



**BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT
YELAHANKA, BENGALURU – 560 119**

BMSIT&M/2024-25/Aca./ 2747

Date: 16.11.2024

Proceedings of the 6th Academic Council of BMSIT&M meeting held on Friday, 15th November 2024, at 10.00 AM in the Board Room of BMS Institute of Technology & Management, Yelahanka, Bengaluru.

Members Present:

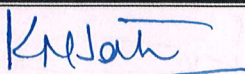
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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------|
| 1. | Dr. Sanjay H A
Principal
BMSIT&M | Chairperson | In-person |
| 2. | Dr. R. Govindarajan
Professor
Department of Computer Science and
Automation and Supercomputer
Education and Research Center
Indian Institute of Science (IISc)
Bengaluru 560 012 | Member | In-person |
| 3. | Dr. Guruprasad B.R
Director
Jawaharlal Nehru Planetarium and
Scientist, Indian Space Research
Organisation (ISRO)
Bengaluru | Member | Online |
| 4. | Mrs. Saraswathi Ramachandra
Director
Citi Bank
Bengaluru | Member | Online |
| 5. | Dr B Sadashive Gowda
Dean Faculty of Engineering, VTU
Principal
Vidyavardhaka College of Engineering
Gokulam III Stage, Mysuru - 570 002 | Member – VTU
Nominee | In-person |

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| 6. | Dr. Suresh D S
Director, CIT Group of Institutions
Principal, Channabasaveshwara Institute of
Technology, Gubbi, Tumkur 572 216 | Member – VTU
Nominee | In-person |
| 7. | Dr. Hardik J Pandya
Associate Professor
Department of Electronic Systems
Engineering
Indian Institute of Science (IISc)
Bengaluru 560012 | Member – VTU
Nominee | In-person |
| 8. | Dr. Anil G. N
Vice Principal
Professor, Department of Computer
Science & Engineering, BMSIT&M | Member | In-person |
| 9. | Dr. Ambika R
Dean (Students Welfare)
Professor, Department of Electronics and
Communication Engineering, BMSIT&M | Member | In-person |
| 10. | Dr. Manjunath T N
Dean (Career Guidance)
Professor, Department of Information
Science & Engineering, BMSIT&M | Member | In-person |
| 11. | Dr. Seema Singh
Dean (Innovation & Entrepreneurship)
Professor, Department of Electronics and
Telecommunication Engineering,
BMSIT&M | Member | In-person |
| 12. | Dr. Ganesh P
Dean (Planning & Development)
Professor, Master of Computer
Applications, BMSIT&M | Member | In-person |



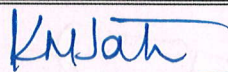
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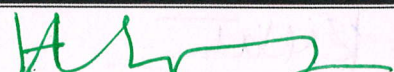
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13.	Dr. M C Hanumantharaju Controller of Examinations Professor, Department of Electronics and Communication Engineering, BMSIT&M	Member	In-person
14.	Dr. Bharathi Malakreddy A Head RC Professor Department of Artificial Intelligence and Machine Learning, BMSIT&M	Member	In-person
15.	Dr. Thippeswamy G Professor & HoD Department of Computer Science & Engineering, BMSIT&M	Member	In-person
16.	Dr. Surekha K B Professor & HoD Department of Information Science and Engineering, BMSIT&M	Member	In-person
17.	Dr. Anupama H S Professor and HoD Department of Artificial Intelligence and Machine Learning, BMSIT&M	Member	In-person
18.	Dr. Vishwa Kiran S Associate Professor and HoD Department of Computer Science and Business Systems, BMSIT&M	Member	In-person
19.	Dr. A. Shobha Rani Associate Professor & HoD Department of Electronics and Communication Engineering, BMSIT&M	Member	In-person
20.	Dr Prashant A. Athavale Assistant Professor & HoD Department of Electrical and Electronics Engineering, BMSIT&M	Member	In-person

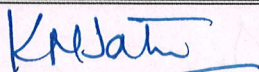


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| 21. | Dr. Mallikarjuna Gowda C. P
Associate Professor and HoD Department
of Electronics and Telecommunication
Engineering, BMSIT&M | Member | In-person |
| 22. | Dr. Madhu M C
Assistant Professor and HoD Department of
Mechanical Engineering, BMSIT&M | Member | In-person |
| 23. | Dr. Aruna G
Associate Professor and HoD
Department of Civil Engineering,
BMSIT&M | Member | In-person |
| 24. | Mrs. Tejaswini B J
Assistant Professor and HoD
Humanities and Social Sciences, BMSIT&M | Member | In-person |
| 25. | Dr. Jyothi E Singh
Associate Professor & HoD
Master of Business Administration,
BMSIT&M | Member | In-person |
| 26. | Dr. M. Sridevi
Assistant Professor & HoD
Master of Computer Applications,
BMSIT&M | Member | In-person |
| 27. | Dr. Dhananjaya N
Professor & HoD
Department of Physics, BMSIT&M | Member | In-person |
| 28. | Dr. Ramakrishnappa T
Professor & HoD
Department of Chemistry, BMSIT&M | Member | In-person |
| 29. | Dr. Chethan A S
Professor and HoD
Department of Mathematics, BMSIT&M | Member | In-person |



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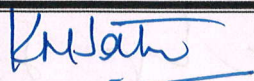


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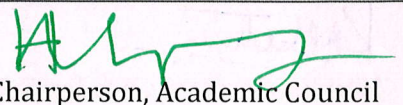
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| 30. | Dr. S V Nagabhushan
IQAC Coordinator
Associate Professor
Department of CSE, BMSIT&M | Member | In-person |
| 31. | Dr. Satish Kumar T
Associate Professor
Associate Head, CSE Cluster 2 Department
of Computer Science & Engineering,
BMSIT&M | Member | In-person |
| 32. | Dr. Suma Umesh
Assistant Professor
Department of Electrical and Electronics
Engineering, BMSIT&M | Member | In-person |
| 33. | Dr. Siddiq Iqbal
Assistant Professor
Department of Electronics and
Telecommunication Engineering,
BMSIT&M | Member | In-person |
| 34. | Dr. K. M. Sathish Kumar
Dean Academics
Professor, Department of ME | Member Secretary,
Academic Council | In-person |

Invitees Present:

- | | | | |
|----|------------------------------------------------------------------|---------|-----------|
| 1. | Dr. Mahesh G
Associate Head, CSE Cluster 1 | Invitee | In-Person |
| 2. | Dr. Radhika K R
Associate Head, CSE Cluster 3 | Invitee | In-person |
| 3. | Dr. Narasimha Murthy M S
Associate Head, CSE Cluster 4 | Invitee | In-person |
| 4. | Dr. Rakesh N
Associate Head, CSE Cluster 5 | Invitee | In-person |
| 5. | Dr. Pradeep K R
Associate Head, AIML Cluster 2 | Invitee | In-person |



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Members Absent:

The following member had expressed their inability to attend the Meeting on account of his pre-occupation:

- 1. Mr.AjayKumar** Member
Country HR Head
Continental Bengaluru

Dr. Sanjay H A, Principal, BMSIT&M and Chairperson, Academic Council, extended a warm welcome to all the Hon'ble Academic Council Members and the Invitees and proceeded with the agenda for the meeting.

SECTION -1 PREAMBLE

6.1.1 Introduction of the new members for the Academic Council

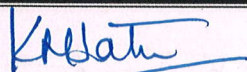
Dr. Sanjay H A Chairperson, Academic Council extended a warm welcome to Dr. Govindarajan R. Dr. Guruprasad B R, Mrs. Saraswathi Ramachandra, Dr. B. Sadashive Gowda VTU Nominee, Dr. Suresh D S VTU Nominee and Dr. Hardik J Pandya VTU Nominee and all other members and Invitees for the 6th Meeting of the Academic Council.

6.1.2 About the Institution and Accreditation Status

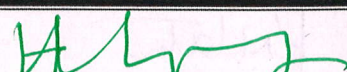
Dr. Sanjay H A presented in brief about the Institution and its accomplishments, NBA status of various UG and PG programs, Status of NAAC, NIRF, the Admission statistics for the academic year 2024-25 and the faculty details of the institution. Also highlighted about the formation of 5 clusters in the departments of CSE/ISE and AIML to cater the needs of the I year students. Dr. Sanjay H A informed the AC members about the collaborations of the BMSIT&M with the National Research University of Electronic Technology, Russia with the following activities:

- ✓ Visit and informal exchanges of faculty, scholars and administrators in specific areas of education, research and outreach
- ✓ Collaboration in undergraduate and graduate education
- ✓ Joint conferences, symposia, or other scientific meetings on subjects of mutual interest
- ✓ Exchange of academic information and materials
- ✓ Joint research programs and collaborations.

Principal has informed the AC members about the various Industry connect activities conducted with Unisys, IBM, TCS, Oracle CSR, MathWorks, SISA Information security, EPICOR, NFThing, EC Council, INTEL, National Highway



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Authority of India (NHAI) and Design Mentors. AC members have noted the information.

Dean Career Guidance presented the placement statistics of the Batch 2024 and Batch 2025 for UG and PG programs (Agenda was listed as in 6.6.2). Dr. B. Sadashive Gowda enquired about the percentage of students going for Higher education and also about the number of new companies added annually for placements. Dean CG responded that approximately 8% to 10% students are going for Higher studies and about 15% of the new companies are being added each year. Dr. Suresh D S enquired about the placements of ECE and EEE students in core companies. Dean CG has informed that 61 students have already placed in the core companies and to which Dr. Suresh D S informed to publish this information also in the placement statistics. Dean CG has informed the members about the annual industry connect conclave YUGMA and its objectives. AC members noted the information.

SECTION -2 ADOPTION OF THE MINUTES

6.2.1 Confirmation of the Proceedings of the Fifth AC Meeting held on 19.10.2023

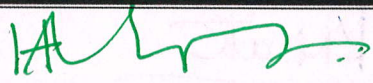
The minutes of the 5th Meeting of the Academic Council held on 19.10.2023 was placed for confirmation, and the same was confirmed.

SECTION-3 ACTION TAKEN REPORT

6.3.1 Action taken report on the resolutions made in the 5th Academic Council Meeting held on 19.10.2023.

Decision / Resolution	Action Taken / Status
Dr. G. N. Krishnamurthy suggested to conduct an Alumni meet in other countries so that more number of students who are working at that country will attend	Suggestion was accepted and institute is in the process of establishing chapters based on the demographical presence of the alumni and subsequently meetings will be conducted at other places as well.
Dr. G. N. Krishnamurthy briefed about the AR VR facility present in their Institution	Launch of ARVR Hub at BMSIT&M: Augmented Reality (A.R.) and Virtual Reality (V.R.) rapidly advance and transform industries' operations. To acquaint students with and provide them with hands-on experience with these new technologies, BMSIT&M launched the ARVR Hub on 17.05.2024. The ARVR hub will help students


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	acquire skills that align with industry requirements.
Dr. G. N. Krishnamurthy suggested for incentive policy for quality research and patent application	Research policy to motivate the faculty members to publish in high quality journals is already in place at the BMSIT&M. Also, the financial support is being extended to the faculty members to file a patent application. Continuing further, Research promotional policy was modified to empower the faculty and the same was approved in the 48 th BoG meeting held on 22 nd May 2024.

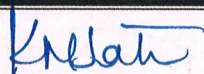
The action taken report on the points was noted and accepted.

Dr. B. Sadashive Gowda enquired about the software being used for maintaining the Alumni data base, number of Alumni registered. Prashanth A Athavale, HoD EEE and Alumni Coordinator informed about the software and the registered count. Dr. B. Sadashive Gowda suggested to conduct online Alumni meet regionwise like USA, UK, Europe etc and asked about the Financial contribution by the Alumni to the Institution. Principal has noted the suggestion to conduct online Alumni meet and informed about the Alumni contributions for Mentoring the project, Startup ecosystem support, Monthly Alumni talk, participation in the BoS meetings. Dr. Hardik J Pandya suggested leveraging alumni network for travel fellowships and exploring CSR funding opportunities. He also enquired about the number of faculty members who had submitted research proposals.

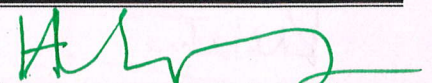
Mrs. Saraswathi Ramachandra informed about the Startup and Fintech companies and asked about the plans specifically focusing on those type of companies for the placements. The suggestion was accepted for implementation.

Dr. Guru Prasad B R noted the absence of aerospace companies in the placement list and highlighted the need to support aerospace startups. He recommended exploring placement opportunities in this domain. Principal has accepted the suggestion for the implementation.

Mrs. Saraswathi Ramachandra suggested to make the companies who have already visited the institution as Ambassadors and a meeting can be conducted with them showcasing the best practices followed and the strategies for the placements can be shared so as to get more information from them and also it helps to add on more number of companies to visit the campus for placements. Suggestion was noted by the Principal for implementation.



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SECTION-4 **SUBJECTS FOR DISCUSSION AND APPROVAL**

6.4.1 **Scheme and Syllabus of I year for 2024 admitted batch**

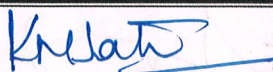
Dean Academics presented the importance of curriculum revision to keep up with the technological changes. Dean Academics presented the revised curriculum for the academic year 2024-25 which has the following salient features:

- Innovation and Design Thinking as the practical course.
- Software-based English practical course.
- Physics Virtual lab.

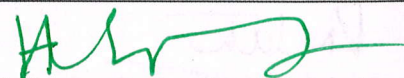
The Dean Academics explained the changes introduced to the Innovation and Design Thinking (IDT) course, which now focuses on project-oriented learning to enhance students' design thinking skills. Faculty members teaching the course were trained by the National Institute of Design, Bengaluru. As a part of the course, students are expected to develop a prototype or product by the end of the course. Mrs. Saraswathi Ramachandra appreciated the focus on understanding customer requirements before design implementation in the IDT course.

Dean Academics briefed the members about Introducing English as a Laboratory Course. Informed about the procurement of a software "Quiklrn". Principal informed the members about the 2000 number of licenses are procured for this purpose. All the UG students can also access the software at home. Also, the diploma students, MBA and MCA students will also be utilizing this software. Dr. B. Sadashive Gowda enquired about the mode of operation & credit structure for this Lab. Principal briefed that there are 2 dedicated English faculty members to teach this course and it is a 1 credit course. Also brought to the notice of the members that along with the communications, the soft skills learning is also embedded in the software. HoD- HSS informed that the Quiklrn software which was procured is a higher version where individual student's monitoring is possible. Initially a level test will be conducted and based on the scores obtained, the syllabus will be framed. Dr. B. Sadashive Gowda asked about the response of the students and to that HoD- HSS informed that the students are of heterogeneous group having known the English very well to medium level and it is a mixed response.

Mrs. Saraswathi Ramachandra expressed her concern about whether English medium students would benefit from this software and can we focus this English course on the students of Kannada medium and students from Tier II and Tier III cities. HoD- HSS has informed that the software will identify the level of the students and based on the level, student will get the questions.



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Also, Mrs. Saraswathi Ramachandra asked about the presence of incubation centre to promote the innovation ecosystem. Principal has replied about the BICEP, the incubated companies and also informed about a section 8 company “Big Foundation” at BMSCE where the VC’s and Mentors are present. BMSIT&M is also the part of the same. Madam wanted to publish those innovation projects for the benefit of all the stakeholders.

Dean Academics briefed about the Virtual Lab Experiments being added to the regular Physics Lab experiments. Dean Academics presented the proceedings of the various BoS meetings of UG and PG Programs. Hon’ble AC members noted and approved the BoS Proceedings.

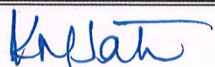
Dean Academics presented the scheme of I semester & II semester applicable for the 2024 batch students. Dr. B. Sadashive Gowda expressed his concern regarding the usage of year as prefix and informed that the students who has failed in any of the course is required to study & pass the new course only and not the course where he has failed. Principal informed the members that the suggestions will be discussed. Dr. R Govindarajan asked for the clarifications regarding the content of the mathematics course across various departments. HoD, Maths informed about the various contents and the same was noted.

Dr. Hardik. J. Pandya expressed concerns about more theory courses and insisted to add Laboratory courses for the Emerging Technology courses. Principal informed that the practical component is present for the Introduction to C Programming and Principles of Programming using C, Mathematics Course, Physics, Chemistry, English and Innovation & Design Thinking.

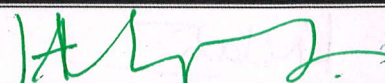
Dean Academics informed that the 5 courses are having laboratory components out of the 8 Courses. Also, Dean Academics informed that even for the theory courses also, the practical exposure will be present as a part of Continuous Comprehensive Assessment where the students will be taken to the lab for supplementing their theoretical knowledge.

6.4.2 Scheme and Syllabus of V and VI semester 2022 scheme

Dean Academics presented the V and VI semester 2022 scheme and highlighted the salient features of 2022 scheme and requested for the approval and Hon’ble members noted the scheme and approved. Dean Academics also informed that the students are having MOOC professional and Open Elective in the VIII semester which are 12 weeks NPTEL courses and requested the approval of the Hon’ble



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members to offer these courses from the VI semester itself. The Hon'ble members noted this proposal and the same was approved. Dr. B. Sadashive Gowda suggested that if there are students who fails to complete the NPTEL courses and also there is no time provision available, for such students provision may be given to register the course under the VTU online platform and the same was noted and accepted for implementation for such students.

6.4.3 Registration provision for One year Internship leading to project work for the 2022 scheme

Dean Academics informed the members regarding the provision for One Year Internship leading to project work for the V semester 2022 scheme students. He has briefed about the guidelines and the scheme prepared for the same.

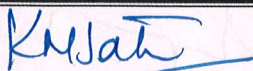
Mrs. Saraswathi Ramachandra has appreciated this One Year Internship provision and noted this will be very good initiative from the industry perspective and pointed out that this One Year Internship will make huge impact for both the students and the industry.

Dr. R Govindarajan also appreciated this One Year Internship provision and enquired about how the credit distribution happens for the other courses of VII semester and VIII semester. Dean Academics replied that the students are required to complete their regular VII courses either in V and/or VI semester.

Dr. Hardik J Pandya appreciated the concept of One Year Internship and informed that during One Year Internship, the better learning will happen. Also enquired about the minimum number of students per batch to do the Internship and Principal has informed one student is also allowed to do Industry/Research Internship and only the projects will be done in group.

Dr. R Govindarajan suggested to have a robust monitoring and evaluation mechanism with the periodic reviews by both Industry and Academic mentors so as to track the progress of students. Suggested to have a quarterly review. Mrs. Saraswathi Ramachandra also welcomed the suggestion and informed that she is happy to collaborate with the Academic mentors to review the monitoring and evaluation procedure.

Mrs. Saraswathi Ramchandra enquired about the existence of structured mentorship for the students who are appearing for interviews to secure the Internship and placement. Also recommended introducing a Mentorship Program to support the students for facing interviews by the Alumni members. A maximum



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of 3 students may be allocated to a Alumni and proposed conducting a half-day workshop on Mock Interview in offline mode. The suggestion was accepted for implementation.

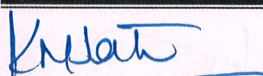
Dr. B. Sadashive Gowda enquired about the number of students registered and asked the plan for accommodating VII semester courses during the V Semester. Dean Academics presented the number of students registered and also the plan for conducting classes for VII sem courses along with regular V semester courses without exceeding 28 credit maximum limit. Dean Academics informed the Academic Council that the classes will be conducted after the working hours, Saturday and Sunday to give a sufficient number of hours for each of these courses

Dr. R Govindarajan enquired about the mode of conduction of classes for the students of one year Internship and suggested to complete all the core courses at the end of VI semester and offer only the electives in the VII & VIII semester so that the student will have a wider choice of course selection. Further Dr. R Govindarajan emphasized the importance of clearly defining the evaluation guidelines for the project work which is a part of Internship and informed that as it is a One Year Internship leading to project work, there should be a substantial amount of outcome from the project. Principal replied that rubrics will be defined for both the Internship and the project work and periodic monitoring will be conducted. Dr. R Govindarajan also suggested that as a part of One Year Internship leading to project, activities like Software Testing should not be considered as sufficient outcome. The rubrics to be made known to the students well before they apply for Internship.

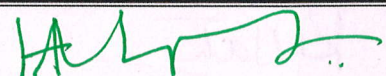
Dr. Hardik J Pandya suggested for periodic reviews and the evaluation guidelines for Internship and projects. Dr. B. Sadashive Gowda replied that VTU has given clear guidelines regarding the evaluation guidelines for evaluating the Internship and also suggested to look in to the prerequisite requirements of the course while offering VII semester courses during V or VI semester. Dean Academics noted the suggestions for implementation. Hon'ble AC members noted the guidelines of One Year Internship and approved the same.

6.4.4 Registration to complete the degree under Extraordinary student category for the 2022 scheme

Dean Academics presented guidelines related to the registration provision for the extraordinary students to complete all the courses of the program within 3.5 years along with the students registered for this and informed that once these students completes all the necessary credit requirements, the course completion certificate



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will be issued and degree certificate will be issued only after the completion of 4 years as per the VTU 2022 scheme regulations.

Dr. Hardik J Pandya expressed concerns regarding providing the course completion certificate instead of provisional degree certificates at the end of 3.5 years. Principal mentioned that as per VTU regulations, Provisional degree certificates cannot be given as it is a 4 years degree program but the student can on board the company as they will not have any academic load in the VIII semester. Mrs. Saraswathi Ramchandra also appreciated this provision of extraordinary students completing the degree within 3.5 years. Hon'ble AC members noted the proposal and approved the same.

6.4.5 Scheme and Syllabus of VII and VIII semester of 2021 scheme

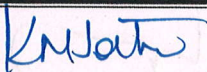
Dean Academics presented the Scheme of VII & VIII semester 2021 scheme. The same was noted and approved by the Hon'ble Academic Council.

6.4.6 Scheme and Syllabus of I year MCA, MBA and M Tech for 2024 admitted batch

Dean Academics presented the PG Scheme and the credit structure of the various PG programs.

M.Tech	80 credits
MBA	100 credits
MCA	80 credits

Dr. B. Sadashive Gowda informed regarding the revision undertaken by the VTU inline with AICTE with regard to the nomenclature of the M.Tech courses which emphasizes on the specialization. As per the new revision, there will be a M.Tech (CSE), M.Tech (ME), M.Tech (ECE) like and first semester courses will be common and from second semester onwards there will be a specialization. For M.Tech (ME) specialization may be Design, Robotics and Industry 4.0. Similarly, M. Tech (CSE) will have various specialization. Suggested to name the Program as M.Tech (CSE) specialized in IOT, Cyber security, Data Science etc. Dr. B. Sadashive Gowda asked for clarification regarding which M.Tech scheme is being followed. Principal informed that this Academic year, Old Scheme will be followed and once we get the clarity from AICTE and VTU, new scheme will be followed.



6.4.7 UG and PG results of AY 2023-24

Dr. Hanumantharaju M C, Controller of Examination (CoE) presented the summary of the SEE results of all the semesters of the various programs for the AY 2023-24. Hon'ble AC Members noted and approved the results.

6.4.8 CIE and SEE pattern of 2022 Scheme onwards

CoE presented the revised CIE and SEE pattern from 2022 scheme onwards. Explained about the various components of CIE, numbers of IA to be conducted, the continuous comprehensive assessments (CCA) and their distribution of marks.

Dr. B. Sadashive Gowda suggested to do the correlation between the CIE and SEE marks of a student. This indirectly tells the quantity of the QP's, Evaluation process and the suggestion was accepted for implementation. Suggested to increase the weightage for laboratory components in IPCC Courses. Principal has accepted the suggestion for implementation.


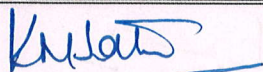
Hon'ble AC members approved the CIE & SEE pattern of 2022 scheme.

6.4.9 CIE and SEE pattern of 2021 Scheme

CoE presented the revised CIE & SEE pattern for 2021 scheme and explained the various CIE components, IA tests, Alternate Assessment Tools (AATs) and their marks distribution. Hon'ble AC members noted and approved the CIE & SEE pattern for 2021 scheme.

CoE presented the list of learning activities (CCA/AAT) being conducted. Dr. B Sadashive Gowda enquired whether the GATE coaching is provided to the students and Principal replied that no exclusive GATE coaching is done but the contents of GATE syllabus is being incorporated in the curriculum and faculty members are conducting GATE based aptitude test as a part of their learning activity and through this the students are being made ready to face the GATE.

Dr. B. Sadashive Gowda enquired about any open book test is being conducted for any of the courses and HoD, AIML explained the methodology they had adopted for the open book test.



6.4.10 Assessment for 1 credit courses from 2022 batch onwards

CoE placed on record the proposal for conducting online SEE examination for 1 credit courses like Samskruthika Kannada, Balake Kannada, Indian constitution, Scientific Foundation of Health and Environmental Studies. Principal informed that the online SEE exam will be conducted using a Quiklrn platforms where the students are required to take the examination in the labs where all the other applications will be removed and there will be only access to Quiklrn software. From the pool of questions available, Software will pick the questions.

Dr. B. Sadashive Gowda and Dr. Suresh D. S opined that as per the current guidelines of VTU, online SEE examination is not permitted and suggested to obtain a written approval for the same. Principal accepted the suggestion.

Dr. Guru Prasad B. R suggested introducing "Technical Kannada" for the students emphasizing its importance. This helps the students for better interaction when they are dealing the projects with Central and State Government authorities.

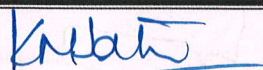
6.4.11 Graduation list of PG programs for the 2022 admitted batch

CoE presented the graduation list of PG Programs for the 2022 batch. MCA, MBA and M.Tech students who had admitted in the year 2022 have completed all their requirement to obtain a PG Degree. The list of eligible students for awarding a PG Degree was presented for the kind of approval of the Hon'ble AC Members. AC noted the information and accorded the approval.

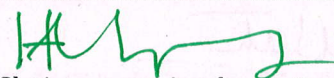
Dr. Hardik J Pandya enquired about any feedback mechanism from the students before the award of degree. Principal replied that there will be a Program Exit Survey to be submitted by all the students at the end of their graduation.

Dr. B. Sadashive Gowda enquired about the college level feedback by the student about the courses, frequency and timing of the feedback. Dean Academics informed that there is a mechanism in place for feedback and the feedback will be taken Twice in a semester for each of the courses, First feedback will be after the I IA Test and second feedback will be after the completion of the II IA Test.

Dr. B. Sadashive Gowda suggested to take the early feedback from the students preferably in the 2nd /3rd week after the commencement of the classes so that the corrective measures can be initiated. Principal informed that even though the formal feedback is taken after the I Test, the periodic Town Hall meetings will be conducted with 7 to 10 students of each section by the Principal and the authorities will visit each of the classes to understand the academic concerns. Feedback of



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these meetings will be shared with the concerned faculty members for taking corrective measures. However, as suggested Principal accepted taking the formal feedback at the early stage of the course.

Dr. B. Sadashive Gowda enquired about any analysis being conducted on the feedback taken and suggested to conduct faculty development programs for improvisation. Dr.Thippeswamy, HoD, CSE has informed about the policy which is being followed at the institute level for the faculty members who secures lesser feedback (<60%) and corrective measures will be informed which also includes deputing the faculty members to attend the relevant faculty development programs. He also proposed a method followed in UK "Triangular Method" where A & B faculty will go to 'C' faculty class and B & C faculty will visit 'A' faculty class and in a cordially manner note down the observations. The information was noted.

Dr. Suresh D.S suggested to prepare a competency matrix of all faculty members of the institution. After identifying the gap, the necessary faculty development Programmes may be arranged so that they acquire necessary competency to teach a course.

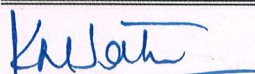
6.4.12 Shredding of Answer Booklets

CoE informed that, all the SEE answer booklets will be available in the form softcopy as we are following digital valuation. COE presented the requirement of shredding of Answer booklets. As per the VTU internal circular, after the 9 months of examination conduction, the answer booklets can be shred.

Dr. R. Govindarajan suggested to verify the time limit up to which the student can challenge the results. Based on the legal opinion the decision to shred the answer booklets can be taken and the same is to be made known to the students.

6.4.13 Additional Credit Course Registration for Regular students (up to 8 credits) and Detained students (20 Credits) for 2023 batch

CoE presented the additional credit course registration for regular students (Up to 8 credits) and for year back students (20 credits). The classes will be conducted as per Time table. Dr. B. Sadashive Gowda suggested that the detained students can go up to 28 credits. The additional credit registrations for 2023 batch was approved by the Hon'ble Academic Council members.



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6.4.14 Amendment to Valuation Policy – Single Valuation with 40% Moderation

CoE presented the amendments made to the valuation policy where instead of current practice of Double valuation, Single valuation with 40% moderation is to be permitted for UG Programs.

Dr. B. Sadashive Gowda suggested to follow a method to verify the consistency of Evaluation. Evaluator 1 will correct the First question for all the students and the Evaluator 2 will correct the second question and so on. If we compare the allocation of marks for all the students by a faculty, the variation of distribution of marks will be known. Also suggested to incorporate a Gracing Policy which was amended by the VTU for the implementation at the institute level. The request for single Valuation with 40% moderation was accepted by the Hon'ble AC members. Suggestions put forth by the AC members to strengthen the Evaluation System and Gracing Policy was also noted for implementation.

6.4.15 Guidelines for the appointment of "AMANUENSIS" or "SCRIBE" for the disabled candidate appearing for the UG / PG examinations

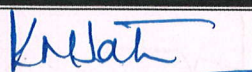
CoE presented the guidelines for the appointment of "AMANUENSIS" or "SCRIBE" for the disabled candidates. The guidelines proposed are in line with the VTU. The Hon'ble AC members noted and accorded the approval.

6.4.16 Introduction of "English Communications Skill I" and "English Communications Skill II" for the Lateral Entry Diploma students admitted to III semester, I year MCA and MBA admitted students for the Academic Year 2024-25

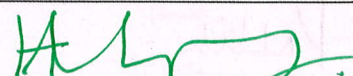
Dean Academics proposed to introduce "English Communication Skills I" and "English Communication Skills II" for the lateral entry Diploma students and I year MBA and MCA students. This proposed course will be a Non-Credit Mandatory Course. This will be effective from Academic Year 2024-25 and the same was approved by the Hon'ble Academic Council.

6.4.17 Course Equivalence for the students who are seeking change of branch at 3rd semester level during the year 2023-24 and 2024-25

Dean Academics presented the course equivalence for the students who are seeking change of branch at 3rd semester level during the years 2023-24 and 2024-25. Explained about the VTU circular which states as per the table below.



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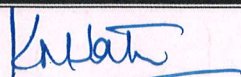
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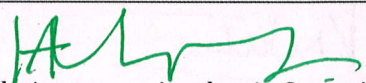
Subject to be studied and passed by 2022 scheme -COB students of both 2023-24 and 2024-25			
Sl. No	From stream / branches	To stream/ branch	Additional subject to study and pass
1.	Civil Engineering stream/Mechanical Engineering stream/Electrical/ Electronics Engineering Stream	CSE and allied branches	Principles of Programming using C
2	CSE and allied Branches/Mechanical Engineering Stream/Electrical/ Electronics Engineering stream	Civil Engineering Stream	Engineering Mechanics
3	CSE and Allied Branches Civil Engineering stream/ Electrical /Electronics Engineering Stream	Mechanical Engineering Stream	Elements of Mechanical Engineering
4.	CSE and Allied Branches/ Civil Engineering Stream /Mechanical Engineering Stream	Electrical Engineering Stream	Elements of Electrical Engineering
		Electronics Engineering Stream	Basic Electronics
5	Electrical Engineering Stream	Electronics Engineering Stream	Basic Electronics
6	Electronics Engineering Stream	Electrical Engineering Stream	Elements of Electrical Engineering

Dean Academics requested the approval of the Hon'ble AC members to give the equivalence as per the following table as the credit structure remains same for the ESC Courses which are already studied and the equivalent courses suggested by the VTU.

Courses studied in I / II semester (ESC)	Equivalent course suggested
Introduction to C Programming	Principles of Programming using C
Introduction to Mechanical Engineering	Elements of Mechanical Engineering
Introduction to Civil Engineering	Engineering Mechanics
Introduction to Electrical Engineering	Elements of Electrical Engineering
Introduction to Electronics Engineering	Basic Electronics



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The Hon'ble AC members approved the equivalence courses suggested. However, Dr. B. Sadashive Gowda suggested that the level of "Professional Core Courses" are higher than the "Engineering Science Courses" even though the credit is same, bridge classes can be conducted to compensate the contents what they have missed to study during their ESC courses.

Dr. R. Govindarajan expressed his concerns regarding the non-availability of the practical component for the course Elements of Electrical Engineering, Introduction to Electrical Engineering and Basic Electronics. The same was concurred by Dr. Hardik J Pandya and suggested to have a lab tour to show the components so that they are aware about the various machines. Principal accepted the suggestions.

6.4.18 Course equivalence for the students readmitted to Autonomous scheme

Dean Academics presented the course equivalence for the students readmitted to Autonomous scheme. He presented the equivalence courses which are approved by their respective Board of Studies. Hon'ble AC members noted the same and approval was accorded.

SECTION-5 MATTERS FOR RATIFICATION

6.5.1 Ratification of BoS members for various UG and PG Programs

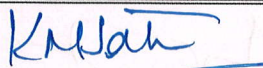
Dean Academics presented the revised BoS members list for the duration of 2024-25 to 2026-27 across various UG and PG program. The list of BoS members was noted and ratified.

6.5.2 Ratification of Supplementary semester for 2021 batch: One time measure (16 Credits)

Dean Academics explained about the Supplementary Semester for 2021 batch which is inline with the VTU provision as one time measure. The details are presented to the Hon'ble AC members and the same was ratified.

6.5.3 Ratification of Supplementary examinations of 2023 batch onwards

Dean Academics presented the details of the supplementary examination of 2023 batch and the same was noted & ratified.



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6.5.4 Ratification of Vertical Progression of 2021 batch for 7th Semester Admission

Dean Academics presented the VTU Circular providing guidelines for vertical progression for 2021 batch students wherein students are permitted to register for VII Semester courses even though they have not cleared the courses of I/II semester. This information was noted and ratified.

SECTION-6 SUBJECTS FOR INFORMATION

6.6.1 Inauguration of I year classes for the B. E. Programs and Student Induction Programme

Dean Academics presented the details regarding the Inauguration of I Year classes for the B.E Programs and 10 days of Students Induction Programme. The information was noted by the Hon'ble AC members.

6.6.2 Placement information

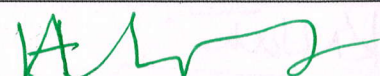
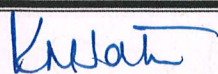
Dean CG has already presented the placement information, and the information was noted in the minutes under the section 6.1.2

6.6.3 Research statistics

Dean Academics presented research statistics related to publications and consultancy for the period from January 2024 to October 2024. Also, the ongoing Funded research projects was also presented.

Dr. Hardik J Pandya emphasized the importance of publishing more Q1 and Q2 journals and publications in Q3 and Q4 to be discouraged. Dr. Hardik J Pandya also urged to explore the AMRUT, DBT fellowships and ANRF scheme and informed to seek the industry funding. He recommended to organize a Faculty Development program on "How to write the effective Proposals" and "Different funding opportunities" and encouraged the faculty members to collaborate with other universities and research organizations.

Principal has informed the AC members that the core research Team was formed and the team is required to collaborate with the leading Research organizations.



6.6.4 Revised Research promotion policy

Dean Academics presented the revised Research Policy for the information of all the Hon'ble AC members.

Dr. Hardik J Pandya appreciated that Incentive Policy is a good initiative to motivate the faculty members. However, he has also suggested that many Q1 and Q2 journals are now become open access and to promote the faculty members to publish in these journals, a Corpus fund at the institute level may be provided and associate this with publication in Top Notch Journals.

Principal has informed about the "Seed Money" provision for the faculty members to fund their projects.

Dr. Guruprasad B. R suggested to explore the research funding scheme "RESPOND" applicable for the projects related to space applications. Principal noted the suggestions.

Dean IE highlighted about the activities of the BICEP (BMS Innovation Centre and Entrepreneurship Park). The hardware Innovation Lab -Arohana and the workstations provided are highlighted. Dean IE presented about the financial supports extended to the students to carry out Innovative Projects and the seed money for faculty driven project was also presented and also highlighted about the Mentor panel, VC's and the support of CA.

Dr. Hardik J Pandya enquired about the number of Faculty Startup and noted the efforts. Also enquired about the equity model being followed for Entrepreneurship Programme and suggested to explore BIRAC.

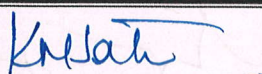
6.6.5 Revised Career Advancement Scheme (CAS)

Dean Academics presented the details of the Career Advancement Scheme (CAS) for the Hon'ble AC members for the information. Members noted the same.


6.6.6 New ERP implementation and Digital valuation

Dean Academics informed regarding the necessity of ERP software for all the Academic and examination activities and informed the members regarding the procurement of a new ERP Software Contineo which will be effective from 2024-25, Odd semester.

Dean Academics also highlighted the AI driven features of the Contineo software with regard to Digital valuation. Hon'ble AC members noted the information.



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6.6.7

Policy for Appointment of Professor of Practice as per AICTE

Dean Academics presented the guidelines which was approved by BoG to appoint Professor of Practice and informed about the activities by the Professor of Practice.

Dr. B. Sadashive Gowda suggested to have more numbers of professor of practice. He suggested to utilize the professor of practice to do one module in each of the course so as to bring more value addition from the industry perspective.

Principal clarified that the Institute has a policy of inviting industry professionals for partial delivery of the courses and this is being practiced already. The suggestion of having more number of professor of practice was accepted. The details regarding the guidelines for the appointment of Professor of Practice was noted by the Hon'ble AC members.

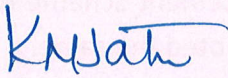
Dr. Hardik J Pandya informed to have more collaborations regarding the proposed M.Tech in VLSI, he suggested to include the fabrication part of the devices.

Dr. Guruprasad B. R again reiterated regarding the Aerospace companies / Startups visiting the campus for placement drives. Principal has accepted the suggestions for the implementation.

SECTION-7 ANY OTHER SUBJECT WITH THE PERMISSION OF THE CHAIR

Principal thanked all the Academic Council Members for their active participation and valuable suggestions.

The meeting concluded with thanks to the Chair.



MEMBER SECRETARY

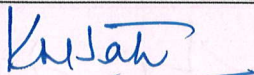
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26.11.2024



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