An Autonomous Institute
Affiliated to VTU, Belagavi
Approved by AICTE, New Delhi
Recognized by UGC under 2(f) & 12 (B)

AGENDA FOR 36th IQAC Meeting

Date: 06.10.2023   Time: 1.30 pm

1. Approval of Minutes of 35th IQAC Meeting

2. Review of 35th IQAC Meeting

3. Review of academic activities carried out in 2022-23 and activities planned for 2023-24

4. Review of Placement activities of 2022-23

5. Research activities carried out in 2022-23 and planned for 2023-24

6. Review of Extra-curricular activities of 2022-23

7. Infrastructure Augmentation planned for new courses.

8. Preparedness for the next cycle - NBA and NAAC Accreditation

9. Best Practices and Institutional Distinctiveness

10. Any other item with the permission of the Chair

Minutes of 36th IQAC Meeting conducted on 06.10.2023

IQAC Meeting was held on 06.10.2023 at 1.45 pm

MEMBERS PRESENT

1	Dr. Suresh Babu V, Principal	Chairperson
2	Dr. Shrinivas L Gombi, Dean- Academics	Member
3	Dr A C Niranjanappa, Dean-Research	Member
4	Dr. I Hameem Shanavas, Dean -Student Affairs	Member
5	Dr M.A Lourdu Antony Raj, COE	Member
6	Prof. S C Gupta, HOD- AE	Member
7	Dr. Sakthivel, Professor, HOD-AS	Member
8	Mrs Megala, HOD-CH	Member
9	Dr. Vetrivel N, HOD-CV	Member
10	Dr. Kiran Babu, HOD-CSE	Member
11	Dr. Sajithra Varun, HOD-ECE	Member
12	Dr. N Santosh, HOD-ME	Member

13	Prof Kumar R, HOD-ISE	Member
14	Prof. Niranjan L, HOD-Maths	Member
15	Dr Bharath, HOD-Physics	Member
16	Dr. Preethi G, HOD-Chemistry	Member
17	Dr. Prakash Rajagopal, HOD-MBA	Member
18	Dr Sridhara, Chief Librarian	Member
19	Shri. M J Balachandar, Chairman, MVJCE, Bangalore	Member – Management Representative
20	Dr N Alagamurthi, Professor, Department of Mechanical Engineering, Puducherry Engineering College, Puducherry	External Member - Academician
21	Mr. Venugopal Rao Chatakondu, Director, Gyansys, Bangalore (Alumnus -CV Dept. 1987 Batch)	External Member – Alumnus
22	Mr. Venkatavardan L, Program Manager, Wissen Infotech Pvt. Ltd.	External Member - Parent
23	Dr. Bhaskar, Professor, Department of Electronics and Communication Engineering, NIT Trichy	External Member – Academician, VTU Nominee
24	Dr. D S Subrahmanyam, Scientist & Head, Geotechnical Engineering Department, National Institute of Rock Mechanics, Bangalore	External Member – Research Organization VTU Nominee
25	Mr.Bhanuprasad S N,II year B.E., Electronics and Communication Engineering	UG Student Representative (Male)
26	Ms. Zoya Khanum, II year, B.E., Information Science and Engineering	UG Student Representative (Female)

27	Mr. Shubam, II Year, B.E. Aeronautical Engineering	UG Student Representative (Boys Hostel)
28	Ms. Nandhitha Srinivasan, II Year, B.E., Chemical Engineering	UG Student Representative (Girls Hostel)
29	Mr Om Prakash Yadav, I year, M Tech, Structural Engineering	PG Student Representative (Male)
30	Ms. Deeksha M, I year, MBA	PG Student Representative (Female)
31	Dr. M. Brindha, Vice Principal	Coordinator

Members who could not attend the meeting:

1. Mr Binoy K, Manager, Talent Acquisition, Wipro, Bangalore
2. Dr. Soumya Mishra, HOD-EEE, MVJCE, Bangalore

Dr. Suresh Babu V, Principal- MVJCE welcomed and greeted all the members for 36th IQAC Meeting. The agenda items were taken up.

Item No. 1: Approval of Minutes of 35th IQAC Meeting

The minutes of 35th IQAC meeting held on 4th March 2023 was approved.

Item No. 2: Review of 35th IQAC Meeting

Dr. M Brindha, IQAC Coordinator presented the action taken report of 35th IQAC Meeting

Item No. 3: Review of academic activities carried out in 2022-23 and activities planned for 2023-24

Dr. Shrinivas L Gombi, Dean-Academicst, MVJCE briefed all the activities carried out in 2022-23 and activities planned for 2023-24. The following suggestions were provided:

- In the elective courses, advanced topics can be added. Mandatory lectures can be conducted for these topics from IIT/IISc/NIT. Departments can select elective courses in which advanced topics can be added. Even, Physics, Chemistry and Mathematics can add advanced topics/ recent topics in the 5th module of these courses during BOS meetings and these topics change every year so that students will get a chance to learn recent topics every year.

- While planning FDP, faculty from Polytechnic and technical staff can be invited. Faculty from Non-Autonomous colleges can also be invited.

- Students from CSE and allied branches can visit computing facilities available at IISc and Institution can have tie up for this purpose.

- Hackathon can be organized. Problem statements like Smart attendance, open ended problems which are relevant to the Institution can be floated among students. Students can be asked to form a team to develop the prototype. The necessary infrastructure, funding can be provided to students for this purpose. Assistance can be provided to students to file patents through IPR Cell.

- The split up of National and International Conferences can be provided. Circuit and Non-circuit branches can organize Conferences together. One Department can organize National conference and another department can organize International Conference every year.

- UG students can be asked to continue their internship till final year and work with PG/ research Scholars/faculty and hence they will be able to prepare good conference papers.

- All PG students shall be asked to publish papers in journals.

Item No. 4: Review of Placement activities of 2022-23

Dr. Hameem Shanavas, Dean- Student affairs presented Placement activities of 2022-23 and placement activities ongoing for 2023-24.

The IQAC members provided the following suggestion:

- Every department shall have a separate Placement Brochure. The details of special labs, talents of students, USPs of departments must be specified in the placement brochure. Each brochure must be unique.

- Alumni shall be requested to provide feedback to students and sessions can be arranged to explain how to prepare for placements and what special talents students should have.
- Internships can be converted to Placements.
- Final year students can do projects in industries and hence students may also get some placement opportunities.
- Requirements of companies are unique, and all these requirements must be communicated to students so that students can prepare themselves accordingly.
- For Civil Engineering, Zindal and JP Morgan shall be contacted.
- Students shall also be asked to get certification in specific areas like SAP, AWS depending on the company's requirements
- The details of higher studies must be published in the College website and must be published in the Placement Brochure.

Item No. 5: Research activities carried out in 2022-23 and planned for 2023-24

Dr. A C Niranjanappa, Dean-Research presented research activities of 2022-23 and planned for 2023-24. The following suggestions were provided:

- The Institution shall apply to Department of Atomic Energy, Ministry of Science and technology and Ministry of Mines for research funding.
- The Institution shall also apply to private companies like Texas Instruments, San Disk for funding. MSMEs also provides seed money for some research projects. All these possibilities shall be explored.

Item No. 6: Review of Extra-curricular activities of 2022-23

Dr. Hameem Shanavas, Dean- Student affairs presented Extra-curricular activities of 2022-23 and activities planned for 2023-24. The following suggestions were provided:

- Students shall be informed to participate in National level competitions, IIT-Sarang, IIT Bombay, NIT Trichy and cultural/technical competitions organized by other IITs and NITs.

- Yoga and Karate shall also be promoted. Yoga has been included in 2022 curriculum itself.

Item No. 7: Infrastructure Augmentation planned for new courses:

Heads of Departments of AI & ML, Data Science, Computer Science & Design and IIoT presented infrastructure augmentation of new courses. Class rooms and laboratories available budget utilized and proposed for 2023-24 have been proposed by the respective Heads of the departments.

Item No. 8: Preparedness for the next cycle - NBA and NAAC Accreditation

Dr. M Brindha, Vice Principal and IQAC Coordinator presented the following:

- MVJCE is accredited by NAAC from 2nd November 2018 to 2nd November 2023 with a grade of B++ and a score of 3.00/4. NAAC has extended the accreditation till 31st December 2024 due to Transition in Autonomy. We will apply to NAAC in July 2024 for second cycle accreditation.
- Departments of Aeronautical, ECE, CSE and Mechanical have NBA Accreditation till 30.06.2024. We are preparing Self-Assessment Reports for these four departments and will be submitted to NBA in January 2024.
- Departments of Chemical, EEE and Information Science have NBA accreditation till 30.06.2025.
- We will apply to NBA for Aerospace Engineering and MBA in 2024 after improving SFR.
- Other Departments AIML, Data science are not eligible as two batches have not been passed out as per NBA norms.

Item No. 9: Best Practices and Institutional Distinctiveness

Dr. M Brindha, Vice Principal and IQAC Coordinator presented the best practices and Institutional distinctiveness followed in the previous year and proposed for 2023-24 academic year to seek inputs from IQAC.

Item No. 10: Any other item with the permission of the Chair

The following points were suggested.

- Some sessions shall be conducted on Stress Management.

- Sessions of Entrepreneurship can also be conducted. The details of such sessions organized can be presented in the next meeting.

- The curriculum of ECE and IIOT shall be sent to Dr Bhaskar, Professor, Department of ECE, NIT Trichy for his valuable suggestions.

- Activities of MBA Department must be improved.

- Company specific Training Programmes and Year-wise training Programmes must be planned by Placement department.

- Online Placement must be tracked and Placement must be improved for all the departments, especially for non-circuit branches.

- There must be significant progress in Research.

- The details of patents filed shall be presented in the next meeting.

- All the photos must be geo-tagged as per the requirements of NAAC.

- While organizing department activities, there must be focus on Sustainable Development Goals (SDGs) – No Poverty, Zero Hunger, Quality Education, Clean Water and Sanitation, etc., All stakeholders must be educated on SDGs.

- The details of AICTE activity points shall be included in the activities of departments in the next meeting.

- The details of MoUs shall also be included along with other activities.

- Programmes on stress management, World water day, Consumer forum, anti-narcotics, shall be organized.

- IQAC members appreciated NCC cadet, Mr Rajesh who was selected for the National level prestigious All India Thal Sainik Camp (AITSC) during September 2023 and won Bronze Medal in Judging Distance and Field Signalling (JD&FS) among all the 17 directorates comprising of 1547 cadets. Mr Rajesh shall be invited to the next IQAC meeting.

- Website must be dynamic and public friendly. All the details must be uploaded to the website immediately.

- All the action items discussed in IQAC meeting shall be discussed immediately for effective implementation.

Summary of Action Items:

A. Academics:

1. In the elective courses, advanced topics can be added. Mandatory lectures can be conducted for these topics from IIT/IISc/NIT. Departments can select elective courses in which advanced topics can be added. Even, Physics, Chemistry and Mathematics can add advanced topics/ recent topics in the 5th module of these courses during BOS meetings and these topics change every year so that students will get a chance to learn recent topics every year.

Action to be taken: Department HODs

2. The curriculum of ECE and IIOT shall be sent to Dr Bhaskar, Professor, Department of ECE, NIT Trichy for his valuable suggestions.

Action to be taken: HOD-ECE

3. While planning FDP, faculty from Polytechnic and technical staff can be invited. Faculty from Non-Autonomous colleges can also be invited.

Action to be taken: HoDs

4. Students from CSE and allied branches can visit computing facilities available at IISc and Institution can have tie up for this purpose.

Action to be taken: HoDs of CSE and allied branches

5. Hackathon can be organized. Problem statements like Smart attendance, open ended problems which are relevant to the Institution can be floated among students. Students can be asked to form a team to develop the prototype. The necessary infrastructure, funding can be provided to students for this purpose. Assistance can be provided to students to file patents through IPR Cell.

Action to be taken: Dr. Shrinivas L Gombi, Dean-Academics

6. Circuit and Non-circuit branches can organize Conferences together. One Department can organize National conference and another department can organize International Conference every year.

Action to be taken: Dr. Shrinivas L Gombi, Dean-Academics

7. Activities of MBA Department must be improved.

Action to be taken: HOD-MBA

8. Programmes on stress management, World water day, Consumer forum, anti-narcotics, shall be organized. While organizing department activities, there must be focus on Sustainable Development Goals (SDGs) – No Poverty, Zero Hunger, Quality Education, Clean Water and Sanitation, etc., All stakeholders must be educated on SDGs.

Action to be taken: HoDs

9. The details of sessions organized on Entrepreneurship can be presented in the next meeting.

Action to be taken: Dr. M Brindha, Vice Principal and IQAC Coordinator

B. Research and Development:

1. There must be significant progress in Research. UG students can be asked to continue their internship till final year and work with PG/ research Scholars/faculty and hence they will be able to prepare good conference papers. All PG students shall be asked to publish papers in journals.

Action to be taken: Dr. A C Niranjanappa, Dean-Research

2. The Institution shall apply to Department of Atomic Energy, Ministry of Science and technology and Ministry of Mines for research funding. The Institution shall also apply to private companies like Texas Instruments, San Disk for funding. MSMEs also provides seed money for some research projects. All these possibilities shall be explored.

Action to be taken: Dr. A C Niranjanappa, Dean-Research

C. Placement:

1. Every department shall have a separate Placement Brochure. The details of special labs, talents of students, USPs of departments must be specified in the placement brochure. Each brochure must be unique.

Action to be taken: Dr. Hameem Shanavas, Dean-Student affairs

2. Online Placement must be tracked and Placement must be improved for all the departments, especially for non-circuit branches. For Civil Engineering, Zindal and JP Morgan shall be contacted.

Action to be taken: Dr. Hameem Shanavas, Dean-Student affairs

3. Alumni shall be requested to provide feedback to students and sessions can be arranged to explain how to prepare for placements and what special talents students should have.

Action to be taken: Dr. Hameem Shanavas, Dean-Student affairs

4. Internships can be converted to Placements. Final year students can do projects in industries and hence students may also get some placement opportunities.

Action to be taken: Dr. Hameem Shanavas, Dean-Student affairs

5. Requirements of companies are unique, and all these requirements must be communicated to students so that students can prepare themselves accordingly. Company specific Training Programmes and Year-wise training Programmes must be planned by Placement department.

Action to be taken: Dr. Hameem Shanavas, Dean-Student affairs

6. Students shall be informed to participate in National level competitions, IIT-Sarang, IIT Bombay, NIT Trichy and cultural/technical competitions organized by other IITs and NITs.

Action to be taken: Dr. Hameem Shanavas, Dean-Student affairs

7. Website must be dynamic and public friendly. All the details must be uploaded to the website immediately. The details of higher studies must be published in the College website and must be published in the Placement Brochure.

Action to be taken: Dr. Hameem Shanavas, Dean-Student affairs

D. Others:

1. The details of patents filed shall be presented in the next meeting.

Action to be taken: Dr. M Brindha, Vice Principal and IQAC Coordinator

2. The details of AICTE activity points shall be included in the activities of departments in the next meeting.

Action to be taken: Dr. M Brindha, Vice Principal and IQAC Coordinator

3. The details of MoUs shall also be included along with other activities.

Action to be taken: Dr. M Brindha, Vice Principal and IQAC Coordinator

4. All the photos must be geo-tagged as per the requirements of NAAC.

Action to be taken: Dr. M Brindha, Vice Principal and IQAC Coordinator

5. The NCC cadet, Mr Rajesh who was selected for the National level prestigious All India Thal Sainik Camp (AITSC) during September 2023 and won Bronze Medal in Judging Distance and Field Signalling (JD&FS) among all the 17 directorates comprising of 1547 cadets shall be invited to the next IQAC meeting.

Action to be taken: Dr. M Brindha, Vice Principal and IQAC Coordinator

6. All the action items discussed in IQAC meeting shall be discussed immediately for effective implementation.

Action to be taken: Dr. M Brindha, Vice Principal and IQAC Coordinator

The meeting concluded with vote of thanks to all the members for their valuable suggestions.

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