B.N.M. Institute of Technology

An Autonomous Institution Under VTU
Approved by AICTE, Accredited as Grade A Institution by NAAC.

All UG branches – CSE, ECE, ISE & Mech.E Accredited by NBA for academic years 2018-19 to 2021-22 & valid upto 30.06.2022

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Second Academic Council Meeting 28-05-2022 Minutes of the Meeting

Proceedings of the Second Academic Council Meeting held on 28.05.2022 at 10:30 AM in the Conference Hall, Main Building, BNMIT, Bengaluru.

Members Present:

Sl. No.	Name of the member	Affiliation	Role
1.	Dr. S. Sadagopan	Advisor, BNMIT	Invitee
2.	Sri. Narayan Rao R. Maanay	Secretary, BNMIT	Chairman, GB
3.	Dr. Krishnamurthy G. N	Principal, BNMIT	Chairperson
4.	Prof. T. J Rama Murthy	Director, BNMIT	Member (GB Nominee)
5.	Dr. S. Y Kulkarni	Additional Director, BNMIT	Member (GB Nominee)
6.	Prof. Eishwar N. Maanay	Dean, BNMIT	Member (GB Nominee)
7.	Dr. S. S. Injaganeri	Principal, BEC, Bagalkot.	Member
8.	Dr. H.R. Sudarshana Reddy	Dept. of EEE, VIAT, Bangalore	Member
9.	Mr. Srikanth K Avadhani	Co-Founder & CEO, Rayvector, Managing Director, Bangalore	Member (GB Nominee)
10.	Dr. H. Sundara Murthy Expert – Industry	President, FENFE, Metallurgicals	Member (GB Nominee)
11.	Dr. Ramakanth Kumar P Academician	HOD, Dept. of CSE RVCE,	Member (GB Nominee)
12.	Mr. Mohith Prabhu Alumnus	Team Leader MathWorks	Member (GB Nominee)
13.	Dr. Chayadevi M. L.	HOD – CSE	Member
14.	Dr. Shashikala	HOD – ISE	Member
15.	Dr. P A Vijaya	HOD – ECE	Member
16.	Dr. R V Parimala	HOD – EEE	Member
17.	Dr. Sejal S Nimborkar	HOD (In-charge) AIML	Member
18.	Dr. B S Anil Kumar	HOD – ME	Member
19.	Dr. Deepa H.R.	HOD – PHY	Member
20.	Dr. B K Jayanna	HOD – CHE	Member
21.	Dr. S. Manjunath	HOD – MAT	Member
22.	Dr. N. Mukund Sharma	HOD – MBA	Member
23.	Dr. N Sheshaprasad	HOD- Humanities	Member
24.	Dr. K R Iqbal Ahmed	Professor	Invitee
25.	Dr. Vijayashree L	Head – IEDC	Member
26.	Dr. Saritha Chakrasali	Head – T&P	Member
27.	Dr. Yasha Jyothi M Shirur	Professor	Member

20	Dr. Venkatesha K	Professor	Member
29.	Dr. Hemanth Kumar	Assoc. Prof	Member
30	Dr. Jalaja G	Assoc. Prof.	Member
31	Dr. Bindu S	Professor	Member Secretary

Sri Narayan Rao R Maanay, Trustee, BNM Charities and Secretary, BNMEI, welcomed the Academic Council members.

Dr. Krishnamurthy G. N., Principal, BNMIT and Chairperson, welcomed the Academic Council members and gave an overview of the purpose of the meeting.

The Chairperson requested all the members to deliberate on the given agenda.

1. Read and approve the proceedings of the previous meeting

The proceedings of the previous meeting were read and chairperson asked Dr. Bindu S, member convener whether there were any comments received from the committee members. Member convener replied that there were no comments received.

Resolution: The committee approved the proceedings.

2. Report on action taken on the previous meeting suggestions

The Chairperson updated the committee that the suggestions given in the previous meeting have been implemented as detailed below.

Suggestion by Dr. S. S. Injaganeri, Principal, BEC, Bagalkot

- Engineering Mechanics to be included as a subject in the first year. To include Mechanics in the Civil engineering modules.
- 20 credits to be allotted for all the semesters after due clarification from the University.
- · All books for professional and open elective courses be considered as reference books only
- · One common slot in the master timetable for open electives
- Encourage alumni and people from the industry to take a few courses to bridge the industry and academic gap.
- Add BOS members from IITs, if possible

Action taken: All the suggestions given are incorporated.

Suggestion by Dr. M. U. Aswath, Principal, BIT, Bangalore

- Conventional teaching be gradually replaced by experiential learning.
- The tutorial and practical components should be clearly defined and the necessary infrastructure be made ready.
- The integrated lab should focus on applications of concepts as per the specific branch to induce interest in the field of engineering.

Action taken: All suggestions have been incorporated

Suggestion by Dr. H.R. Sudarshana Reddy, Head-Dept. of EEE, VIAT, Bangalore

• The syllabus should focus on strengthening the basic concepts so that students will be adaptable to the changing needs of the industry.

Action taken: All suggestions have been incorporated



Suggestion by Dr. H.S Sundara Murthy President, FENFE Metallurgicals

• Open book examination may be encouraged as students are more informed and intelligent, thereby adapt to changes faster.

Action taken: Not implemented during First Semester, will be implemented during higher semesters.

· To introduce and encourage entrepreneurship among students.

Action taken: Suggestion incorporated

Suggestion by Dr. Ramakanth Kumar P HOD, Dept. of CSE, RVCE suggested

- Semester End Examination is mandatory for courses carrying even one credit.
- Electives may be taught by the industry persons and certified through an external professional organization.
- The examination rules and guidelines should be framed bearing the legal consequences in mind.

Action taken: All suggestions will be incorporated

Suggestion by Mr. Mohith Prabhu, Alumnus, Team Leader, MathWorks

Include Program debugging, as it is important for students to understand the programming courses better, and to give more importance to fundamentals and basics that help students to understand the subjects in their higher semesters and also help their placements.

Action taken: All suggestions have been incorporated.

3. Extension of NAAC accreditation

Principal explained about extension of NAAC Accreditation from 30th October 2022 till 31st December 2026.

Resolution: The Committee noted the same

4. NBA committee visit

The Principal informed the committee members that NBA has scheduled an expert committee visit for June 11, 2022, for the renewal of accreditation for 5 UG courses. He also mentioned about the preparedness of the departments for the NBA Visit.

Resolution: The Committee noted the same

5. Amendment to academic and examination(assessment) regulations

Chairperson presented the final version of academic and examination regulations for autonomous courses based on the guidelines given by VTU circular dated 3rd May 2022.

Dr. Iqbal Ahmed, Invitee, appreciated on setting a minimum of 40 marks as passing standard for autonomous batch. He also mentioned on the requirements for grant of University status and suggested BNMIT to aim towards achieving it.

Resolution: The committee accepted the regulations.



6. Autonomous batch first semester examination

BNMIT has adopted first of its kind paperless examinations. The Principal informed that though there was little apprehension by students initially, later accepted and wrote their internal tests and final exams on 'DigiTaal' a digital platform built for tests and exam purposes. As the evaluation process was also digital, results were announced within a few days after completion of the exams. The First semester results were presented to the committee. They suggested to motivate Mechanical students to perform well in the upcoming semester. The committee expressed their happiness for conducting exams without compromising on the quality and setting a benchmark for autonomous institutions in this regard.

Dr. S. Y Kulkarni, Addl. Director, BNMIT mentioned that the Tab based examinations for conduction of autonomous batch was welcomed by students and the advantage of digitization resulted in announcing the results just a few days after completion of exams. He informed the committee about the possible collaboration with a Japanese company through MoU with a company named Zenken. He mentioned about the increase in the number of Patents and Paper publications by students and staff.

Resolution: The committee noted the same.

7. Placement details of 2018-2022 batch

Placement Data of all branches was presented to the committee by Dr. Saritha Chakrasali, Head, Training and Placement. She gave statistics of placement with single and multiple offers. She also highlighted on the highest and average pay packages offered by the companies.

Resolution: The committee expressed their happiness on the placement activities and congratulated the placement department.

8. Students and Staff Achievements

Dr. Bindu S, Member Convener presented the achievements made by students and staff such as VTU ranks, patents, and quality publications.

Resolution: The committee members congratulated the college and appreciated the efforts.

9. Events organized at college and department levels

Dr. Bindu S presented the events organized by departments and at the college level such as Smart India hackathon, workshops, Alumni mentorship program, and industrial visits. She also mentioned on Blood Donation Camp and Free cancer screening and health check-up organised for the general public, where it was made compulsory for the non-teaching staff of BNMIT to check up their health. she gave an insight on the events planned such as Cyclestreet and Hackathon.

Resolution: The committee noted the same and congratulated the organizers.

10. Ratification of condonation of attendance (1st Sem MBA)

Dr. N. Mukund Sharma, HOD – MBA, Member, requested the committee to condone the attendance based on medical grounds f one first semester student, who had attendance between 75 to 85%.

Resolution: The committee ratified the same.



11. Approval of experts list for the Board of Appointment

Dr. Bindu S presented the list of experts for the board of appointments.

Resolution: The academic council approved the expert lists to be used for the board of appointments during interviews.

General suggestions received during the meeting

Dr. S. Sadagopan, Advisor BNMIT, adviced that open book test can be implemented for the courses which require critical thinking. He suggested that a student representative may be called during the Academic Council meeting whenever there is a discussion on the points directly connected with the students. There were also discussions on students who give up the course because of backlogs. He suggested to counsel and motivate them to complete the course.

Action taken: Noted the suggestions.

Suggestion by Mr. Srikanth K Avadhani, Co-Founder & CEO, Rayvector

Students should be industry ready and the syllabus should be framed accordingly. He shared his view on the importance of enhancing core competency which would help with issues related to society.

Action taken: Noted the suggestions

The meeting concluded with vote of thanks by Dr. S Y Kulkarni, Additional Director.

Prepared by

Dr. Bindu S Member Secretary

Approved by

Dr. Krishnamurth G N

Chairperson

Principal BNM Institute of Technology

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