



BMS INSTITUTE OF TECHNOLOGY and MANAGEMENT

Yelahanka, Bengaluru-560 064

Ref: BMSIT/2023-2024/

Date: 19/10/2023

Minutes of Academics Council Meeting with council members held on 19-October-2023 at 11.00 AM in the Board Room, Academic block., BMSIT&M.

S.No.	Name of the Member	Affiliation	Role /Signature
1.	Dr. Mohan Babu G.N.	Principal, BMSIT&M	Chairperson
Experts from outside representing Alumni, Industry, R & D,			
2.	Dr. P. Punitha	Independent Consultant, Senior Managing Consultant, IBM Pvt. Ltd., Bangalore (Formerly)	Member / (Absent)
3.	Dr. Srinivas Padmanabhuni	Entrepreneur, Associate Vice President at Infosys (Formerly), Bangalore.	Member/ (Absent)
4.	Mr. B.R. Indushekar	Head, Operations Development, Volvo Construction Equipment, Bangalore	Member /(Absent)
5.	Mr. Pushpak Prakash	Founder & Managing Director of Pushpak group, Bangalore	Member /(Absent)
Nominees of University			
6.	Dr. Dinesh S.V.	Principal, Siddaganga Institute of Technology, Tumkur	Member/ (Absent)
7.	Dr. Rana Pratap Reddy	Principal, Global Academy of Technology, Bangalore	Member /(Absent)
8.	Dr. Krishnamurthy G.N.	Principal, BNM Institute of Technology, Bangalore	Member / Present (online)
VP, Dean's and HoDs of various Departments			
9.	Dr. Anil G. N	Vice Principal, BMSIT&M	Member
10.	Dr. K. M. Sathish Kumar	Professor & Dean Academics, BMSIT&M	Member
11.	Dr. Ambika R	Professor & Dean (Student's Welfare)	Member
12.	Dr. Ganesh P	Professor & Dean (Planning & Development)	Member

13.	Dr. Manjunath T N	Dean Career Guidance and HoD, Information Science and Engineering	Member
14.	Dr. Seema Singh	Professor & Dean Innovation and Entrepreneurship	Member
15.	Dr. Hanumantharaju	Professor & CoE, BMSIT&M	Member
16.	Dr. Bharathi Malakreddy A	Professor & Head- R&C	Member
17.	Dr. Anupama H S	HoD, Artificial Intelligence and Machine Learning	Member
18.	Dr. Jyothi C Abbar	HoD, Chemistry	Member
19.	Dr. Rajkumar H N	HoD, Civil Engineering	Member
20.	Dr Prashant A. Athavale	HoD, Electrical and Electronics Engineering	Member
21.	Dr. Jayadeva G. S.	HoD, Electronics and Communication Engineering	Member
22.	Dr. Mallikarjuna Gowda	HoD, Electronics and Telecommunication Engineering	Member
23.	Dr. Balu L	HoD, Master of Business Administration (MBA)	Member
24.	Dr. M. Sridevi	HoD, Master of Computer Applications	Member
25.	Dr. Vishwakiran S	HoD, Computer Science and Business Systems	Member
26.	Dr. Karabi Sikdar	HoD, Mathematics	Member
27.	Dr. Govindaraju H. K	HoD, Mechanical Engineering	Member
28.	Dr. Lokesh	HoD, Physics	Member
29.	Mrs. Tejaswini	HoD, HSS	Member
Member Secretary			
30.	Dr. Thippeswamy G	Professor and Head, CSE	Member Secretary
Faculty representation (Senior faculty members of BMSIT&M)			
31.	Dr. Nagabhusan S V	Associate Professor, CSE	Invitee
32.	Dr. A. Shobha Rani	Associate Professor, ECE	Invitee
33.	Dr. Shoba M	Associate Professor, ISE	Invitee
34.	Dr. Banuprakash R	Assistant Professor, ETE	Invitee
35.	Mrs. Shimna Manoharan	Assistant Professor, Civil Engg.	Invitee

The principal welcomed all the members (both internal and external) to the 5th Academic Council meeting. Dean Academics Dr. Sathish Kumar K.M welcomed the external member Dr. Krishnamurthy G.N., (online) and other internal members to the meeting.

Description of the Items
<p>Dr Thippeswamy G, Member Secretary, Academic Council presented the following agenda.</p> <ul style="list-style-type: none"> • Subject for confirmation: Briefed about the Proceedings of 4th Academic Council Meeting, and the members confirmed the same. • Action taken report: Suggestions made by the esteemed members of the Council during previous meeting taken positively for implementation. <ol style="list-style-type: none"> 1. Suggestion: Organize Hackathons for Digital, Circuit, Core (Civil and Mechanical) Streams with inter-disciplinary themes: Action: Hackathons and other inter-disciplinary events are being conducted by the BMS Innovation Centre and Entrepreneurship Park (BICEP) and Career Guidance Cell of BMSIT&M. Principal informed the Council that the Digital / Circuit / Core streams are planning to conduct hackathons in December 2023. 2. Suggestion: Placement Opportunities for students of MBA including Banking Sector: Action: Career Guidance Cell (CGC) at BMSIT&M is acting as the interface between Industry and the department of MBA. CGC has approached the companies, and the requirement has been conveyed to the department of MBA. Further, the department is preparing the students as per the requirement of Industry. As on now, THREE students are already placed in M/s TATA-ELXI. M/s Axis Bank, M/s Happiest Minds, M/s West Pharma and M/s KPMG are in pipeline. 3. Suggestion: Industry sponsored Research & Development and Travel Grants Action: The Research and Consultancy Cell of BMSIT&M has a Plan of Action for sponsored projects and expecting the outcome in the days to come. Travel Grant policy for the faculty members and students is already available at BMSIT&M. Travel Grant policy for the students to present research work at IITs, NITs and leading organizations is also implemented and made available for the students. 4. Suggestion: Answers script viewing, and revaluation for the students who will be interested can be considered for labs as well:

Action: It has been considered for the laboratory course Computer Aided Engineering Drawing (CAED)

5. Suggestion: To go with IBM and Code Tantra:

Action: BMS Innovation Centre and Entrepreneurship Park (BICEP) and Career Guidance Cell of BMSIT&M are working together towards conduction of Hackathons.

6. Suggestion: Graduation for PG Programs:

Action: BMSIT& M has decided to conduct the first ever convocation for the following PG programs during November 2023:

- Master of Computer Applications
- Master of Technology in Computer Science and Engineering

7. Suggestion: Honors degree for UG students in line with the Guidelines of VTU

Action: At BMSIT&M, the students are encouraged to earn Honors Degree as per the guidelines of VTU.

Subjects for information

- Dr Thippeswamy G presented the MoUs signed, Faculty achievements, student achievements. The effectiveness of Parent-Teacher Meeting (PTM), Proctoring and Counselling was also addressed. The Principal suggested to showcase the institute facilities, achievements (Students, Faculty, and Institute) to the parents coming for PTM.
- Anti-ragging week was observed at BMSIT&M to make the students aware of the ill-effects of ragging on the students.
- Dean Academics briefed about the effective conduction of Student Induction Programme and Project Based Learning (PBL) and emphasized the importance of industrial visits.
- The department of Electronics and Telecommunication was appreciated by the Council for conducting highly relevant Faculty Development Programmes and Workshops.
- Prof. Tejaswini, Head, Department of Humanities and Social Sciences (HSS) informed about the inauguration of Model United Nations club.
- Dr Prashanth, HoD, EEE and Cultural Coordinator mentioned the activities of the Music club and he suggested having an exclusive space for music club. Further, he also mentioned that the SPICMACY event will be organized on 7th November 2023 in the new auditorium.
- Dr Rajakumara H N briefed about engineers' day event which was conducted on 15th September 2023.

- The Council congratulated the achievements in GO KART event of the Mechanical Engineering department and in turn the department thanked the institute for the support given.
- Ms. Pooja NCC cadet, 4th semester, Computer Science and Engineering was congratulated by the council for her achievements in NCC and Lt. Rani was recognized for her efforts in pursuing VTU authorities to grant attendance for NCC cadets.
- Principal congratulated Vice-Principal, Deans, Controller of Examinations and HoDs for the productive activities for the past 3 months.
- UG - Civil engineering is accredited by NBA for three years from July 2023 to June 2026. Dr Rajakumara H. N shared the departments preparations regarding NABL accreditation process. The expert committee visit is scheduled in November 2023.
- CoE briefed the council about the supplementary / fast track semester for the 2021 batch and mentioned that courses from 1st to 4th semester have been considered and timetable is issued. CIE and SEE pattern for 2022 batch onwards is revised and the same was discussed. CoE also briefed about the revised examination remuneration structure at BMSIT&M.

Subject for discussion and approval

- **BOS of all the departments of UG Program:** The proceedings of the meetings of Board of Studies of all the departments with the Scheme and Syllabus of 3rd & 4th Semester 2022 scheme was presented by Dean academics. Deliberations have taken place on the content of the syllabus. ***The Council has approved the Scheme and Syllabus of 3rd and 4th semester of all the departments.***
- **Expansion of choice in the Mandatory courses for III to VI semester of 2022 scheme:** As per the scheme and syllabus for the 2022 scheme, VTU has introduced National Service Scheme (NSS), Physical Education (PE) (Sports and Athletics) and Yoga as mandatory non-credit course in each of the III, IV, V and VI semesters and has provided the syllabi. Also, it was mentioned that the student must register for any one of the courses and study the same from III to VI semester. At BMSIT&M as an Autonomous institute, we wish to expand the choice by adding the courses 'Music' and 'NCC' too. we propose to permit them to choose one course of their interest out of 5 courses (without repetition) in a given semester. This provides enough scope for students to study as many as 4 different courses of their interest.

Hence, expansion of choices for mandatory courses, namely, ***Music and NCC and selection of any one course in each of the semesters (without repetition) from III to VI semester were proposed and approval for the same is accorded by the Council.***

- **Honors and Minor degree:** As per the regulations of VTU, BMSIT&M is planning to offer the students the opportunity to complete the Honors degree and Minor degree. The regulations adopted at BMSIT&M will be the same as VTU. Approval is also sought from the council for the expansion of the courses beyond VTU suggested courses if required.

The Academic council approved the expansion of courses along with the VTU proposed courses.

- **Graduation ceremony for 2022-2023 batch:** BMSIT& M has decided to conduct the first ever convocation for the following PG programs during November 2023:
 - Master of Computer Applications
 - Master of Technology in Computer Science and Engineering

Dr Hanumanthraju presented the statistics for MCA and M.Tech. students. The list of rank holders from MCA is also presented and 6 ranks will be awarded. The list of students graduated students was also presented. The Principal suggested considering gold medals and other awards.

The approval from the Council was sought for the same and the Council accorded the approval.

In summary, the Academic Council has approved all the above subjects/agenda.

Subjects for Ratification

- **Consideration of “Skill lab” as Mandatory course (Non-credit) for 2023 batch students:**

Skill labs play a crucial role by providing students with hands-on training and practical experience in various technical and engineering disciplines. To bridge the gap between theoretical knowledge and practical applications, at BMSIT&M the Skill Lab is made as mandatory noncredit course. Completion of this course is mandatory for all the students for the award of the degree. ***The subject is ratified after detailed discussion.***

- **Implementing Digital Writing Tablets for Continuous Internal Evaluation (CIE) and Semester End Examinations (SEE):**

BMSIT&M is ready to introduce the End-to-End Paperless-mode Examination from the academic year 2023-24 onwards for the autonomous batch to adopt new technology

and conserve the environment. At the college, Specially Designed High-end Devices, with Special Surface for a writing experience are given to students. Ruled, unruled, graph, and semi-graph sheets are available to help students answer questions well. Maintenance of internal exams (CIE) and examination (SEE) data is much easier and more secure. Valuation and tabulation are also easier for faculty, as compared to the conventional methods.


The subject is ratified after detailed discussion.

- **Dr. Krishnamurthy G.N, Member, Academic Council suggested / briefed the following:**
 - To conduct an Alumni Meet in other country(abroad) so that more number students who are working at that country will attend and it may helpful for further interaction.
 - Briefed about AR-VR lab facility at BNMIT which comprises of about 6 to 8 systems given with a dark room. The students are working on gaming applications, firefighting systems, organic growth of plants etc. Faculty and student members are actively involved.
 - Suggested for incentive policy quality research and patent publications. Principal BMSIT&M conveyed that faculty and students at BMSIT are given financial support for paper publications and attending conferences in reputed institutions.

Any other subject with the permission of the chair

- HoD MCA enquired about fast-track semester for 2022 batch of MCA as the VTU has not given any guidelines, and the council recommended to contact VTU for further details.

The meeting concluded with thanks to the Chair.


PRINCIPAL
