and trying to implement some of them.

Mr.Salgaonkar expressed the need for involving students to understand needs of small and medium scale industries, to understand their functionality with purchase, quality, manufacturing departments and choose projects based on topics suggested by industries to solve industry problems. This may create a new route for students to join industry for jobs. Mr Aboojiwala also said that we should convince students to join small/ medium scale industries for jobs .A lecture can be arranged to remove stigma from students' minds about small industries .Also salary should not be main criterion while taking up jobs but the kind of work experience gained must be given importance.

Mr Malpathak suggested to find out the inclination of student and direct them accordingly for certain specialized training. Prof.Murugkar asked if it is possible to create a parallel course which will cut across all disciplines and have industry experts to deliver lectures.He gave good feedback about the DISHA project taken up for students where students visited industries in groups of 20 and got very good inputs.

Mr. Salgaonkar suggested that the interaction of the students with the owner of big companies should also be arranged which will motivate and inspire the students. They should be exposed to good entrepreneurs, so that they can learn from them about industrial practices and requirements.

Mr. Malpathak asked committee to define goals, benchmark and then create action plan for Key performance indicators. He also suggested that one can adopt top to bottom approach. Sandwich programmes (Multidisciplinary courses) involving different departments may be introduced on getting academic autonomy.

Prof. Murugkar told that Mechanical Engineering department is trying to obtain seminar topics from industry which can be further extended as a final year project that could be useful to the industry

Mr. Salgaonkar asked whether open electives can be used to bridge gap between existing curriculum and industry requirements.

Mr. Aboojiwala suggested that we must encourage students to select projects of their interest and support creativity instead of forcing them with readymade topics.

Mr. Malpathak told that detailed inputs / training about ISO should be imparted to students to improve placement opportunity.

Mr. Salgaonkar suggested that students should be well versed with the language of interviewer. Mr. Aboojiwala said that the character and competence is required to be employable and student should be inspired to focus on their natural skills. Prof. Date told that the existing mentor system can be used effectively for identifying and enhancing individual skills and character.

Dr. Nandurkar suggested that the extracurricular skills can be included in KPI.

Mr. Salgaonkar suggested that in third year students can be exposed to industry experts so that different career opportunities will be presented to them. They should undergo summer training, short term projects and accordingly can choose open electives of their choice. Students should be involved in live projects and should be inspired to focus on a particular subject.

Mr. Aboojiwala told that we can make the experiments and lectures more interactive and lively, so that students are made to participate in a better way encouraging active learning.

The meeting concluded as there was no further point for discussion.

6. Prof. Patil proposed vote of thanks towards the industry representatives, alumni representative and all the members of the committee.

Dr K. N. Nandurkar
Principal