

# *B.N.M. Institute of Technology*

An Autonomous Institution under VTU  
Department of Computer Science & Engineering  
PG Board of Studies Members

**Dear Sir / Madam,**

Sub: PG Board of Studies [BOS] meeting – Computer Science and Engineering-Reg.

Warm Greetings from CSE, BNM Institute of Technology, Bengaluru!!!

B N M Institute of Technology is an Autonomous Institution under Visvesvaraya Technological University [VTU], Belagavi. The institute is accredited by NAAC with 'A' Grade and all the eligible UG branches are accredited by NBA which is valid till June 2025. BNMIT is ranked amongst the top Engineering institutions in India. The Department of Science & Technology, Govt. of India, has funded Rs.2.87 Crores towards New Gen Innovation and Entrepreneurship Development Centre (IEDC) established in the year 2017.

The Department of Computer Science & Engineering is renowned for imparting quality education with well-qualified and dedicated faculty members. The Department offers undergraduate and postgraduate programmes in Computer Science & Engineering. A well-equipped Research & Development (R&D) Center, affiliated to VTU, has been set up to cater to the needs of the research scholars under PhD Programme.

As an Autonomous Institution, we are empowered to design and develop the curriculum to meet the needs and challenges of the fields of specialization. The Department has constituted a Board of Studies to look into all aspects of Academics for the Autonomous system at BNM Institute of Technology.

**We take privilege in inviting you for the PG BOS meeting in the Department of Computer Science and Engineering as BOS Member**, which will be held on 24<sup>th</sup> August 2024 at 2:00pm at seminar hall M309, Main Building. We request you to attend the scheduled meeting and contribute with your valuable suggestions towards the curriculum framed.

Kindly accept our invitation and Acknowledge.

Agenda:

1. Welcome address
2. Introduction
3. Best practices in curriculum design
4. Presentation of scheme & syllabus of 1<sup>st</sup> and 2<sup>nd</sup> semester CSE, 2023 scheme
5. Presentation of scheme & syllabus of 3<sup>rd</sup> and 4<sup>th</sup> semester CSE, 2022 scheme
6. Any other suggestions to the department
7. Concluding remarks by Member secretary

Thanking you

With Warm Regards

Dr.Chayadevi M L  
Professor & Head, CSE,  
BNMIT, Bangalore-560070  
ph:9901794101 /9164739967  
Email:[hodcse@bnmit.in](mailto:hodcse@bnmit.in) / [chayadevi1999@gmail.com](mailto:chayadevi1999@gmail.com)

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**Department of Computer Science and Engineering**

**PG-BOS Meeting-Minutes of the Meeting (MOM)**

**Date:** 24-08-2024

**Academic Year:** 2024-25

**Venue:** M-309, Dept. of CSE

**Time:** 2.30 PM

<b>BOS Members Present</b>	<ol style="list-style-type: none"><li>1. Dr. Chayadevi M. L, HoD-CSE, Chairperson</li><li>2. Dr. Harish Kumar B T, Professor, Dept. of CSE, BIT, Bengaluru. (VTU Nominee)</li><li>1. Mr. Devarajan, Application Engg Architect Intel India, Bengaluru (Industry Expert)</li><li>3. Dr. Mohammed Tajuddin, Professor &amp; Head, Dept. of CSE, DSCE, Bengaluru (Subject Expert from Other Institution)</li><li>4. Dr. Deepu Singh, Professor, Dept. of CSE, PESU, Bengaluru (Subject Expert from Other University)</li><li>5. Ms. Ramya S, Assistant Professor, Dept. of AIML DSCE, Bengaluru (Meritorious Aluminous).</li><li>6. Dr. Raghavendra C.K, Professor, Dept. of CSE, BNMIT, Bengaluru (Member)</li><li>7. Dr. Manjunatha S, Professor, Dept. of CSE, BNMIT, Bengaluru (Member Secretary)</li><li>8. Dr. Swetha M D Associate Professor, Dept. of CSE, BNMIT, Bengaluru (Member)</li><li>9. Dr. Rajani Shree M, Associate Professor, Dept. of CSE, BNMIT, Bengaluru (Member)</li><li>10. Dr. Chaitra M Associate Professor, Dept. of CSE, BNMIT, Bengaluru member.</li></ol>
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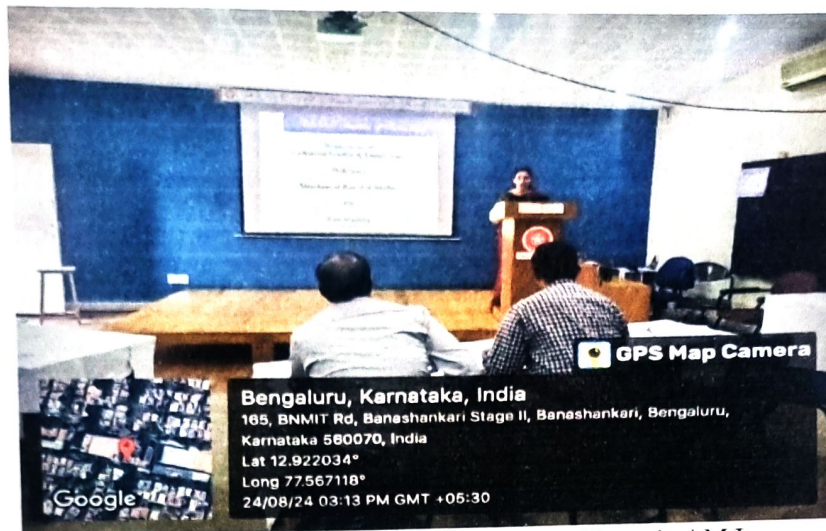
<b>Agenda</b>	<ol style="list-style-type: none"> <li>1. Welcome address</li> <li>2. Introduction</li> <li>3. Best Practices in Curriculum Design</li> <li>4. Presentation of Scheme &amp; Syllabus of 1<sup>st</sup> and 2<sup>nd</sup> semester CSE, 2023 scheme</li> <li>5. Presentation of Scheme &amp; Syllabus of 3<sup>rd</sup> and 4<sup>th</sup> semester CSE, 2022 scheme</li> <li>6. Any other suggestions to the department</li> <li>7. Concluding Remarks by Member secretary</li> </ol>
<p align="center"><b>Proceedings of the meeting</b></p>	
	<ul style="list-style-type: none"> <li>➤ PG-BOS Meeting for AY 2023-24 was held on 24<sup>th</sup> August 2024 at 2:30 PM in M-309, Department of CSE, BNMIT in blended mode.</li> <li>➤ BOS Chairman Dr. Chayadevi M L. Prof and Head, Dept. of CSE introduced BNMIT and its antiquity to the external members of BOS.</li> <li>➤ A brief introduction of each member with a welcome was made by Dr. Chayadevi M L.</li> </ul> <p><b>External Members</b></p> <ol style="list-style-type: none"> <li>1. Dr. Harish Kumar B T, Professor, Dept. of CSE, BIT, Bengaluru. (VTU Nominee)</li> <li>2. Mr. Devarajan, Application Engg Architect Intel India, Bengaluru</li> <li>3. Dr. Mohammed Tajuddin, Professor &amp; Head, Dept. of CSE (Cyber Security), DSCE, Bengaluru.</li> <li>4. Dr. Deepu Singh, Professor, Dept. of CSE, PESU, Bengaluru</li> <li>5. Ms. Ramya S, Assistant Professor, Dept. of AIML, DSCE, Bengaluru.</li> </ol> <p>Dr. Deepu Singh has attended the BOS Meeting online on MS Teams platform</p> <p><b>Internal Members</b></p> <ol style="list-style-type: none"> <li>1. Dr. Chayadevi M. L, HoD-CSE, Chairperson</li> <li>2. Dr. Raghavendra C.K, Professor, Dept. of CSE, BNMIT, Bengaluru</li> <li>3. Dr. Manjunatha S, Professor, Dept. of CSE, BNMIT, Bengaluru</li> <li>4. Dr. Swetha M D Associate Professor, Dept. of CSE, BNMIT, Bengaluru</li> <li>5. Dr. Rajani Shree M, Associate Professor, Dept. of CSE, BNMIT, Bengaluru</li> <li>6. Dr. Chaitra M Associate Professor, Dept. of CSE, BNMIT, Bengaluru</li> </ol> <ul style="list-style-type: none"> <li>➤ External Members were communicated through the mail.</li> <li>➤ Session started with welcome address and introduction.</li> <li>➤ As per the agenda the discussion started with the PG Scheme and the Syllabus.</li> </ul>

	<p>➤ PG-CSE Courses offered scope and opportunities for students to explore better avenues to research were discussed.</p> <p>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, BNMIT for supporting, suggesting and appreciating the formation of Scheme and Syllabus for the Academic Year 2023-2024 with Vote of Thanks.</p>	
Recommendations/Suggestions from the BOS Members		Action Plan
Dr. Harish Kumar B T, Professor, CSE Dept., BIT, Bengaluru	<ul style="list-style-type: none"> <li>Appreciated the members for retaining Advanced Mathematics for Computer Science with higher credibility as it is one of the key components for M. Tech and Research.</li> <li>Appreciated the list of subjects as a MOOC courses under Professional elective II group and cross checked with the NPTEL website regarding the registration date and exam dates for the same.</li> <li>Verified 80 Credits as per the VTU regulations.</li> <li>Approved and satisfied with revision from 2022 Scheme and Syllabus to 2023 Scheme in comparison with VTU Scheme and Syllabus as well.</li> </ul>	<ul style="list-style-type: none"> <li>Course coordinators will be informed to prepare the students to explore the application of mathematical foundation in application development.</li> </ul>
Mr. Devarajan, Intel India, Sr. Manager, Bengaluru	<ul style="list-style-type: none"> <li>Suggested to conduct work shop on Advanced Software engineering for IT practices subject using tools like Prompt tool from HP, Team foundation from Microsoft and IBM Rational for UML etc.,</li> <li>Plan for Workshop Conduction on Agile Technology.</li> <li>Suggested to include Courses like DevOps and Agile Technology.</li> <li>Approved and satisfied with 2023 Scheme and Syllabus.</li> </ul>	<ul style="list-style-type: none"> <li>Planned to stabilize a strong alumni network and to arrange the various technical talk from the expert alumni in their expertise.</li> <li>Course coordinator will inform to conduct more hands-on by using suitable tools</li> </ul>



Dr. Mohammed Tajuddin, Professor & Head, CSE Dept., DSCE, Bengaluru	<ul style="list-style-type: none"> <li>• Verified the Topics added in Advanced Data Structures and Natural Language Processing Courses.</li> <li>• Suggested to give more projects to understand the various concepts in Natural Language processing courses.</li> <li>• Checked the Course Outcomes Mapping with w.r.t each Module.</li> <li>• Approved and satisfied with 2022 and 2023 Scheme.</li> </ul>	<ul style="list-style-type: none"> <li>• Projects, Internship on ethics to be strengthened</li> <li>• Programming skills to be strengthened.</li> <li>• Mathematical subjects will be added in curriculum.</li> </ul>
Dr. Deepu Singh, Professor, Dept. of CSE, PESU, Bengaluru	<ul style="list-style-type: none"> <li>• Checked Blooms Level mapping done for each module.</li> <li>• Verified analysis of COPO mapping for each course.</li> <li>• Approved and satisfied with 2023 Scheme and Syllabus.</li> <li>• Suggested to go with hands on session on all courses offered for PG program to understand the implementation of various concepts in real time application.</li> </ul>	<ul style="list-style-type: none"> <li>• Planned to arrange the various technical talk from the expert alumni in their expertise.</li> <li>• Course coordinator will inform to conduct more hands-on by using suitable tools</li> </ul>
Ms. Ramya S, Assistant Professor, Dept. of AIML, DSCE, Bengaluru	<ul style="list-style-type: none"> <li>• Enquired about the MOOC's and Professional Elective Courses offered.</li> <li>• Approved and satisfied with 2022 and 2023 Scheme.</li> </ul>	
Concluding Remarks by Member Secretary	<ul style="list-style-type: none"> <li>• The Suggestions from the VTU Nominee and all the external experts have been recorded and would be considered. M. Tech- PG Scheme and syllabus are approved and satisfied as per the members.</li> </ul>	

# GALLERY:



Welcome Address by BOS Chairman-Dr. Chayadevi M L

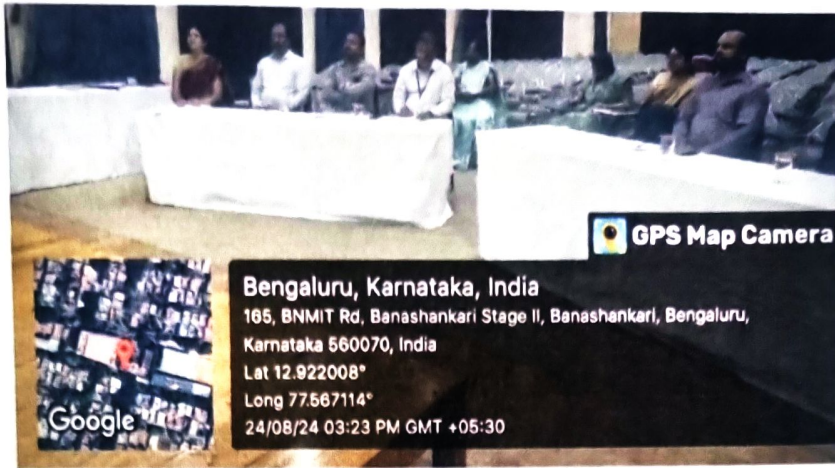


BOS Meeting Discussion with Members



BOS Meeting Discussion with Member (On-Line)





  
PG Coordinator

  
HoD

  
Additional Director & Principal

Head of the  
Dept. of Computer Science & E  
*BNM Institute of Technology*  
Bangalore - 560 070

Additional Director & Principal  
**BNM Institute of Technology**  
Bangalore - 560 070

# B.N.M. Institute of Technology

An Autonomous Institution under VTU  
For Internal Communication

## Department of Computer Science & Engineering PG BOS Nominee

2024-25

Sl. No	Name	Category	Nature	E-mail & Phone No.	Signature
1	Dr. Chayadevi M L	Head of Dept.	Chairperson	<a href="mailto:hodcse@bnmit.in">hodcse@bnmit.in</a> 9901794101	Chayadevi
2	DR. Harish Kumar B T Prof. Dept. of CSE Bangalore Institute of Technology	BOS VTU Nominee	Member	<a href="mailto:harishkumarbt@bit-bangalore.edu.in">harishkumarbt@bit-bangalore.edu.in</a> 9980119894	24/8/24
3	Dr. Mohammed Tajuddin Prof. Cyber security head DSCE, Bengaluru	Subject Expert from Other Institution	Member	<a href="mailto:tajuddin-cs@dayanandasagar.edu">tajuddin-cs@dayanandasagar.edu</a> 9844318073	24/8/24
4	Dr. Deepu Singh Prof. CSE PESIT, Bengaluru	Subject Expert from Other University	Member	<a href="mailto:chairman@ieimysore.org.in">chairman@ieimysore.org.in</a> 9845490505	← ONLINE →
	Mr. Devarajan Application Engg Architect Intel India	Industry Expert	Member	<a href="mailto:devrajan.s@intel.com">devrajan.s@intel.com</a> 9740560560	24/08/24
6	Ms. Ramya Assistant Prof. Department of CSE DSCE, Bengaluru	Meritorious Alumnus	Member	<a href="mailto:kramya424@gmail.com">kramya424@gmail.com</a> 8217577005	Ramya K 24/8/24
7	Dr. Raghavendra C K	Professor	Member	<a href="mailto:raghavendrack@bnmit.in">raghavendrack@bnmit.in</a> 9019431845	Raghavendra
8	Dr. Rajani Shree M	Asso. Professor	Member	<a href="mailto:rajanishree@bnmit.in">rajanishree@bnmit.in</a> 9019983257	24/8/2024
9	Dr. Chaitra M	Asso. Professor	Member	<a href="mailto:chaitram@bnmit.in">chaitram@bnmit.in</a> 9886819588	24/8/2024
10	Dr. Swetha M D	Asso. Professor	Member	<a href="mailto:swethamd@bnmit.in">swethamd@bnmit.in</a> 9739144165	24/8/24
11	Dr. Majunatha S	Professor	Member Secretary	<a href="mailto:manjunaths@bnmit.in">manjunaths@bnmit.in</a> 9886033445	24/8/24

**TERM:** The term for the nominated members shall be 3 years

**MEETINGS:** The Board of Studies shall meet at least twice a year

Additional Director & Principal