



INTERNAL QUALITY ASSURANCE CELL [IQAC]

MINUTES OF MEETING

Date: 30.11.2021 Time: 10:00 am Venue: Board Room - Blended Mode

Members Present:

01. Dr. Niranjana N Chiplunkar - Chairman
02. Dr. Shrinivasa Rao B R
03. Dr. I.R. Mithanthaya
04. Prof. A. Yogeesh Hegde
05. Dr. Sudhakar Shetty
06. Dr. K. Subrahmanya Bhat - Coordinator
07. Dr. Sridevi Saralaya
08. Dr. Arun Kumar Bhat
09. Dr. Venugopal P S
10. Dr. Srinath Shetty
11. Dr. Vidya S M
12. Dr. Jnaneshwar Pai Maroor
13. Dr. Ajith Hebbale
14. Mr. Sonal Shashikanth
15. Smt. Anna Shanthi D'Souza
16. Shri. Bola Rahul Kamath
17. Shri. Bharath
18. Shri. Keshava Mugeraya
19. Shri. Sudhakar
20. Shri. Govinda Raj

IQAC Agenda

01. To confirm the Minutes of last IQAC meeting held on 24th July, 2021;
02. To discuss the Action taken report on the IQAC meeting held on 24th July, 2021;
03. Discussion on preparation of AQAR for the year 2020-21;
04. Discussion on Academic and Administrative Audit for the year 2021;
05. Discussion on Annual Academic report of departments;
06. Any other matter with the consent of the chair.

Following points were mentioned in the meeting.

- Dr. Niranjana N. Chiplunkar, Principal & Chairman-IQAC opened the meeting and welcomed all the members present in the Board room. The three external members Dr. Sudhakar Shetty, President - Ajekar Padmagopal Education Trust, Dr. Sridevi Saralaya, Professor and Head-Computer Science and Engineering at St. Joseph Engineering College (Autonomous) and Shri. Bola Rahul Kamath, Director, Bola's Agro Pvt. Ltd. had joined the meeting Online.

- Dr. K Subrahmanya Bhat welcomed and introduced newly inducted external member Smt. Anna Shanthi. He stated that Smt. Anna Shanthi D'Souza would replace Smt. Radha Prabhu representing Parent stakeholder in IQAC, as Smt. Radha's son graduated from this Institution. He mentioned that Smt. Anna's son (Mr. Shawn Noronha) is currently pursuing III semester Information Science Engineering.

1. Members confirmed the minutes of last IQAC meeting held on 24th July 2021.

2. Discuss on the Action taken report on the IQAC meeting held on 24th July, 2021;

- Dr. K Subrahmanya Bhat presented the action taken report of the previous meeting for IQAC Approval. These included Induction of Shri. Bola Rahul Kamath and submission of Strategic Development Plan (SDP) and Strategic Improvement Plan (SIP) for 2021-26 to the Governing Council, NMAMIT.
- Dr. Niranjana N. Chiplunkar stated that feedback was received from the Governing Council-NMAMIT with regard to the submission of SDP and SIP. He added that Governing Council had advised to include the budget utilization the last 04 years. The GC had also advised to make a smaller version (3 to 4 pages) of Strategic Improvement plan, to monitor the feasibility of its implementation. He additionally stated that the smaller version of Strategic Improvement plan is ready and that the same would be presented during the next Governing Council meeting that is going to be held shortly.
- Dr. K Subrahmanya Bhat stated that NMAMIT News Bulletin (Jan. to June, 2021) and NVISION for September 2021 has been shared to all the IQAC members as per the request that was received from Shri. A Yogeesh Hegde during the last IQAC meeting.
- As there were no queries, all the IQAC members gave their consent to the previous action report.

3. Discussion on preparation of AQAR for the year 2020-21;

- Dr. K Subrahmanya Bhat shared the new AQAR format of NAAC (effective from academic year 2020-21). The new format contains three parts - Part - A contains Institutional data, extended profile of the Institution and Part B. Part - B has the 07 criteria pertaining to i) Curricular Aspects, ii) Teaching, Learning and Evaluation, iii) Research, Innovations and Extension, iv) Infrastructure and Learning Resources, v) Student Support and Progression, vi) Governance, Leadership and Management, vii) Institutional Values and Best Practices. He added the functionaries constituted for NAAC Activities 2022 is collating the data for the 07 criterions and that each NAAC Criteria is headed by Chairperson and a convener.
- This was followed by Dr. K Subrahmanya Bhat sharing the excel data template for Autonomous institutions to be filled and submitted. He stated that the data needs to be uploaded by 31st December, 2021.

- Brief Presentation for the NAAC Criterion III: Research, Innovation and Extension was made by Dr. Ajith Hebbale. He shared the Q₁M and Q_nM data collected for NAAC purposes. He added that the NAAC data is reported for 05 years and that the AQAR data is needed only for 01 Academic year. Also, Benchmark and Response details are not required for AQAR. When Prof. A Yogeesh Hegde, expressed his concerns on how the Benchmarks we set, Dr. Srinath Shetty and Dr. Subramanya Bhat, added that Benchmarks were fixed after seeing that of “A+” NAAC graded higher education Institutions. To this Principal added that NMAMIT is now graded “A” Grade by NAAC and that we aspire higher grades during the next NAAC re-assessment that will take place in Mid-2022.
- Dr. Niranjan N. Chiplunkar stated that that NAAC and AQAR format is now same and that data collected by the NAAC team would serve the purpose of AQAR as well. Agreeing to what the Principal said, Dr. I.R Mithanthaya added that the formats are 90% same and that information needs to be rolled out to respective criterion Chairpersons and conveners to provide the needed information.
- It was agreed that circular with excel data template will be sent to the respective criterion Chairpersons and conveners to provide the required data [Q₁M and Q_nM] latest by 15th December, 2021.

4. Discussion on Academic and Administrative Audit for the year 2021;

- Speaking about the Academic and Administrative Audit (AAA), Principal informed that two Adjunct Professors, Prof. Gopinath and Prof. Ravichandran had performed the AAA for the last 02 years. Although AAA is not mandatory as per NAAC requirement, it only states that it is good to undergo AAA in the good Interest of the Institution’s growth. Principal added that, in the year 2020, the Institution did not undergo AAA due to Pandemic. For the year 2021, we intend to do AAA in January 2022 by involving very Senior Internal Faculty members of our Institution, he added. The Institution also intends to do External Audit in 2022.

5. Discussion on Annual Academic report of departments;

- Annual Academic report of different departments for the Academic year 2020-21 was shared by Dr. K Subrahmanya Bhat. He stated that the data for the same was provided by the respective HoDs. The report included Result analysis, feedback analysis, CO-PO attainment, value added courses, FDP conducted and other quality initiatives. Dr. Arun Kumar Bhat made a brief presentation of Academic report for the Civil Engineering Department. Principal expressed his concerns on the poor results obtained by the I Semester students (Year 2020), as out of 73 students only 29 students were Pass in all subjects, (Pass % = 39.73%). He additionally expressed the ineffectiveness of Online teaching-learning during the pandemic. Dr. Srinivas Rao B R added that results were poor even in the higher Semesters as well. Sharing the Overall results of 2020 and 2021, Principal stated that Overall results in 2021 was 80.52% vis-à-vis Overall results in 2020 was 80.11%.
- Dr. Arun Kumar Bhat reported that the poor results were because of the increase in lateral entry students during 2020 based on feedback of faculty members. It was agreed to send



email to HoDs to check the poor attainment of results in some of the subjects and fix the problematic areas. Dr. Arun Kumar Bhat expressed his concerns on increase in the number of students scoring below 10 in the MSE-I for whom remedial classes are being currently held.

- Speaking about the Feedback mechanism, Dr. K Subrahmanya Bhat stated that currently Curriculum feedback is collected from various stakeholders as per NAAC Criteria; Feedback on Academic activities is collected as per ISO requirement and that CO-PO attainment feedback is collected as per NBA requirement. Principal stated that all the department HoDs will be informed to submit the student feedback on teaching-learning mechanism as this is of vital importance compared to the others.
- Dr. Sudhakar Shetty opined that feedback must be collected at micro-level and mentioned about the teacher-guardian method that is being followed in his Institution as a best practice sharing. Dr. Sridevi Saralaya stated that the concept of teacher-guardian is prevalent in Pre-University and that the term “Mentoring” is used in Technical and Engineering Education. She stated that mentoring is a must considering the stress, which students are undergoing due to pandemic and online education. As a best practice sharing with regard to feedback mechanism, she added about taking facilities feedback from stakeholders in order to improvise facilities/ infrastructure provided within the campus. Principal stated that both the methods “teacher-guardian” and “Mentoring” serve the same purpose i.e. taking care of our student stakeholders. He stated that at the First year, students securing lower scores in MSE are attached to a teacher by first year Coordinator for mentoring and that from the Second year onwards, respective department takes care of mentoring. Prof. Yogeesh Hegde added that the mentor also needs to be additionally included in various discussions along with the respective student whenever action is being taken against a student for academic or disciplinary matters.
- Principal mentioned about the AICTE’s 360⁰ feedback mechanism and the various challenges in implementation of the same. He added that our Institute tries to collect feedback from multiple stakeholders i.e. Placement Department collects feedback from various employers (even though the response rate is less than 50%), Alumni feedback being collected by Alma-shines and so on. He clearly added that of all the feedbacks, Student feedback on teaching-learning is extremely important.
- Shri. Rahul Kamath expressed his concerns on Engineering and Diploma students not having the required skills set, particularly while taking up Internships/ projects in the Industry. He opined that Industry-faculty-Student interactions must be strengthened. Suggesting a new model to strengthen Internships, he advised the new batch of students to take-up the same project topics being previously taken by previous batch/Seniors, so that the problem could be solved with better or optimal way. The current method of each student taking a new Internship topic and closing it with a solution is not beneficial to the Industry at all. He advised to have a group of students from various branches such as Mechanical, Civil and Bio-technology working on a single project to strengthen Inter-disciplinary Internships/projects. He also advised on having Internships in the 2nd or 3rd year rather than having it during the



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final year. Dr. Niranjan N. Chiplunkar responded that our Institution has incorporated Skill Development activity right from the beginning of the course.

6. Any other matter with the consent of the chair.

- Dr. I.R Mithanthaya added that under NEP-2020, the credits have been reduced from 200 to 160 and that the focus is primarily on projects/ Internships and Skill development. He stated that although VTU requires students to undergo a 3-week Internship between 1st and 2nd Semester, our Institute would be providing Faculty mentors right from the beginning of the course, for the students to undergo internships. Dr. Sridevi Saralaya added that it was good to develop Industry connect and solve the problems being faced by the society and expressed her happiness on NEP implementation at engineering education.
- With regard to NMAMIT becoming an Off-Campus of Nitte DU, Dr. Niranjan N. Chiplunkar stated that the AICTE-UGC Committee was very pleased with the Infrastructural Facilities, Teaching-learning mechanism and that the written approvals from statutory authorities/ Ministry of Education is still awaited. He expressed his hope that on the receipt of approvals, Admissions from Academic year 2022-23 would take place under Nitte DU.
- Dr. Niranjan N. Chiplunkar expressed his happiness on the 1,025 placement offers received by our students, the placement activities which started from Aug. 15th this year. He also spoke about the 520 unique placements, 100% placements in the E&E Department and Core companies taking up students even in the Mechanical Engineering Department.
- Discussing other matters, Principal stated that the current academic year for Management quota students was started on 09th November, 2021. He added that the CET admissions have started and that few more sections are likely to be started on 06th December, 2021. Although VTU was yet to announce the date of commencement of classes, he expressed his hope on same to commence from 13th December, 2021.

The meeting concluded at 12 p.m. with a note of gratitude by the coordinator to all concerned for their participation and suggestions.

Coordinator-IQAC

**Chairman-IQAC
Principal,**

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