



INTERNAL QUALITY ASSURANCE CELL [IQAC]

MINUTES OF MEETING

Date: 28 February 2022 Time: 10:00 am Venue: Board Room - Blended Mode

Members Present:

01. Dr. Niranjan N Chiplunkar - Chairman
02. Dr. I.R. Mithanthaya
03. Shri. A. Yogeesh Hegde
04. Dr. Sudhakar Shetty
05. Dr. Subrahmanya Bhat K - Coordinator
06. Dr. Sridevi Saralaya
07. Dr. Arun Kumar Bhat
08. Dr. Venugopal P S
09. Dr. Srinath Shetty
10. Dr. Vidya S M
11. Dr. Jnaneshwar Pai Maroor
12. Smt. Anna Shanthi
13. Shri. Bharath
14. Shri. Keshava Mugeraya
15. Shri. Sudhakar
16. Dr. Sitaram Nayak

Dr. Shrinivasa Rao B R, Dr. Ajith Hebbale, Dr. Kiran Kulkarni, Scientist, CSIR-NCL, Pune, Dr. Chandrashekar S, Shri. Bola Rahul Kamath, Shri. Govinda Raj and Mr. Sonal Shashikanth could not attend the meeting.



Agenda

1. Induction of VTU Nominees
2. Brief presentation about the Institute and role & responsibilities of IQAC
3. Confirmation to the Minutes of last IQAC meeting held on 30 November 2021
4. Discussion on the Action taken report on the IQAC meeting held on 30 November 2021
5. Final approval for AQAR for the year 2020-21
6. Discussion on Action taken report of the departments
7. Academic and Administrative Audit
8. Any other matter with the consent of the chair

Minutes of Meeting

- Dr. Niranjana N. Chiplunkar, the Principal & Chairman-IQAC opened the meeting and welcomed all the members present. The two external members Dr. Sudhakar Shetty, President - Ajekar Padmagopal Education Trust, and Dr. Sridevi Saralaya, Professor and Head-Computer Science and Engineering, St. Joseph Engineering College (Autonomous) joined the meeting Online.

1. Induction of VTU Nominees

- Dr. Niranjana N. Chiplunkar introduced the newly inducted VTU Nominees, Dr. Kiran Kulkarni, Scientist, CSIR-NCL, Pune, Dr. Chandrashekar S, Founder, Genilas, Bengaluru and Dr. Sitaram Nayak, Dept, of Civil Engineering, NITK, Suratkal. . Dr. Sitaram Nayak had joined the meeting Online.

2. Brief presentation about the Institute and Role & responsibilities of IQAC

- Dr. Niranjana N. Chiplunkar made a brief presentation on the Institute and role & responsibilities of IQAC to the newly inducted VTU nominees. Speaking about the Institute, he stated that the Institute offers BE [10 branches], M.Tech [6 branches], MCA, MBA, and Ph.D degree programs. He mentioned that the Institute started in the year 1986. The Nitte Education Trust has 36 different Institutions in three campuses at Nitte, Bengaluru and Mangaluru. Shri. N.V. Hegde, President, NET is the Chairperson, Governing Council and also the Chancellor of the Nitte (DU). He shared the vision, mission and facilities available in the Nitte campus. Further, he shared the aims and objectives of IQAC, NAAC regulations for IQAC and VTU regulations for IQAC with an introduction to all the members of IQAC of NMAMIT.

3. Members confirmed the Minutes of last IQAC meeting held on 30 November 2021

4. Discussion on the Action taken report of the IQAC meeting held on 30 November 2021

- IQAC Approved and accepted the action taken report on the previous meeting presented by Dr. K Subramanya Bhat.

5. Final approval for AQAR for the year 2020-21

- Dr. Subrahmanya Bhat presented the preview of AQAR of 2020-21 for which the last date of submission is 31 March 2022. The salient points (preview) of the AQAR were presented and discussed which included significant contributions of IQAC, Plan of action chalked out by IQAC, extended profile of the Institution. The plan of action for the next academic year was also briefly presented during the meeting.
- To the query raised by the VTU Nominee Dr. Sitaram Nayak, on whether the syllabus revision done included in the AQAR, Dr. Niranjana N. Chiplunkar stated that the Institute followed the broad guidelines given by VTU in the light of NEP-2020 for updating the Syllabus. He added that 12 Skill Development Labs and Internships have been newly added from the Academic year 2021-22. Speaking about the Skill Development Labs, he added that each student spends 4 hours in each skill development lab. Speaking about the internships, he said that the one month Internship has been extended as per VTU guidelines. He mentioned that the Internships of all first year students are continuously monitored by 250+ faculty members using the mentor-mentee model. Additionally, emphasis is being given on practical components and classes such as welding technology.
- In response to the query raised by Dr. Sitaram Nayak on Introduction of new UG and PG Programs, Principal stated that during the Academic year 2020-21, two new programs on AI&ML and Computer & Communication Engineering were introduced. A new program on Robotics & AI was introduced during the Academic year 2021-22.



- Dr. Sitaram Nayak shared the significance of NEP-2020. He stated that the focus of NEP-2020 is on R&D Projects, Publications and Social commitments of the faculty and urged young faculty members with less than five years experience to apply for SERB funding. He stated that the faculty must focus on publications only in SCOPUS and WoS Journals. He opined that Citations and H-Index are crucial for NIRF. He congratulated the Institute and the Civil Engineering Dept. and wished for a better NIRF ranking of less than 100 for the Institution. Principal responded stating that faculty members have applied for various funded projects and Institute received external fundings and grants i/a/o Rs. 88 lakhs. He added that there was an increase in the publications and that currently 250+ papers are published each year with 0.8 publications per faculty. He expressed his happiness on the involvement of the Institute's faculty members in various Community services by teaching the students of the schools in the nearby vicinity.
- External member Dr. Sudhakar Shetty congratulated Nitte Group of Institutions under the leadership of Shri. N.V Hegde for their various achievements and social commitments. He stressed to concentrate on research on real terms. Quoting example of a premier Institution, he stated that great Institutions encourage students even at UG level to publish papers by providing scholarships and incentives thereby adding to getting a better NIRF ranking. Principal responded stating that PG students of our Institution publish papers and it is also a pre-requisite for the completion of M.Tech. He added that the Institution shall strongly consider providing note of appreciation to students in this connection.
- Dr. Shridevi Saralaya, another External member urged all the faculty members to apply for various grants and not to get disheartened, if rejected. She added that faculty members could split research and allot to UG as well as PG students, so that they get equal opportunities to publish and prosper. She thanked the Institution for helping her publish her papers during her student days at NMAMIT.
- Dr. I.R Mithanthaya thanked for the insights provided by Dr. Sitaram Nayak and added that through Skill Development labs students would come out with research ideas related to future research that they are interested. He added that Formats for maintaining data of the Internships have already been shared with the faculty members and two rounds of meetings have been conducted. Progress meetings are being held and students are coming up with ideas linking



technology with real-time societal problems. He was quite optimistic that in the future, these activities would contribute towards societal development.

- Shri. A. Yogeesh Hegde stressed on various Community services being taken by Nitte Education trust pertaining to Housing and Medical aid facilities. He spoke about the involvement of the Civil Engineering Dept. in the housing facilities and waste disposal (Community service initiative of NET Trust to the Nitte Panchayat), involvement of NET Staff in strengthening the medical service facility provided to the local community and Quantification of the Scholarships being awarded to the students. He added that Nitte Atal Incubation Centre (AIC) has formed Farmer Association and that the faculty members interested in Agriculture and Horticulture could actively involve in these community based activities.

6. Discussion on Action taken report of the Departments

- Dr. K Subramanya Bhat briefly shared the departmental Action taken report (along with the reasons) on the subjects with poor attainment. In response, Principal opined that online classes have not been as effective as In-person mode. Since blended mode is a new norm, our faculty are gearing-up, with efforts to ensure that university requirements as well as desired course outcome are achieved.
- Dr. Sitaram Nayak spoke about the problems associated with online education. He opined that overall Online education efficiency rate is 75% of offline teaching. He added that nothing could substitute the off-line teaching-learning. He stated that NITK has already taken the initiative to call students in batches in campus and by the end of March 2022, all the students would be in campus with the decline in the Covid-19 cases.
- Dr. Sudhakar Shetty expressed his concerns on online learning and stated that it is rather impossible to substitute offline mode of teaching learning process. Highlighting the positives, he stated that there were students who did extraordinarily well as they could concentrate better during online mode vis-à-vis classroom set-up and at the same time save on travel time as well.

7. Academic and Administrative Audit

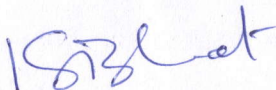
- With regard to finalizing the dates for the Academic and Administrative Audit (AAA), Principal stated that very senior faculty members of our Institution,


Prof. Gopinath and Dr. A N Parameshwaran will conduct the AAA after 15 March, 2022.

8. Any other matter with the consent of the Chair

- Discussing other matters, Principal stated that Institute is being recognized as Off-campus center of Nitte DU from 2022-23. Dates are yet to be decided on the NUCAT remotely proctored Entrance examinations and that advertisement notifications in this connection are yet to finalized.

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