

Shree Siddheshwar Women's College of Engineering, Solapur Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra & Affiliated to DBATU, Lonere E-mail: office@sswcoe.edu.in | Website: www.sswcoe.edu.in | Phone 0217- 2627227 T.P.S. II, Final Plot No. 74, Bhawani Peth, Rupa Bhawani Road, Solapur - 413002

Resolution: How Procepti and Courgerson of IQNC, Ur. T.A. Olavan webcaned and unocluced al members of IQAC in the moving by offering bouquets. ProLS, I.Madie (Coordinator and member

# Minutes of the 1<sup>st</sup> meeting of IQAC (Internal Quality Assurance Cell) at Shree Siddheshwar Women's College of Engineering, Solapur.

The 1<sup>st</sup> meeting of IQAC was scheduled on Saturday, 10<sup>th</sup> October 2020 at 11.30 am in Seminar Hall at Shree Siddheshwar Women's College of Engineering, Solapur to discuss the following points.

- 1. Welcome and introduction of IQAC committee
- 2. The aim and function of IQAC as per NAAC guidelines
- 3. Regarding Vision, Mission and Quality Policies of institute
- 4. F.Y. B. Tech Result analysis Sem-I & Sem-II 2019-20
- 5. The academic quality benchmarks set by the college IQAC for A.Y.2020-2021 in respect of result research publication and consultancy.
- 6. Regarding syllabus for the preparation for campus placement of students and its implementation
- 7. ETLP for teaching-learning Process
- 8. Any other issues with permission of chair.

## Following members of IQAC attended the meeting:

- 1. Dr. Tukaram A Chavan (Chairperson)
- 2. Dr.Rajshekhar R Yelikar (Member)
- 3. Shri Sharad K Thakre (Member)
- 4. Shri Rohit B Jeurkar (Member)
- 5. Dr. Meenal Chidgupkar (Member)
- 6. Shri. Vijaykumar Barbade (Member)
- 7. Prof.Channbasava B Nadagouda (Member)
- 8. Dr. Avinash S Patil (Member)
- 9. Prof. Suvarna K Bhargande (Member)
- 10. Prof. Gauri D.Salunkhe (Member)
- 11. Prof.Ashwini S.Nimbane (Member)
- 12. Prof.Santosh J. Madki (Coordinator and Member Secretary)

Prof. Gajanan Dharane, member, Miss.Mrunal Kurulkar, student member could not attend the meeting and as per their request leave is sanctioned. Prof. S.V. Kumbhar, member is not working currently with the institute so he did not attend the meeting.

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The following transactions took place in the meeting:

# Subject 1: Welcome and introduction of IQAC Committee

**Resolution**: Hon. Principal and chairperson of IQAC, Dr. T.A. Chavan welcomed and introduced all members of IQAC in the meeting by offering bouquets. Prof.S. J.Madki (Coordinator and member secretary) is asked to start the presentation.

# Subject 2: The aim and function of IQAC as per NAAC guidelines

**Resolution:** Prof.S.J Madki presented the objectives and functions of IQAC as per NAAC guidelines as given below:

## **Objectives:**

- 1. To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- 2. To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

#### **Functions:**

a) Development and application of quality benchmarks

b) Parameters for various academic and administrative activities of the institution;

c) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;

d) Collection and analysis of feedback from all stakeholders on quality-related institutional processes;

d) Dissemination of information on various quality parameters to all stakeholders;

e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;

f) Documentation of the various programmes /activities leading to quality improvement;

g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;

h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;

i) Periodical conduct of Academic and Administrative Audit and its follow-up

j) Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC

#### Subject 3: Regarding Vision, Mission and Quality Policies of institute

**Resolution:** The principal has constituted a committee for drafting of vision, missions and quality policies of the College in the Academic Year 2019-20. The committee has collected ideas and draft statements of vision, mission and quality policies from all faculty. The committee meeting was held on 06/10/2020 under the guidance of Dr. T. A. Chavan for further discussion to prepare the draft of vision, mission and quality policies. The draft of the same was presented for discussion in IQAC

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meeting for getting inputs from all the members. Dr. Rajshekhar Yelikar suggested to share thisdraft to all members through email for further iterations. He also suggested to form vision and mission statements in one sentence and prepare four to five goals and objective statements.

## Subject 4: F.Y. B. Tech Result analysis Sem-I & Sem-II 2019-20

**Resolution:** The detailed result analysis of F. Y. B.Tech 2019-2020 was discussed and is as given below:

F.Y. B. Tech Result Analysis 2019-20			
Sr. N	oParticulars	Nos. of student	%
1	Total No. of Students in F. Y.B. Tech	28	100.00%
2	Total No. of Students appeared for exam	28	100.00%
3	Total No. of Students absent for exam	0	0.00%
4	Total No. of Students clear passed in the exam	25	89.29%
5	Total No. of Students failed in the exam	3	10.71%
6	Total No. of students with more than 70%	28	100.00%
7	Total No. of students with 1st Class	· 0	0.00%
8	Total No. of students with 2nd Class	0	0.00%
9	No. of students failed in 1 subject	2	7.14%
10	No. of students failed in 2 subject	autinol dealers	3.57%
11	No. of students failed in 3 subject	0	0.00%
12	No. of students failed in 4 subject	0	0.00%

All members appreciated the result.

As diploma students don't have higher level syllabus of mathematics in the diploma curriculum required for Engg. Mathematics, therefore, Dr. Dadasaheb Salunkhe and Shri.Sharad Thakre saheb suggested to arrange the extra coaching for Mathematics subject for diploma students.

Subject 5: The academic quality benchmarks set by the College IQAC for A.Y.2020-2021 in respect of result, research, publication and consultancy.

Resolution: After discussion, the benchmark for student's result is decided as below:

1. F.Y. B. Tech -Each student shall score more than 70% marks.

# 2. S.Y. B. Tech -Each student shall score more than 75%

#### marks.

Benchmark on different quality parameters for faculty are decided as below.

- 1. Qualification Upgradation from M.E/ M.Tech. to Ph.D.
- 2. One Research Paper per year in scopus/sci/IEEE/ UGC journals
- 3. Appealed senior faculty for writing text books/reference books.
- 4. Consultancy of Rs. 1 lakh per year per department
- 5. One Workshop/Seminar/FDP per year per department

Shri. Sharad Thakre saheb offered facility for our faculty of Electrical and Mechanical department to use the resources of LHP for their research work.

Dr Dadasaheb Salunkhe suggested to give monetary incentive to appreciate the publications of research paper in the recognized journals. Further he suggested to maintain a separate institutional account for research seed money for student and faculty and there should be separate incentive for the students for their innovative ideas.

Shri Rohit Jeurkar suggested to publish a research journal at institute level to publish papers of faculty and students. Further he suggested to use MKCL mind mapping tool for presenting innovative ideas. In the lab development of CSE /IT and E & TC Department, sponsorship from different companies like Microsoft and C-DAC can be taken by writing emails.

Mr Vijaykumar Barbade suggested to apply for funding from different organizations for research work.

Subject 6: Regarding syllabus for the preparation for campus placement of students and its implementation:

**Resolution:** The draft syllabus for first year to final year (Seven Semesters) was prepared by T & P Cell and was presented.

Dr.Rajshekhar Yelikar asked to share the copy of above syllabus to all members for the inputs if any.

Shri .Rohit Jeurkar suggested to conduct the audit of curriculum to find the gaps between industry and academics and conduct extra courses to fill up this gap (like Oracle, SAP-B1). To solve this purpose, the tie ups can be made with various outside institutes. The online courses like NPTEL run by IIT's and courses in the thrust area by Coursera can also be considered to fulfill the requirement.

## Subject 7: ETLP for teaching-learning Process

**Resolution:** A unique teaching- learning pedagogy designed by Prof. C. B. Nadagouda was discussed. This pedagogy was appreciated from the academic result point of view.

Dr. Rajshekhar Yelikar, Shri. Sharad Thakre saheb and Shri. Rohit Jeurkar suggested to include the aspects of creative thinking and out of box thinking in addition to the above pedagogy.

- 8. Any other issues
  - Dr Rajshekhar Yelikar suggested to initiate the documentation for NBA also along with NAAC.
  - An Expert Session by Dr. Meenal Chidgupkar on health and diet is to be arranged in parents meet.
  - Prof S.V.Kumbhar, Member, IQAC is not working with the Institute currently, therefore Prof. S.B.Jamge is included as a new member of IQAC.

The meeting was concluded with the vote of thanks by Prof S.J Madki.

Dr. T. A. Chavan Principal & Chairperson of IQAC

