

B.N.M. Institute of Technology

An Autonomous Institution under VTU

Department of Computer Science and Engineering

UG-BOS Meeting-Minutes of the Meeting (MOM)

Date: 24-05-2025

Academic Year: 2025-26

Venue: A215

Time: 10.30 am

BOS Members Present	<ol style="list-style-type: none">1. Dr. Chayadevi M. L, HoD-CSE, Chairperson2. Dr. Seema, Professor, Dept. of CSE, MSRIT, Bengaluru. (VTU Nominee)3. Dr. Gowri Shankar, Professor, Dept. of CSE, Dr AIT, Bengaluru4. Dr. Ashok Kumar, Professor, Dept. of ISE, BMSCE , Bengaluru5. Dr. Ranganath, IISC (NIAS), Bengaluru6. Dr. Sujith Chakraborty, Assoc. Prof/Dept of S/w Engg, IIITB, Bengaluru7. Mr. Mohan Rathod, Sr. Business Manager, IBM, Bengaluru.8. Mr. Sudhakar, Co-Founder CTO, Infra4sight Technologies Pvt. Ltd.9. Sivaraman Arumugam, Associate Director, Verizon, Chennai.10. Shrikanth Hampiholi, Principal Architect, Synamedia Technologies, Bengaluru.11. Mr. Kevin Prasanna R, Sr. Software Architect, slate.ai, Bengaluru12. Dr. Anitha N, Professor, Dept. of CSE, BNMIT, Bengaluru13. Dr. Geetha S, Professor, Dept. of CSE, BNMIT, Bengaluru14. Dr. Raghavendra C.K, Professor, Dept. of CSE, BNMIT, Bengaluru15. Dr. Manjunath S, Professor, Dept. of CSE, BNMIT, Bengaluru16. Dr. Kavitha Jayaram, Associate Professor, Dept. of CSE, BNMIT, Bengaluru17. Dr. Santosh Reddy P, Associate Professor, Dept. of CSE, BNMIT, Bengaluru.18. Dr. Amith Shekhar C, Associate Professor, Dept. of CSE, BNMIT, Bengaluru.19. Prof. Akshitha Katkeri, Assistant Professor, Dept. of CSE, BNMIT, Bengaluru.20. Prof. Priyanka Padki, Assistant Professor, Dept. of CSE, BNMIT, Bengaluru.21. Dr. Rajanishree M, Member Secretary and Professor, Dept. of CSE, BNMIT, Bengaluru
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Agenda	<ol style="list-style-type: none"> 1. Welcome address 2. Introduction 3. Best Practices in Curriculum Design 4. Presentation of Scheme & Syllabus of 2025 scheme 5. Presentation of Scheme & Syllabus of 2024 scheme 6. Presentation of Scheme & Syllabus of 2023 scheme 7. Presentation of Scheme & Syllabus of 2022 scheme 8. Any other suggestions to the department 9. Concluding Remarks by Member secretary
<p style="text-align: center;">Proceedings of the meeting</p>	
	<ul style="list-style-type: none"> ➤ UG-BOS Meeting for AY 2025-26 scheme & syllabus was held on 24th May 2025 at 10:30am in Room Number A215, BNMIT in Hybrid mode. ➤ BOS Chairman Dr. Chayadevi M L. Prof and Head, Dept. of CSE introduced BNMIT and its antiquity to the external members of BOS. ➤ A brief introduction of each member with a welcome was made by Dr. Chayadevi ML. ➤ Dr.S.Y.Kulkarni, Additional Director & Principal and Prof. Eishwar N Maanay, Dean BNMIT were present in the BOS meeting, provided their valuable suggestions and inputs for the scheme & syllabus. <p>External Members</p> <ul style="list-style-type: none"> ➤ Dr. Seema, Professor, Dept. of CSE, MSRIT, Bengaluru. (VTU Nominee) ➤ Dr. Gowri Shankar, Professor, Dept. of CSE, Dr AIT, Bengaluru ➤ Dr. Ashok Kumar, Professor, Dept. of ISE, BMSCE, Bengaluru ➤ Dr. Ranganath, IISC (NIAS), Bengaluru ➤ Dr. Sujith Chrakborthy, Assoc. Prof/Dept of s/w Engg, IIITB, Bengaluru ➤ Mr. Mohan Rathod, Sr. Business Manager, IBM, Bengaluru. ➤ Mr. Sudhakar, Co-Founder CTO, Infra4sight Technologies Pvt. Ltd. ➤ Sivaraman Arumugam, Associate Director, Verizon, Chennai. ➤ Shrikanth Hampiholi, Principal Architect, Synamedia Technologies, Bengaluru. ➤ Mr. Kevin Prasamma R, Sr. Software Architect, slate.ai, Bengaluru <p>Internal Members</p> <ul style="list-style-type: none"> ➤ Dr. Anitha N, Professor, Dept. of CSE, BNMIT, Bengaluru ➤ Dr. Geetha S, Professor, Dept. of CSE, BNMIT, Bengaluru

	<ul style="list-style-type: none"> ➤ Dr. Raghavendra C.K, Professor, Dept. of CSE, BNMIT, Bengaluru ➤ Dr. Manjunath S, Professor, Dept. of CSE, BNMIT, Bengaluru ➤ Dr. Kavitha Jayaram, Associate Professor, Dept. of CSE, BNMIT, Bengaluru ➤ Dr. Santosh Reddy P, Associate Professor, Dept. of CSE, BNMIT, Bengaluru. ➤ Dr. Amith Shekhar C, Associate Professor, Dept. of CSE, BNMIT, Bengaluru. ➤ Prof. Akshitha Katkeri, Assistant Professor, Dept. of CSE, BNMIT, Bengaluru. ➤ Prof. Priyanka Padki, Assistant Professor, Dept. of CSE, BNMIT, Bengaluru. ➤ Dr. Rajanishree M, Member Secretary and Professor, Dept. of CSE, BNMIT, Bengaluru <ul style="list-style-type: none"> ➤ External Members were communicated through the Email & Phone call. ➤ Session started with welcome address and introduction. ➤ As per the agenda the discussion started with the UG Scheme and the Syllabus. ➤ With these deliberations and proceedings, Dr. Chayadevi M L, HoD -CSE, Chairperson concluded the meeting by extending the gratitude to the members of BOS and Management for supporting, suggesting and appreciating the formation of Scheme and Syllabus for the Academic Year 2025-2026 with Vote of Thanks. 	
Recommendations / Suggestions from the BOS Members		Action Plan
Dr Seema, Professor, Dept. of CSE, MSRIT, Bengaluru. (VTU Nominee)	<ul style="list-style-type: none"> • Madam, mentioned that, VTU, AICTE, NEP and OBE [NBA] regulations are followed while framing curriculum to that best extent. • Emphasis to be given towards strengthening faculty members to embrace the new challenges and make them more competent. 	Faculty will be enrolled to MOOC courses and attend various workshops / webinars / faculty development programs on advanced techniques.
Dr. Ranganath IISC (NIAS) Bengaluru	<ul style="list-style-type: none"> • Enquired about subjects, course assessment / evaluation methods. • Appreciated Elective courses and new subjects added in the curriculum • Suggested to have topics related to entrepreneurship from the early semesters. • Enquired about the sources from where inputs are coming for syllabus apart from industry. 	Topics related to entrepreneurship and IPR is added in the curriculum, Scheme and Syllabus were framed taking the inputs from both academia & industry.

Dr.Gowri Shankar Prof. CSE Dr. AIT, Bengaluru	<ul style="list-style-type: none"> • Verified scheme & syllabus in detail • Approved and satisfied with scheme and syllabus. • Sir suggested open-source DBMS and also mentioned Hadoop to be removed as the content is outdated 	Open-Source databases will be included in DBMS course in projects and activities. Hadoop may be removed from big data analytics.
Mr.Mohan Rathod Sr. Business Manager IBM	<ul style="list-style-type: none"> • Appreciated for having laboratory component for mathematical courses. • Enquired about PBL courses and how the gap will be bridged for the students who are learning the concept for first time. • Suggested cloud computing should be bought to main curriculum • Verified the syllabus for Microcontroller and IOT • Also verified about internship and the projects 	Cloud computing may be including in early semesters. Microcontroller and IOT may be merged and updated as one course.
Mr. Sivaraman Arumugam Associate Director Verizon [Joined online]	<ul style="list-style-type: none"> • Appreciated for having GenAI and Prompt engineering courses. • Appreciated projects and internships. • Recommended to strengthen placements 	GenAI and Prompt engineering courses available in curriculum and projects will be carried out.
Mr.Shrikanth Hampiholi Principal Architect, Synamedia Technologies	<ul style="list-style-type: none"> • Verified the Topics in DBMS, Data Structures and OS, Gen AI, Cloud Computing, Devops, Prompt engineering courses. • Recommended to include distributed computing topic in electives. • Recommended to include practical programs in Operating Systems course. • Suggested to include Kubernetes topic in Devops 	Distributed computing course may be bought in electives Practical component with set of sample programs will be listed in Operating System course. Cloud Computing may be bought in core subject.
Dr. Ashok Kumar Prof. ISE BMS college of Engineering	<ul style="list-style-type: none"> • Suggested to include topics funds, finance and investments in Software engineering / Project management courses. • Verified about inclusion of agile tools and case studies in SE syllabus. 	Topics about funds, finance and investments may be included in Software engineering / Project management courses. Practical component with set of case studies / sample programs on agile tools may be listed in Operating System course.
Dr. Sujith Chakraborty, [Joined online]	As per the request and Busy schedule Mr. Sujith has joined online, contents of BOS have been presented for approval, and gave valuable inputs.	IPL may be renamed as PBL, since Students develop projects on the current trends.

Mr. Sudhakar Co-Founder CTO, Infra4sight Technologies Pvt. Ltd.	Suggested to combine Gen AI syllabus with Prompt Engineering syllabus.	May be combined Gen AI syllabus with Prompt Engineering syllabus
Mr. Kevin Prasanna R Sr. Software Architect, slate.ai, Bengaluru	<ul style="list-style-type: none"> Suggested to combine Gen AI syllabus with Prompt Engineering syllabus. He suggested Agentic AI may be added in core or elective 	May be combined Gen AI syllabus with Prompt Engineering syllabus, Agentic AI syllabus may be added.
Concluding Remarks by Member Secretary	<ul style="list-style-type: none"> Expressed gratitude to all the members for their active participation, and their valuable inputs. The suggestions from VTU nominee, external experts and all the members have been recorded and would be considered for the inclusion into curriculum. 	

Photos of BOS meeting:-





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10/06
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