



Shri SiddheshwarDevasthan, Solapur.

Shree Siddheshwar Women's College of Engineering, Solapur

Approved by AICTE, New Delhi, Recognised by Govt. of Maharashtra & Affiliated to DBATU, Lonere

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Date: 26-04-2023

Minutes of the 5th Meeting of IQAC (Internal Quality Assurance Cell)

The 5th meeting of IQAC was scheduled on Wednesday, 19th April 2023 at 11.00 am in Computer Programming Lab at Shree Siddheshwar Women's College of Engineering, Solapur to discuss the following agenda.

1. Confirmation of the minutes of the meeting held on 07-12-2022
2. Faculty Research Paper Publications and Research Funding for information
3. To approve the revised Academic Result Benchmark for F.Y., S.Y., T.Y. and Final Year students.
4. To approve 'Earn & Learn' Scheme for needy and meritorious students.
5. Approval of Virtual Lab's Nodal Centre to our College by COEP, Pune for information.
6. Activities conducted during January 2023 to March 2023 for information
7. Any other issue with the permission of chair

Following members were present for the meeting:

1. Dr. Tukaram A Chavan (Chairperson)
2. Dr. Rajshekhar R. Yelikar (Member)
3. Dr. Avinash S Patil (Member)
4. Prof. Sanjeev D Bhosale (Member)
5. Prof. Sanjeev B. Jamge (Member)
6. Prof. Sanjeev C Mhamane (Member)
7. Prof. Shrishail S Dulange (Member)
8. Prof. Vinay V Shirashyad (Member)
9. Ms. Shrutika Sakat (Student Member)
10. Prof. Santosh J. Madki (Coordinator and Member Secretary)

Hon Sharad Thakre saheb (Member), Dr Dadasaheb Salunkhe (Member), Mr. Rohit Jeurkar- (Member), Dr Meenal Chidgupkar (Member), Shri. Vijaykumar Barbade (Member), Prof. Channbasava B Nadagouda (Member), Prof Gajanan Dharane-Member could not attend the meeting and as per their request, leave was sanctioned.

Due to the unfulfillment of quorum, the meeting of 11:00 am was adjourned and rescheduled at 12:00 noon.

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 and asked to Prof.S. J.Madki (Coordinator and member secretary) to start the meeting.

Agenda 1: Confirmation of minutes of meeting held on 07-12-2022

Resolution 1: Coordinator & member Secretary, Prof S J Madki read the minutes of last meeting held on 07-12-2022 and the same were confirmed unanimously.

Agenda 2: Faculty Research Paper Publications and Research Funding for information

Resolution 2: 1) Total 20 research papers were published by faculty members during Dec 2022 to March 2023.

2) A research fund of Rs. 3lakh is sanctioned to the Principal investigator Dr T A Chavan and Dr D B Lokhande for the topic-‘ Machine Learning Approach for detecting human diseases based on behavioural parameters’ under DBATU Vice Chancellors Resaerch promotion Grant (DBATU-VC-RPG- 2023).

3) Prof. D S Waghmode, Asst Professor in Electrical Engineering published patent on ‘Implementation of Identification System Using Multilevel Converters for Active Power Filters’. The patent is published on 31st March 2023.

The committee noted the same and appreciated all faculty members for their publications and Dr T A Chavan, Dr D B Lokhande for the grant of funds along with Prof D S Waghmode for publication of patent.

4) Dr R R Yelikar suggested to consider first two authors in research paper publication for putting funding proposal.

Agenda 3: To approve the revised Academic Result Benchmark for F.Y., S.Y., T.Y. and Final Year students.

Resolution 3: Prof. S J Madki narrated the background behind setting revised academic result benchmarks. As per the directives of Dr R R Yelikar, Hon. Trustee and BoG member, Prof S J Madki, IQAC Coordinator along with all Head of Departments, Librarian and T&P representative visited SVERI’s College of Engineering, Pandharpur on Friday; 24/3/2023 and discussed about the benchmarks set by that college.

Two meetings of all Head of departments, Principal, IQAC coordinator were conducted and discussions were held considering the following points-

- i) Past performance of students: Looking at past performance data to identify trends to set appropriate benchmarks.
- ii) Industry standards: Considering the expectations of employers in the industry for which the course or program is preparing students and average eligibility criterion set by the employers for placements.
- iii) Accreditation: When setting academic benchmarks, it is important to consider the guidelines given by accrediting agencies like NBA/NAAC, as they provide a benchmark which is considered as acceptable quality.

After detailed discussion in IQAC meeting, and considering the above points, the committee approved the following revised benchmarks for all subjects and all classes for A.Y. 2023-24.

- a) Attainment level 01: 60% students should score more than 60% marks.
- b) Attainment level 02: 70% students should score more than 60% marks.
- c) Attainment level 03: 80% students should score more than 60% marks.

The same benchmarks are decided to be added in the ERP software, R-Work.

Agenda 4: To approve 'Earn & Learn' Scheme for needy and meritorious students.

Resolution 4: Since last four years, it was observed that many students from rural area are taking admissions in this college. The economic conditions of most of these students are not well. They cannot afford the college fees. Though the students get a part of amount of College fees from government scholarships, they are not in a position to pay the remaining amount of fees also. Such students may have to drop out of college due to financial constraints. The Earn & Learn Scheme provides them with an opportunity to earn money while studying, which can help them to cover their educational expenses and meet their basic needs. This scheme allows them to work part-time while continuing their studies, which not only helps them to earn money but also enhances their skills and work experience.

Dr R R Yelikar suggested to form a separate committee to study about the 'Earn and Learn scheme' and prepare the policy for this scheme. Hence the committee of five members under the chairmanship of Dr R R Yelikar is as follows:

- i. Dr R R Yelikar- Chairman
- ii. Dr T A Chavan- Member
- iii. Prof A M Gadgoli -Member & Coordinator
- iv. Dr A S Patil- Member
- v. Prof S C Mhamane – Member

Agenda 5: Approval of Virtual Lab's Nodal Centre to our College by COEP, Pune for information

Resolution 5: With the initiative of Prof S C Mhamane & Prof V V Shirashyad, SSWCOE became nodal centre to use virtual labs of CoEP, Pune. The letter for the same is received from CoEP, Pune on 03-03-2023. The validity for using these V-Labs by CoEP is 31-12-2023.

Committee appreciated the efforts taken by Prof S C Mhamane and Prof V V Shirashyad. Dr R R Yelikar suggested to all departments to keep the record of utilization of the virtual labs as per the format prepared and provided by Prof. S C Mhamane and take the signature of Principal on the utility register.

Agenda 6: Activities conducted during January-March 2023 for information.

Resolution 6: The number of activities conducted were put before the committee for information.

The activities of December 2022 are also included. Total number of Cocurricular activities conducted from Dec 2022 to March 2023 were 17. The summary of the activities are given below.

1) Cocurricular Activities = 17

Sr No	Category of Event	No. of events
1	Expert Lectures	06
2	Workshops	03
3	Competition	01
4	Training	02
5	MoUs	03
6	Field Visit	01
7	Internship	01
	TOTAL	17

2) Extracurricular Activities = 08

All members took the note of the same and appreciated.

Dr R R Yelikar suggested to maintain the record of activities conducted in all departments including number of students and faculty attended the activities along with feedback of students.

Agenda 7: Any other issue with the permission of chair

Resolution 7: a) Prof S J Madki presented the details of the student placements till date.

Sr. No.	Company	No. of students placed
1	TCS	06
2	IBM	01
3	Capgemini	11
4	CGI	20
5	Deloitte	05
6	LHP	01
7	Sankey Solutions	01
8	Kiran Academy	04
TOTAL		49

The committee took the note and appreciated the Training & Placement Team.

b) Prof S J Madki presented the DBATU ESE result of T Y B Tech CSE Sem-II 2021-22 as in the previous meeting held on 07-12-2022, the result was not completely declared as six students went for Smart India Hackathon, therefore the exam of the subject National Service Scheme (NSS) was rescheduled after the hackathon and the total result is declared at the end of Dec 2022.

Total 68 students appeared for exam, out of which 67 students passed in exam. 46% students scored more than 80% marks. 90% students secured distinction and **100% students secured first class**. 1 student failed in the exam.

Committee took the note of the same and appreciated the result.

c) Dr A S Patil (member) suggested to give incentives for faculties who have published their research papers to motivate for the same.

Dr R R Yelikar suggested to form a separate committee under his chairmanship to decide research paper funding from Institute side. The committee will make a policy for scrutiny of the research paper and recommendation for getting incentives/ Registration fees/ TA/ DA etc.

- i. Dr R R Yelikar- Chairman
- ii. Dr T A Chavan- Member
- iii. Dr S D Bhosale -Member & Coordinator
- iv. Prof S S Dulange- Member
- v. Prof S B Jamge – Member

As there were no further issues, the meeting was concluded with vote of thanks by Prof S J Madki (IQAC Coordinator).



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