



Shri Siddheshwar Devasthan, Solapur.

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

Minutes of the 2nd meeting of IQAC (Internal Quality Assurance Cell)

The 2nd meeting of IQAC was scheduled on Wednesday, 27th October 2021 at 11.00 am in Communication Skills Lab at Shree Siddheshwar Women's College of Engineering, Solapur to discuss the following points.

1. Confirmation of minutes of meeting held on 10-10-2021.
2. Activities conducted in Academic Year 2020-21
3. To approve Vision, Mission, Quality Policies and Program Educational Objectives statements.
4. Suggestions by Academic Audit Committee for the information.
5. To approve for the purchase of ERP software for preparation of NAAC, NBA Documents.
6. Academic Quality benchmark details for information.
 - a) Academic Result
 - b) Research, Consultancy
7. NPTEL Exam registration details for information.
8. Any other issues with the permission of the chairman.

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. Vijaykumar Barbade (Member)
5. Dr. Avinash S Patil (Member)
6. Prof. S.B. Jamge (Member)
7. Prof. Suvarna K Bhargande (Member)
8. Prof. G.R.Dharane (Member)
9. Prof.Ashwini S.Nimbane (Member)
10. Ms.Mrunal Kurulkar (Student Member)
11. Prof.Santosh J. Madki (Coordinator and Member Secretary)
12. Prof.S.M. Gungewale (Invitee)
13. Prof. S A.Kashid (Invitee)

Prof. C.B.Nadagouda- member, Dr.Meenal Chidgupkar- member, Mr.Rohit Jeurkar-Member could not attend the meeting and as per their request leave was sanctioned.

The following transactions took place in the meeting:

Hon. Principal and chairperson of IQAC, Dr. T.A. Chavan welcomed all members of IQAC in the meeting. Prof.S. J. Madki (Coordinator and member secretary) was asked to start the meeting.

Agenda 1: Confirmation of minutes of meeting held on 10-10-2020

Resolution 1: Coordinator & member Secretary, Prof S J Madki read the minutes of last meeting held on 10-10-2020 and the same were confirmed unanimously with following suggestions.

Hon. Thakre saheb suggested to prepare time bound activity like academic calendar to arrange expert lecture, R & D activity or guidance and internship from industry with whom MoUs are made for faculty and students.

Mr. Vijaykumar Barbade suggested to visit various research centers and private industries to get research funding as to get funding from government organizations, the existence of College should be minimum 6 years or NBA/NAAC accredited.

Agenda 2: Activities conducted in A. Y. 2020-21

Resolution 2: The number of activities conducted during academic year 2020-21 were put before the committee for information.

Total activities conducted during A Y 2020-21 are 52.

1. Celebrations of Birth anniversaries/jayanti and activities under Azadi ka Amrut Mahotsav like Fit India Movement: No. 11
2. Training/ workshops: 10
3. Expert lectures: 12
4. Project/seminars: 4
5. Parents' Meet: 02
6. Others: 13 (Yoga Day, Flood Relief activity, MoUs, DBATU Sub- Center Inauguration, Mock CET, etc)

All members took the note of the same and appreciated.

Agenda 3: To approve Vision, Mission, Quality Policies and Program Educational Objectives statements

Resolution 3: The following Vision, Mission, Quality Policies and Program Educational Objectives were put before the committee.

Vision:-

Empower women through technical education by inculcating ethical and moral values with leadership qualities to face social and technical challenges.

Mission:

- To create environment for academic excellence by student centric education with teaching expertise.

- To imbibe problem solving attitude for changing needs of society.
- To develop quality research and entrepreneurial attitude.
- To inculcate ethical and moral values in women leaders to develop a new and value based society.

Quality Policies:

We are committed to create quality professionals to meet the emerging industrial and social needs through

1. Student centric innovative teaching learning process
2. Promotion of applied research
3. Industry and academic interaction
4. Placing faith in ethics and human values
5. Continual improvements in all aspects

Program Educational Objectives:

1. Graduates are required to acquire knowledge in emerging areas to get good placements.
2. Graduates should pursue advanced degrees in engineering and allied areas at various post-graduate institutes.
3. Graduates are required to continue their personal growth by studying professionally and acquiring skills to have the self-employability.
4. Graduate should become entrepreneur who would create employability.
5. Graduate should make their career in the field of their interest
6. Graduates should be responsible citizens who understand the value of professional, ethical, and societal duties.

The Vision & mission statements were approved unanimously with following suggestions.

- i) Prof. G R Dharane suggested to share the Vision, Mission and Objective statements to all stake holders like students, parents, Industry, well-wishers to get the suggestions and keep the record of the same.
- ii) Hon. Thakre Saheb suggested to prepare objectives related to every mission statement.
- iii) Dr. Dadasaheb Salunkhe and Dr. Rajashekhar Yelikar suggested to arrange an awareness session for writing course outcomes (CO), Program Specific Outcomes (PSOs) and Program Outcomes (POs) and their mapping with COs.

Agenda 4: Suggestions by Academic Audit Committee for the information.

Resolution 4: As per the requirement of Dr. Babasaheb Ambedkar Technological University, Lonere, every affiliated College is supposed to undergo an External Academic Audit per year. The

requirements of this Academic Audit is provided by University in which all criteria are as per NAAC. Two external members along with internal members are supposed to conduct this Academic Audit by assessing all the required documents and prepare the audit report which is to be sent to university. Prof S J Madki presented the details of academic audit committee visit which was held on 29th September 2021 and put the suggestions given by the audit committee which were as follows:

- a) The College has to form the professional clubs like Eco Club, Consumer Club, SPIC MACAY etc.
- b) Purchase ERP software for the preparation of NBA documents.
- c) Arrange more number of FDPs (Faculty Development Programs).
- d) Plan for Research Centre.
- e) Motivate the faculty for publishing more number of research papers.
- f) Plan for greenery in College campus.

Agenda 5: To approve for the purchase of ERP software for preparation of NAAC, NBA Documents

Resolution 5: Prof S J Madki, Coordinator of IQAC briefed regarding the importance of ERP software.

- i) With the help of ERP software, College can produce all the documents as per the criteria of NBA and NAAC and can be retrieved as and when required.
- ii) Faculty, students and office activity records will be available any time for analysis purpose and the decision making will become fast.
- iii) The staff and students participation and involvement will be improved which can be linked with their performance.
- iv) Overall performance of the Institute will be improved as manual errors are eliminated and a lot of time of record keeping is saved.

Prof. G R Dharane suggested to go for manual method, due to which all faculty will involve in the attainment calculation process, but it is time consuming.

Hon. Thakre saheb suggested to go for Camus Management Software, which will eliminate manual errors and save a lot of time of record keeping and analysis.

Based on the importance of ERP software and as per suggestions and discussions in the meeting, the committee has approved to collect the quotations with AMC charges if applicable for the purchase of ERP software and Dr Rajashekhar Yelikar asked to take the demonstrations from different suppliers and prepare the comparative statement to put in purchase committee meeting.

Agenda 6: Academic Quality benchmark for A. Y. 2021-22 in respect of- Academic Result Research and Consultancy

Resolution 6: Prof S J Madki presented the Academic Result, faculty research and consultancy benchmark for 2021-22.

I) Benchmark for Academic Result

- 1) F Y B Tech result: Each student shall score more than 70% marks
- 2) S Y B Tech result: Each student shall score more than 75% marks
- 3) T Y B Tech result: Each student shall score more than 80 % marks

Dr Rajashekhar Yelikar suggested to make it as first attempt score.

Hon. Sharadkrishna Thakare saheb suggested to keep these benchmarks for online examination results and these result benchmarks are to be revised for offline examinations.

II) Benchmark for Research & Publications

- 1) Motivate the faculty for qualification up-gradation to Ph.D.
- 2) One research paper should be published per faculty per year in reputed journals like SCOPUS/ SCI/ UGC Care-II/ IEEE etc.

III) Benchmark for Consultancy

Consultancy work of Rs 1 lakh per department per year is to be made

Dr Dadasaheb Salunkhe suggested to motivate faculty for PhD Entrance examination.

Prof. G R Dharane suggested to publish faculty's and students' research papers in College newsletter.

Dr. Rajashekhar Yelikar suggested to form the department-wise committee of faculty for both Engineering and Polytechnic College to motivate and guide the students of SSWP and SSWCOE for research projects.

Agenda 7: NPTEL Exam registration details for information

Resolution 7: Prof. S J Madki presented the students and faculty details of registration of NPTEL exams for the year 2020-21 and 2021-22 .

Dr Dadasaheb Salunkhe and Prof G R Dharane suggested to refund the NPTEL course exam fees to the students who don't get refunds from any other agency so that more number of students will complete the courses.

Agenda 8: Any other issues

Resolution 8: Dr.Rajshekhar Yelikar suggested to arrange two meetings of IQAC in a year.

Dr. Dadasaheb Salunkhe suggested to collect department wise perspective plan and submit it to IQAC. He also suggested to arrange one or two seminars /webinars per semester for every department.



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