



BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

(An Autonomous Institution, Affiliated to VTU Belgavi)







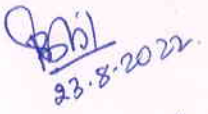
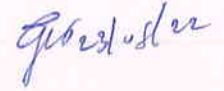
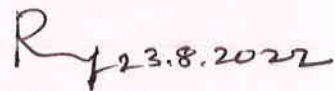


Yelahanka, Bengaluru-560 064











Ref: BMSIT/2021-2022/

Date: 01/08/2022

Proceedings of the 2nd meeting of Academics Council of BMSIT&M held on 01-08-2022 at 11.00 AM in the Board Room, BMS Institute of Technology and Management, Yelahanka, Bengaluru.

Members Present:

1	Dr Mohan Babu G. N. Principal, BMSIT&M	Chairman, AC	
2	Dr. Govindaraju H K Vice Principal, BMSIT&M	Member, AC	
3	Dr. Srinivas Padmanabhuni Entrepreneur, Associate Vice President at Infosys (Formerly).	Member, AC	
4	Mr.Pushpak Prakash Founder & Managing Director of Pushpak group, Bangalore	Member, AC	
5	Dr.Krishnamurthy G.N. Principal, BNM Institute of Technology, Bangalore	Member, AC	 Attended Online
6	Dr. Anil G N Professor & Dean (Academics)	Member, AC	
7	Dr. Bharathi Malakreddy Professor & HOD, AIML	Member, AC	 23.8.2022
8	Dr. Jayadeva G S Professor & HOD, ECE	Member, AC	
9	Dr. Raju Hajare Associate Prof. & HOD, ETE	Member, AC	 23.8.2022
10	Dr. K M Sathish Kumar Professor & HOD, ME	Member, AC	 23/08/22
11	Dr. Ramarao N Associate Prof. & HOD , EEE	Member, AC	

12	Dr. Rajkumara H N Professor & HOD, Civil Engg.	Member, AC	
13	Dr. Ganesh P Professor & HOD, MCA	Member, AC	
14	Dr. Lokesh R Associate Prof. & HOD, Physics	Member, AC	
20	Dr. Karabi Professor & HOD, Mathematics	Member, AC	
16	Dr. Ramakrishnappa T Associate Prof. & HOD, Chemistry	Member, AC	
17	Dr. Shobha Rani A Associate Professor, ECE	Member, AC	
18	Mrs. Shimna Manoharan Assistant Professor, Civil Engg.	Member, AC	
19	Dr. Hanumantharaju M.C Controller of Examinations	Member, AC	
20	Dr. Banuprakash Assistant Professor, ETE	Member, AC	
21	Dr. Nagabhushan S V Associate Professor, CSE (IQAC)	Member, AC	
22	Dr. Thippeswamy G Professor & HoD, CSE	Member Secretary	

Members Absent:

The following members had expressed their inability to attend the meeting on account of their pre-occupation:

1	Dr. P Punitha Independent Consultant, Senior Manager-IBM (F)	Member AC
2	Mr. InduShekar B R Head, Operations, Volvo Bangalore	Member AC
3	Dr. Dinesh S V Principal, SIT, Tumkur	Member AC
4	Dr. Rana Prathap Reddy Principal, GAT, Bangalore	Member AC

Extracts of Minutes of Meeting, BMSIT&M, 2nd AC, 1st Aug 2022

Description of the Item

Academic Council Meeting:

Principal welcomed all the members(both internal and external) to the 2nd Academic Council meeting. He informed the Council that the autonomous scheme / batch 2021-22 is in second semester.

Further, Principal asked the Member Secretary, Academic Council, Dr.Thippeswamy G, to proceed with the agenda for the meeting.

Following was the agenda for the meeting:

- **Subject for Confirmation:**

Confirmation of the Proceedings of the first AC Meeting held on 23.10.2021 was read out and it was confirmed by all the members.

- **Action taken report**

Action taken report vis-à-vis the resolutions made in the first AC Meeting held on 23.10.2021 was informed to all the members. It was noted and approved.

- **Subjects for Information :**

- **Brief Report on Activities at the Institute.**

A detailed PPT was presented about the activities at the institute since the last AC meeting. It included MoU signed, Student Achievements, Innovation Center Activities, Internal Hackathon as a prelude to Smart India Hackathon 2022, Student Enterprenurial Journey 2022, Internation with Old Dominion University, Industry Instiute Interaction, Initiatives by the Dept. Skill Development programs, Dreams Hack 2022 2nd Phase, Open Course 2021-22, Expert Talk organized, Workshops and FDPs organized, Alumni Interaction, Product based Project initiatives, Departmental Co-Curricular activities, NCC Activites, Utsaha Vaibhava 2022, Farewell 2022 to final year students.

Further activities like Puls Polio Immunization – 2022, Academic Social responsilbity activity, Parent Teacher Meetings, Jnanavardhana and Awards and Recognitions to Staff members were highlighted.

The members noted and appreciated the above activities.

- **Changes in VTU Academic Calendar.**

The changes done in the academic calendar was noted and approved.

- **CIE v/s SEE marks for PG Courses**

It was informed that the VTU regulation is being followed for the Autonomous batch of PG courses.

It was noted and approved.

- **New PG Programs and Change in Intake of Courses:VTU**

Principal briefed the members of the Council about the commencement of new PG Programs viz., Master of Business Administration(MBA) and Master of Technology(M.Tech.) in Cyber Security from the Academic Year 2022-23.

Further, Principal also shared the **information about the increase in the intake from 60 to 120** of UG Program in Artificial Intelligence and Machine Learning(AIML) by reducing 60 seats from Electronics and Communication Engineering(UG) from 180 to 120 , and closure of M.Tech in Machine Design.

- **Subjects For Discussion And Approval:**

- **Change in Examination Pattern for the Course “C-Programming for Engineers” (21CS13/23)**

The subject in the first year namely, “C - Programming for Engineers” was designed and planned to be conducted as an integrated course for 4 credits based on the students’ feedback (to teach programming courses in hands on mode). The assessment pattern for both CIE and SEE have equal (50:50) weightage.

The Semester End Examination (Theory Course) pattern is as follows:

- 20 MCQs, each carrying 1 mark.
- The question paper will have ten descriptive questions.
- Each descriptive question carries 16 marks.
- There will be two full questions from each module with an internal choice.
- Each full question will have maximim of two sub questions covering all the topics under a module

The subject was discussed and approved in the meeting.

- **VTU Guidelines and Norms for implementation of Academic Autonomy in Institutions (2018) Amendments in 2022.**

It was informed that the guidelines and norms for the implementation of academic autonomy (2018) amendments in 2022 will be incorporated from the academic year 2022-23.

It was noted and approved.

- **Use of Digital Writing Pads for Examinations of Autonomous batches.**

It was proposed to introduce the digital writing pads during semester end examination for autonomous batches. This will help in leveraging technology for better conduction of examination.

It was noted and approved.

- **National Education Policy -2020**

It was informed that the incorporation of recomendation made by NEP 2020 is being implemented wherever possible within the framework of VTU guidelines.

It was noted and approved.

- **Subjects for Ratification:**

- **Boards of Examiners (BoE): Composition and the Minutes of Meetings:**

It was noted and approved.

- **VTU Guidelines for implementation of Academic Autonomy (2007) Amended -2018.**

It was informed that the guidelines was implemented for the batch of 2021-22 (First semester).

It was noted and approved.

- **Evaluation Pattern for Ability Enhancement Courses (AEC)**

It was informed that the evaluation pattern for Ability Enhancement Courses (AEC) namely, Yoga, Sports, NCC, Music, and Design thinking with one credit each is being conducted with the evaluation pattern (CIE) for 100 marks with no SEE. The same has been communicated to Registrar VTU, as per the guidelines.

It was noted and approved.

- **Gracing Policy** - The following pattern of Gracing policy was presented and the same has been ratified:

- As per the gracing policy, if a student fails in one or more theory/ practical courses of SEE, then the student is entitled for the award of maximum 05 (Five Marks) grace marks (covering all the failed subjects), such that the candidate passes in all the courses registered in that semester.
- The candidate shall not be eligible for grace marks in any of the failed subject(s), if 05 grace marks is not sufficient to convert all the failed subject to pass grade.
- The grace marks awarded to the student is indicated in the provisional result sheet as "*" star along with his/her grade i.e., the grade 'E' appears as 'E*' in the result sheet after applying the gracing policy.
- No grace marks shall be awarded, if there is a shortfall to declare first class or first class with distinction.
- The Gracing policy is applicable for SEE (Regular / Makeup / Supplementary) for the courses he/she has registered.

- **Evaluation guidelines** - The following pattern for evaluation was presented and the same has been ratified:

- The answer scripts of the UG/PG programmes would undergo double valuation, there shall be no moderation and revaluation. However, those scripts are eligible for Challenge Valuation.
- The theory course with one credit will undergo single valuation with moderation.

- The answer scripts of the courses that have undergone single valuation shall have revaluation and challenge valuation.
 - The course with 02 or more credits will undergo double valuation.
 - The answer scripts of the course that have undergone double valuation, then the final marks shall be the average of the marks awarded by valuator 1 and 2.
 - If the marks awarded by valuator 1 and 2 differ by 13 marks, then the scripts will undergo third valuation. In this case, the averages of the best of two marks will be considered as final marks.
- **Challenge Valuation Process**
- Provision for Challenge Valuation process for SEE is allowed only for Theory Courses and not allowed for Laboratory Courses.
 - Students are eligible to apply for Challenge Valuation Process within the noticed time period for all the respective courses, excluding the courses involved in malpractice.
 - Challenge Valuation shall be done by two examiners jointly (Preferably one of them shall be external examiner). The marks obtained in the Challenge Valuation is considered as final and all the students grievances are closed after the challenge valuation.
 - Is a student is awarded with higher grade in challenge valuation, 50% of the fee paid by the student shall be refunded.
- **Examination remuneration and Sitting Fees**
- The remuneration and fees for examination work with effect from 2021-2022 has been formulated the same has been ratified after the presentation .
- **First Semester Results declaration: Both UG and PG.**
- It was presented and the members expressed the concern over the results of Civil Engineering and Mechanical Engineering (The result of both the programs is less than 50%). Both HoDs of Civil and Mechanical Engineering were cautioned to monitor the progress of students continuously.
- **Design of Grade Card**
- Grade card is the performance report which includes marks obtained in theory, practical, assignments, internship & projects. The sample copy Grade Card was presented and demonstrated by the Controller of Examinations. The members have gone through the layout and contents of Grade Card. Finally, the same was ratified.
- **Minutes of Internal Quality Assurance Cell (IQAC)** meeting held on 13.7.2022 IQAC meeting was held on 13.07.2022 at 10:30am at BMSIT&M. Action plan for 2022-2023 and road map for implementing NEP was discussed and Minutes are enclosed. It was noted and ratified.

Discussion : Post-Presentation

Dr Srinivas Padmanabhuni stressed on the importance of research internship vis-a-vis industry internship for students, the research internship can also be further idealsied to a

final year project. Research internship leads to research publications which exposes the students to research culture. He also suggested that the Open courses which are being conducted should be planned in such a way that the core engineering students (Mechanical, Civil, Electrical, Electronics) to register for the open courses of digital branches which assures the bright career for them. Principal endorsed the suggestion and he assured that the same will be taken up in the next cycle of open course. Further, Dr Srinivas also advised the institution to take up ACM, Google summer research, internships at IITs and Amrita University for the benefit of student community.

As per the recommendation of National Education Policy-2020 (NEP-2020), Ability Enhancement Courses (AEC) have been introduced in the curriculum. In this regard, Principal mentioned that 25 teachers have been recruited to handle AEC classes on a part time basis. AEC classes are being conducted/coordinated by the department of Humanities and Social Sciences (HSS).

The following discussion was held for Examination related matters: Dr. Krishnamurthy appreciated the pattern of question paper and the conduction of examination for C programming for engineers. Dr. Hanumantharaju, Controller of Examinations, briefed about the process of setting the internal and external question papers along with the pattern.

It is proposed to go for digital writing pad for the examination and he briefed the entire pattern of examination.

Later, Mr. Prakash emphasized the need of working in an industry for 2 months during the 4 year undergraduation course. He also stressed the need for a Teacher with 4-5 students to set up a startup and register under MSME with the support of incubation center.

Dr. Srinivas Padmanabhuni mentioned the need to setup a smart campus by using IoT projects done in college.

Other members (HoDs) shared their views and thanked the external members for their valuable inputs.

In summary, the **Council ratified** the Boards of Examiners (BoE) with Composition and the Minutes of Meetings, VTU Guidelines for implementation of Academic Autonomy (2007) Amended -2018, Evaluation Pattern for Ability Enhancement Courses (AEC), Gracing Policy and Evaluation guidelines, Examination remuneration and Sitting Fees, First Semester Results declaration (Both UG and PG), Design of Grade Card and Minutes of Internal Quality Assurance Cell (IQAC) meeting held on 13.7.2022.

Further, **the approval is accorded for** Change in Examination Pattern for the Course "C-Programming for Engineers" (21CS13/23), VTU Guidelines and Norms for implementation of Academic Autonomy in Institutions (2018) Amendments in 2022 and Use of Digital Writing Pads for Examinations of Autonomous batches.

The meeting concluded with thanks to the Chair.



PRINCIPAL

