



DAYANANDA SAGAR UNIVERSITY

SCHOOL OF ENGINEERING

Devarakaggalahalli, Harohalli, Kanakapura Road, Bengaluru South District, Karnataka - 562 112

DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY

PROCEEDINGS OF 13th BOS MEETING

School	School of Engineering
College	Dayananda Sagar University
Program/ Department	Computer Science & Technology
Mode of BOS Held	Blended Mode
Date	25/04/2026
Venue	Offline: A-408, IV Floor, Dayananda Sagar University, Devarakaggalahalli, Harohalli, Kanakapura Road, Ramanagara Dt., Bengaluru - 562 112. Online google meet link: https://meet.google.com/tfx-droz-yow
Time	09:30 AM - 12:30 PM

Members Present:

S. No.	Name	Designation & Affiliation
1.	Dr. M Shahina Parveen	Professor and Chair, Department of CST SoE, DSU, Bengaluru.
2.	Dr. Udaya Kumar Reddy	Dean, SoE, DSU, Bengaluru.
3.	Mr. B Surendiran	Associate Professor, School of Computer Science & Engineering, NIT Puducherry Karaikal.
4.	Dr. N. S. Vidhyadhiraja	Professor and Dean, Fellowships, and extensions, Theoretical Sciences Unit Jawaharlal Nehru Centre



		for Advanced Scientific Research, Bengaluru.
5.	Mr. Ritesh Mozumdar	Technology Architect Sr. Manager, ATCI, Bangalore Innovation Hub, India
6.	Mr.Somnath Jana	Senior Solutions Architect, NVIDIA
7.	Dr. Kumar Gautam	Founder & President of QRACE
8.	Sohana R	Software Engineer 1, JLL Technologies, Bangalore.
9.	Dr. Danthuluri Sudha	Associate Professor, Dept. of CST, SOE, DSU.
10.	Dr. Santosh Reddy P	Associate Professor, Dept. of CST, SOE, DSU.
11.	Dr.Ramandeep Kaur	Assistant Professor, Dept. of CST, SOE, DSU.
12.	Dr. Hemachandra Reddy K	Assistant Professor, Dept. of CST, SOE, DSU.
13.	Dr. Arun Kumara B	Assistant Professor, Dept. of CST, SOE, DSU.

Agenda:

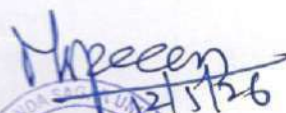
Sl. No.	Particulars
1	Discussion/ Rectification/Approval on BTech CST (2023-27 batch) 7 th & 8 th semester scheme and syllabus.
2	Discussion/ Rectification/Approval on BTech CST (2024-28 batch) 5 th to 8 th semester scheme and syllabus.
3	Discussion/ Rectification/Approval on BTech CST (2025-29 batch) 3 rd to 8 th semester scheme and syllabus.
4	Discussion/ Rectification/Approval on BTech CST (2026-30 batch) 1 st to 8 th semester scheme and syllabus.
5	Implementation of AI-Integrated courses and utilization of Center of excellence infrastructure.
6	Curriculum integration with NVIDIA DLI courses, Integration pathways with the NVIDIA AI Factory and framework.
7	Courses on Employability, Entrepreneurship, Skill development, Percentage of new courses introduced and Mooc Courses for credit transfer.
8	Minors in entrepreneurship, Honors degree scheme and syllabus approval.



9	Implementation of NEP 2020 & suggestions.
10	List of programs clearly indicating course, credit/elective in the CBCS program structure.
11	Any other matter of academic concerns.

Summary:

The Dr. M. Shahina Parveen, Professor and Chairperson of the Department of Computer Science and Technology, initiated the meeting by welcoming BoS members and the Department Curriculum Committee. Dr. M. Shahina Parveen deliberated on the proposed scheme and syllabus revisions for B.Tech CST programs across multiple cohorts, including the 2024–28 (5th to 8th semesters), 2025–29 (3rd to 8th semesters), and 2026–30 (1st to 8th semesters) batches. The discussions focused on ensuring academic continuity, progressive learning, and alignment with emerging industry requirements. Emphasis was placed on structuring a flexible and outcome-based curriculum that incorporates interdisciplinary learning, practical exposure, and research orientation. The Board reviewed course content, credit distribution, and assessment patterns, and suggested enhancements to improve coherence across semesters while maintaining academic rigor. The meeting focused on integrating AI courses and Nvidia DLI curriculum to enhance employability, entrepreneurship, and skill development. The vision includes producing leaders with exceptional leadership qualities. The CST at DSU aims to create future ready engineers through a structured industry aligned learning ecosystem incorporating AI, Data science, cloud, and entrepreneurship. The curriculum includes foundation, core and intelligent courses, with a focus on project based learning and real-world problem solving. Specialization in data science quantum entrepreneurship, and AI are offered. The department plans to utilize NVIDIA's DLI certifications and industry exposure ensuring students are globally competitive. Discussed the suggestions and feedback provided by stakeholders and the curriculum committee during the Board of Studies (BOS) meeting regarding the curriculum structure, Vision, Mission, Program Educational Objectives (PEOs), and Program Specific Outcomes (PSOs) for further enhancement and alignment with industry and academic requirements.


 Signature of Chairperson - CST
 SoE
 Kanakapura Road-
 562 112


Discussion on Agenda:

Agenda	Discussion Brief
1	Discussion/ Rectification/Approval on BTech CST (2023-27 batch) 7th & 8th semester scheme and syllabus. The curriculum was reviewed and found satisfactory, with no corrections required.
2	Discussion/ Rectification/Approval on BTech CST (2024-28 batch) 5th to 8th semester scheme and syllabus. The curriculum was reviewed and found satisfactory, with no corrections required.
3	Discussion/ Rectification/Approval on BTech CST (2025-29 batch) 3rd to 8th semester scheme and syllabus. The curriculum was reviewed and found satisfactory, with no corrections required.
4	Discussion/ Rectification/Approval on BTech CST (2026-30 batch) 1st to 8th semester scheme and syllabus. - Dr. N.S. Vidhadhirajan recommended strengthening emerging technology components within the curriculum by introducing Quantum Computing as part of the Skill Enhancement Courses to build foundational competencies among students. He further suggested repositioning Quantum AI under the Professional Electives category to allow interested students to specialize in this advanced domain. Additionally, he emphasized the inclusion of Edge AI concepts to address the growing industry demand for real-time, on-device intelligence and distributed AI systems. - Mr. Ritesh Mojumdar raised a pertinent query regarding the institutional mechanisms in place to foster ideation and innovation among students. He encouraged the department to outline structured initiatives such as innovation labs, design thinking workshops, hackathons, and incubation support systems that actively promote idea generation and problem-solving skills. - Mr. Somanath Jana suggested incorporating the concept of "Vibe Coding" into the curriculum. He highlighted the importance of exposing students to modern, intuitive, and AI-assisted coding practices that enhance

developer productivity, creativity, and rapid prototyping skills, aligning with contemporary software development trends.

- Dr. N.S. Vidhadhirajan also proposed organizing industrial visits to JNC (Jawaharlal Nehru Centre or relevant organization) to provide students with practical exposure to research and industry environments. He further recommended establishing collaborative initiatives with JNC students, including joint projects and participation in research funding proposals, to encourage interdisciplinary learning and innovation.
- Dr. Udaya Kumar Reddy emphasized the need to review and refine the learning pathway for Entrepreneurship courses to ensure a structured progression from basic concepts to advanced entrepreneurial practices. He also requested the external BoS members to contribute by suggesting relevant and contemporary courses in Entrepreneurship, ensuring alignment with startup ecosystems, industry expectations, and innovation-driven learning.

Implementation of AI-Integrated courses and utilization of Center of excellence infrastructure.

The Chairperson introduced the need to integrate Artificial Intelligence (AI) components across the curriculum to align with emerging technological trends and industry requirements. The emphasis was on transforming conventional courses into AI-enabled and application-oriented learning experiences.

The following key aspects were discussed:

- Identification of core and elective courses where AI integration can be incorporated, such as Data Structures, DBMS, Software Engineering, and domain-specific subjects.
- Inclusion of AI-driven topics like Machine Learning basics, Generative AI concepts, data analytics, and intelligent systems within existing courses.
- Adoption of AI-based tools and platforms to enhance teaching-learning processes, including coding assistants, simulation tools, and data analysis environments.
- Development of interdisciplinary AI-focused electives and open elective.

The Board also deliberated on the effective utilization of the Center of Excellence (CoE) infrastructure available in the institution:

- Leveraging CoE labs for hands-on training, mini-projects, internships, and research activities.
- Conducting workshops, certification programs, hackathons, and industry-driven training sessions through CoE.
- Encouraging student participation in real-time projects using CoE resources such as high-performance computing systems, GPUs, and specialized software tools.
- Collaboration with industry partners associated with CoE for skill development and experiential learning.

6.	Curriculum integration with NVIDIA DLI courses, Integration pathways with the NVIDIA AI Factory and framework. The initiation of curriculum integration with NVIDIA DLI courses, along with integration pathways with the NVIDIA AI Factory and framework, was discussed.
7	Courses on Employability, Entrepreneurship, Skill development, Percentage of new courses introduced and Mooc Courses for credit transfer. Presented on the newly introduced courses, various domain specific courses related to various domain specific courses related to Entrepreneurship, Skill development and MooC courses. In 5th semester of 2024 batch, new courses such as AI-Enabled Software Systems, Agile Project Management, Product Design and Lean Start-up Strategy, and Operating Systems for GPUs were introduced. Under Skill Enhancement III, DevSecOps Fundamentals and Product Launch were also newly introduced. The professional elective courses across all five domains were newly introduced. In the 6th semester, Computer Networks and Distributed Systems and Deep Learning, followed by Entrepreneurial Finance and Deep-Tech Startups in the 7th semester were newly introduced. It was also presented and discussed that the curriculum for the 2025 batch from 3rd to 8th semester and for the 2026 batch from 3rd to 8th semester has been revised, with all courses being newly introduced. Also discussed about the list of courses focusing on Integration of AI, Sustainability and NVIDIA DLI certification courses.
8	Minors in entrepreneurship, Honors degree scheme and syllabus approval. Dr. Shahina Parveen M, gave a clear picture on how the courses are framed in minors and honors degree with different verticals and learning path. The Chairperson presented the proposal for introducing a Minor in Entrepreneurship and an Honors Degree Scheme in line with current academic reforms and industry expectations. The need for interdisciplinary learning, innovation, and skill enhancement was emphasized. The following points were discussed in detail: • The structure and eligibility criteria for the Minor in Entrepreneurship, including credit requirements, course duration, and integration with the existing curriculum. • The proposed courses under the Minor program such as Entrepreneurship Development, Startup Ecosystem, Innovation Management, and Business Planning. • The framework for the Honors Degree Scheme, including additional credit requirements, academic performance criteria, and research/project components. • The alignment of both schemes with national education policies and employability goals. • The detailed syllabus of the proposed courses, including course objectives, outcomes, module-wise content, and assessment patterns.



9.	Implementation of NEP 2020 & suggestions. Presented about the curriculum design by using NEP 2020, SEP and UGC guidelines.
10	List of programs clearly indicating course, credit/elective in the CBCS program structure. Presented all course, credit/elective in the CBCS program structure to all the members.
11	Any other matter of academic concerns. It was suggested that students should be encouraged to use AI and Generative AI technologies in developing their projects. Dr. N. S. Vidhyadhiraja also expressed support for student projects and mentioned that he could assist in arranging industry visits, providing guidance, and handholding students in their project work , grants and proposal submission. He also discussed various programmes like Long term Student Programmes were supported by Theoretical Sciences Unit Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru could greatly benefit students through research exposure and advanced learning opportunities.

Overall discussion, suggestions and concluding remarks:

- BoS Members appreciated the curriculum for batch 2026-30.
- Reviewed the number of credits semester wise for each course.

List of Enclosures based on the Decisions/Resolutions/Recommendations submitted:

Agenda	Particulars
1-7	Proceedings of the BoS Meeting, BOS Agenda
	BoS Meeting Invitation
	Action Plan

The meeting concluded with the chairperson thanking all attendees.

M. Sreekanth
12/5/24

Signature of Chairperson - CST
CHAIRPERSON

Dept of Computer Science and Technology
School of Engineering
Dayananda Sagar University
Devarakaggalahalli, Kanakapura Road
Ramanagara District - **Page 7 of 7**



DAYANANDA SAGAR UNIVERSITY

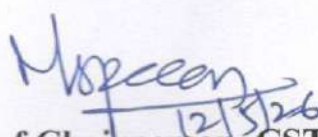
SCHOOL OF ENGINEERING

Devarakaggalahalli, Harohalli, Kanakapura Road, Bengaluru South District, Karnataka - 562112

DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY

BOS Agenda

Sl. No.	Particulars
1	Discussion/ Rectification/Approval on BTech CST (2023-27 batch) 7 th & 8 th semester scheme and syllabus.
2	Discussion/ Rectification/Approval on BTech CST (2024-28 batch) 5 th to 8 th semester scheme and syllabus.
3	Discussion/ Rectification/Approval on BTech CST (2025-29 batch) 3 rd to 8 th semester scheme and syllabus.
4	Discussion/ Rectification/Approval on BTech CST (2026-30 batch) 1 st to 8 th semester scheme and syllabus.
5	Implementation of AI-Integrated courses and utilization of Center of excellence infrastructure.
6	Curriculum integration with NVIDIA DLI courses, Integration pathways with the NVIDIA AI Factory and framework.
7	Courses on Employability, Entrepreneurship, Skill development, Percentage of new courses introduced and Mooc Courses for credit transfer.
8	Minors in entrepreneurship, Honors degree scheme and syllabus approval.
9	Implementation of NEP 2020 & suggestions.
10	List of programs clearly indicating course, credit/elective in the CBCS program structure.
11	Any other matter of academic concerns.


Signature of Chairperson, CST

CHAIRPERSON
Dept of Computer Science and Technology
School of Engineering
Dayananda Sagar University
Devarakaggalahalli, Kanakapura Road, Bengaluru South District - 562112
Karnataka



DAYANANDA SAGAR UNIVERSITY

SCHOOL OF ENGINEERING

Devarakaggalahalli, Harohalli, Kanakapura Road, Bengaluru South District, Karnataka - 562112

DEPARTMENT OF COMPUTER SCIENCE & TECHNOLOGY

Board of Studies Meeting held on 25th April 2026, action plan.

Action Plan:

S. No.	Suggestions	Action Taken
1	Introduction to Quantum AI should keep after Quantum Fundamentals, Quantum Algorithms, And Quantum Machine Learning	The suggestion regarding the sequencing of the Introduction to Quantum AI course has been reviewed and accepted. The curriculum structure has been revised to ensure a logical progression of learning. Accordingly, the course Introduction to Quantum AI will be positioned after the foundational and prerequisite courses, namely Quantum Fundamentals, Quantum Algorithms, and Quantum Machine Learning. The updated course sequence will be incorporated into the curriculum framework and implemented from the upcoming academic cycle to ensure better conceptual understanding and learning continuity for students.
2	Introduce the course Edge AI	The suggestion to introduce a dedicated course on Edge AI has been carefully reviewed in the context of the existing curriculum. It is observed that the concepts of Edge AI are partially covered under the current elective Edge Computing with IoT. To effectively address the recommendation, the following actions will be implemented: The existing course Edge Computing with IoT will be enhanced and updated to explicitly include Edge AI concepts such as on-device



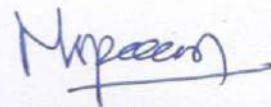
		intelligence, real-time AI inference, TinyML, and deployment of machine learning models on edge devices. • The syllabus will be revised to incorporate hands-on components, including edge AI frameworks and tools, ensuring practical exposure. • Relevant modules, case studies, and mini-projects focusing on AI at the edge (IoT + AI integration) will be included. • Based on future academic and industry requirements, the feasibility of introducing a standalone elective course on Edge AI will be explored in subsequent curriculum revisions.
3	Include VIBE coding in the curriculum	VIBE coding (Visual, Interactive, Block-based, and Exploratory coding) has been systematically integrated into selected courses to enhance experiential learning, rapid prototyping, and industry readiness. The implementation will be carried out as follows: • In Machine Learning, VIBE coding will be incorporated through the use of visual model-building tools, AutoML platforms, and interactive notebooks to enable students to design, train, and evaluate models with enhanced interpretability. • In AI-Enabled Software Systems, students will utilize low-code/no-code platforms and visual development environments to build and deploy AI-powered applications, emphasizing rapid application development and system integration. • In Natural Language Processing for GenAI, VIBE coding will be implemented using prompt-based development, LLM-driven workflows, and interactive tools (e.g., chatbot builders, API-based interfaces) to design and test language models. • In Small E-Business Launch, students will develop functional prototypes of digital businesses using no-code/low-code platforms, enabling them to create websites, automate workflows, and deploy business solutions without extensive programming. • In Lean Startup Methodology, VIBE coding will support rapid MVP (Minimum Viable



		Product) development through visual prototyping tools, allowing students to validate ideas, iterate quickly, and demonstrate product concepts effectively.
4	Make arrangements for Industrial Visit to Jawaharlal Nehru Centre (JNC) for Advanced Scientific Research, Bengaluru.	The department has initiated the process to organize an industrial/academic visit to the Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru. A faculty coordinator has been designated to establish communication with the institute and obtain necessary permissions. The visit is planned for the upcoming academic cycle (2026–27, Odd Semester), and arrangements related to scheduling, student participation, logistics, and learning outcomes are being systematically organized. The visit will focus on providing students with exposure to advanced research facilities, emerging technologies, and interaction with researchers to enhance their academic and research orientation.
5	Collaborate with JNC students to do projects and funding proposal writing	The department has initiated steps to establish academic collaboration with the Jawaharlal Nehru Centre for Advanced Scientific Research (JNC), Bengaluru. Faculty coordinators have been identified to liaise with JNC counterparts for identifying common research areas. Student teams will be formed for joint projects, and structured activities such as workshops on proposal writing, mentorship sessions, and collaborative research discussions will be organized. Efforts are being made to facilitate joint submission of research and funding proposals to relevant agencies. The collaboration is planned for implementation during the academic year 2026–27 (Odd Semester), ensuring active participation of both faculty and students.



6	Check the learning path of Entrepreneurship courses	The learning pathway of entrepreneurship-related courses has been reviewed to ensure a structured and progressive development of knowledge and skills. A sequential framework has been designed, starting from idea generation and design thinking, followed by startup validation and business modeling, and progressing towards product development, marketing, and financial management of startups. Courses such as Lean Startup, Small E-Business Launch, Product Strategy, and Entrepreneurial Finance have been aligned to avoid overlap and ensure continuity. Necessary revisions in course sequencing and content integration are being incorporated into the curriculum. The updated learning path will be implemented from the upcoming academic cycle to provide a coherent and industry-relevant entrepreneurship education.
7	Feedback on curriculum, vision, mission, PSO's and PEO's by all stakeholders	Feedback has been systematically collected from all key stakeholders, including students, faculty members, alumni, industry experts, and academic advisors. The feedback has been analyzed and mapped to curriculum components, Vision, Mission, Program Specific Outcomes (PSOs), and Program Educational Objectives (PEOs). Relevant suggestions such as curriculum updates, inclusion of emerging technologies, industry alignment, and skill enhancement have been incorporated. The revised curriculum and statements of Vision, Mission, PSOs, and PEOs have been finalized and approved by the competent academic bodies, and will be implemented from the upcoming academic cycle.



Signature of Chairperson, CST

CHAIRPERSON
 Dept of Computer Science and Technology
 School of Engineering
 Dayananda Sagar University
 Devarakaggalahalli, Kanakapura Road
 Ramanagara District - 562112
 Karnataka



DAYANANDA SAGAR
UNIVERSITY

Sudha D <sudha-ct@dsu.edu.in>

CST: Invitation for Board of Studies (BoS) Meeting (RECONSTITUTED(– Department of CST - 25th April 2026

8 messages

Dr.M Shahina Parveen <chairman-ct@dsu.edu.in>

Sat, Apr 18, 2026 at 10:33 AM

To: surendiran@nitpy.ac.in, raja@jncasr.ac.in, Ritesh Mozumdar <ritz0619@gmail.com>, somnath@nvidia.com, kumar.gautam@qrace.org, Sohana R <rsohana.blr@gmail.com>, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, ramandeepkaur-ct@dsu.edu.in
Cc: "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Dear BoS Members and Invitees,

Greetings from the Department of Computer Science and Technology, DAYANANDA SAGAR UNIVERSITY

The Department of Computer Science and Technology sincerely appreciates your acceptance to serve as a member of the Board of Studies. We look forward to your valuable contributions and expert suggestions in enhancing the curriculum and preparing future-ready engineering graduates.

As per the latest notification, the Board of Studies (BoS) for the Department of CST has been reconstituted, and I take this opportunity to warmly welcome the esteemed members:

Chairperson (Myself)

- Dr. M. Shahina Parveen, Professor & Head, Dept. of CST, DSU

External & Industry Members

- Mr. B. Surendiran, Associate Professor, NIT Puducherry
- Dr. N. S. Vidhyadhiraja, JNCASR, Bengaluru
- Mr. Ritesh Mozumdar, Technology Architect Sr. Manager, ATCI
- Mr. Somnath Jana, Senior Solutions Architect, NVIDIA
- Dr. Kumar Gautam, Founder & President, QRACE

Alumni Member

- Ms. Sohana R, Software Engineer, JLL Technologies

Internal Members

- Dr. Danthuluri Sudha, Associate Professor, CST, DSU
- Dr. Santosh Reddy P, Associate Professor, CST, DSU
- Dr. Ramandeep Kaur, Assistant Professor, CST, DSU

We are pleased to schedule the **BoS Meeting for the Academic Year 2026–27** as per the details below:

Date: Saturday, 25th April 2026

Time: 9.30AM – 1:00 PM

Venue: 408 LAB, A Block, HAROHALLI CAMPUS, Bengaluru South, Dayananda Sagar University, Bengaluru

Online Mode (for remote participants):

To join the video meeting, click this link: <https://meet.google.com/vwx-zkpm-hzu>

To join by phone instead, dial (US) +1 502-512-3166 and enter this PIN: 607 557 460#

More phone numbers: <https://https%3A/tel.meet/vwx-zkpm-hzu>



Agenda of the Meeting

1. Discussion on B.Tech CST (2026–30 batch) – 1st to 8th Semester Scheme and Syllabus
2. Discussion on B.Tech CST (2025–29 batch) – 3rd to 8th Semester Scheme and Syllabus
3. Discussion on B.Tech CST (2024–28 batch) – 5th to 8th Semester Scheme and Syllabus
4. Implementation of AI-Integrated courses and utilization of Center of excellence infrastructure .
5. **Curriculum integration with NVIDIA DLI courses, Integration pathways with the NVIDIA AI Factory and framework.**
6. Courses on Employability, Entrepreneurship, and Skill Development
7. Minors in entrepreneurship , Honors degree scheme and syllabus approval.

I kindly request your valuable presence and active participation in the meeting. Please confirm your availability at your earliest convenience.

Please find the attached B.Tech program schemes for your reference. We kindly request your valuable suggestions and inputs. The detailed syllabus documents will be shared shortly.

Please also find the attached BoS notification for your perusal.

Thank you

With best Regards,

Dr. M SHAHINA PARVEEN

Professor & Chairperson - Computer Science & Technology

Main Campus, School of Engineering,

Dayananda Sagar University

Devarakaggalahalli, Harohalli, Kanakapura road, Bengaluru South, Bengaluru-562112

Phone no*: 8971602473



**DAYANANDA SAGAR
UNIVERSITY**

India's AI First University. Powered by NVIDIA.
Supercharging India's AI Future.

4 attachments

- Notification - Reconstitution of BOS- BTECH-CST - 2025-26 dt 10.04.2026.pdf
165K
- Scheme_2026-2027.pdf
726K
- B.Tech-Scheme-2024-28-V5.pdf
724K
- B.Tech-Scheme-2025-29-V3.pdf
805K



Dr.M Shahina Parveen <chairman-ct@dsu.edu.in>

To: surendiran@nitpy.ac.in, raja@incasr.ac.in, Ritesh Mozumdar <ritz0619@gmail.com>, somnath@nvidia.com, kumar.gautam@qrace.org, Sohana R <rsohana.blr@gmail.com>, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, Ramandeep Kaur <ramandeep-ct@dsu.edu.in>, Manish Modani <mmodani@nvidia.com>

Cc: "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Fri, Apr 24, 2026 at 10:46 AM

Dear BoS Members and Invitees,

Greetings from the Department of Computer Science and Technology, Dayananda Sagar University.

This is a gentle reminder regarding the upcoming Board of Studies (BoS) meeting for the Department of CST for the Academic Year 2026–27.

Date: Saturday, 25th April 2026

Time: 9.30AM – 1.00 PM

Venue: 408 LAB, A Block, HAROHALLI CAMPUS, Bengaluru South,
Dayananda Sagar University, Bengaluru

Online Mode (for remote participants):

To join the video meeting, click this link: <https://meet.google.com/vwx-zkpm-hzu>

Members who are unable to reach the campus are kindly requested to join the meeting via the online platform.

Thank you.

[Quoted text hidden]

Dr.M Shahina Parveen <chairman-ct@dsu.edu.in>

Mon, Apr 27, 2026 at 12:14 PM

To: surendiran@nitpy.ac.in, raja@jncasr.ac.in, Ritesh Mozumdar <ritz0619@gmail.com>, somnath@nvidia.com, kumar.gautam@qrace.org, Sohana R <rsohana.blr@gmail.com>, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, ramandeepkaur-ct@dsu.edu.in, Manish Modani <mmodani@nvidia.com>
Cc: "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Dear BoS Members and Invitees,

Greetings from the Department of Computer Science and Technology, Dayananda Sagar University.

On behalf of the Department of Computer Science and Technology, I would like to express my sincere gratitude to all the esteemed Board of Studies Members and Invitees for your gracious presence, active participation, and valuable contributions during the Board of Studies Meeting held on Saturday, 25th April 2026.

The Department deeply appreciates your time, commitment, and willingness to share your expert suggestions for strengthening the B.Tech curriculum across various semesters and academic batches. Your insightful recommendations on curriculum restructuring, AI-integrated courses, industry-aligned learning pathways, NVIDIA collaborations, entrepreneurship initiatives, employability enhancement, Honors and Minor degree frameworks, and future-ready engineering competencies have provided us with significant direction for academic enrichment.

The deliberations and constructive discussions held during the meeting were highly meaningful and will play a crucial role in refining the scheme and syllabus to better align with emerging technologies, industry requirements, innovation, and student career preparedness.

We are truly thankful for your continuous support in guiding the Department towards academic excellence and curriculum innovation. Your association and mentorship are of immense value to us, and we look forward to your continued encouragement and expert guidance in all our future academic endeavors.

Once again, thank you very much for your valuable time, thoughtful inputs, and esteemed presence.

Note: Shared all schemes of B.Tech 2026,2025,2024 , MINOR Degree, Honors Degree , in a week time will share the detailed updated schemes and syllabus of all the batches for final approval.

Thank you

On Sat, Apr 18, 2026 at 10:33 AM Dr.M Shahina Parveen <chairman-ct@dsu.edu.in> wrote:

[Quoted text hidden]

[Quoted text hidden]

Dr.M Shahina Parveen <chairman-ct@dsu.edu.in>

Fri, May 8, 2026 at 2:51 PM



To: surendiran@nitpy.ac.in, raja@jncasr.ac.in, Ritesh Mozumdar <ritz0619@gmail.com>, somnath@nvidia.com, kumar.gautam@qrace.org, Sohana R <rsohana.blr@gmail.com>, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, Ramandeep Kaur <ramandeep-ct@dsu.edu.in>
Cc: "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Dear **BoS Members and Invitees**,

Greetings from the **Department of Computer Science and Technology, Dayananda Sagar University.**

In continuation to our previous communication regarding the Board of Studies Meeting conducted on **25th April 2026**, we are pleased to share the **updated detailed syllabus, BoS proceedings, and the action plan prepared based on the valuable suggestions** and recommendations provided during the meeting.

The department has carefully incorporated the constructive input received from the esteemed BoS members and invitees regarding curriculum enhancement, AI-integrated learning, industry-aligned skill development, NVIDIA-supported initiatives, interdisciplinary learning pathways, Honours and Minor degree structures, entrepreneurship orientation, and future-ready engineering competencies.

The following documents are enclosed for your kind reference and review:

- Detailed Updated Syllabus and Scheme for all applicable batches
- BoS Meeting Proceedings
- Action Plan and Implementation Strategy based on BoS Recommendations

We kindly request you to review the enclosed documents and share any further modifications, suggestions, or recommendations, if required. In case there are no additional changes, **we request you to kindly provide your final approval through a reply to this email**, which will enable us to proceed with the necessary academic and administrative processes for implementation.

Your valuable guidance and continuous support have been instrumental in strengthening our curriculum framework and aligning it with emerging industry and technological expectations.

We sincerely thank you once again for your time, encouragement, and valuable association with the Department.

On Sat, Apr 18, 2026 at 10:33 AM Dr.M Shahina Parveen <chairman-ct@dsu.edu.in> wrote:

[Quoted text hidden]

[Quoted text hidden]

7 attachments

-  **BOS Proceeding 2026_updated.pdf**
225K
-  **Actionplan-BoS-25-4-26.pdf**
259K
-  **Scheme_2026-2027_28_04_2026_V1.pdf**
712K
-  **B.Tech-Scheme_Syllabus-2023-27 (1).pdf**
2750K
-  **B.Tech-Scheme-2025-29-V4.pdf**
990K
-  **B.Tech-Scheme-2024-28-V5 (1).pdf**
955K
-  **2026_detailed_syllabus.docx.pdf**
6826K

Dr. Surendiran B <surendiran@nitpy.ac.in>
To: "Dr.M Shahina Parveen" <chairman-ct@dsu.edu.in>

Sat, May 9, 2026 at 9:54 AM



Cc: raja@jncasr.ac.in, Ritesh Mozumdar <ritz0619@gmail.com>, somnath@nvidia.com, kumar.gautam@qrace.org, Sohana R <rsohana.blr@gmail.com>, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, Ramandeep Kaur <ramandeep-ct@dsu.edu.in>, "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Approved.

With Regards,

डॉ.बी.सुरेंदिरन / Dr.B.Surendiran

प्रोफेसर / Professor

संगणक विज्ञान तथा अभियांत्रिकी विभाग / Department of Computer Science and Engineering

राष्ट्रीय प्रौद्योगिकी संस्थान पुडुचेरी / National Institute of Technology Puducherry

भारत सरकार के MoE के अंतर्गत राष्ट्रीय महत्व का एक संस्थान / An Institute of National Importance under MoE, Govt of India

कराईकल – 609609 / Karaikal -609609

पुडुचेरी, भारत / Puducherry, India

Ph: +91-9942761363

surendir@ieee.org, surendiran@nitpy.ac.in

Awarded EAI Senior member for Top 1% of all EAI profiles.

LinkedIN : Scopus : Profile : Google Scholar : WebofScience : Google Search Top Results : ORCID

[Quoted text hidden]

Sohana R <rsohana.blr@gmail.com>

Sat, May 9, 2026 at 9:56 AM

To: "Dr.M Shahina Parveen" <chairman-ct@dsu.edu.in>

Cc: surendiran@nitpy.ac.in, raja@jncasr.ac.in, Ritesh Mozumdar <ritz0619@gmail.com>, somnath@nvidia.com, kumar.gautam@qrace.org, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, Ramandeep Kaur <ramandeep-ct@dsu.edu.in>, "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Approved.

Regards,
Sohana R

[Quoted text hidden]

Dr Kumar Gautam <kumar.gautam@qrace.org>

Sat, May 9, 2026 at 12:58 PM

To: "Dr.M Shahina Parveen" <chairman-ct@dsu.edu.in>

Cc: surendiran@nitpy.ac.in, raja@jncasr.ac.in, Ritesh Mozumdar <ritz0619@gmail.com>, somnath@nvidia.com, Sohana R <rsohana.blr@gmail.com>, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, Ramandeep Kaur <ramandeep-ct@dsu.edu.in>, "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Respected ma'am

Greetings.

This is to confirm that I have reviewed the enclosed detailed Updated Syllabus and Scheme, BoS Meeting Proceedings and the Action Plan and Implementation Strategy prepared based on the recommendations provided during the Board of Studies meeting.

I hereby grant final approval for the updated curriculum documents and the proposed implementation strategy.

Thanks again for this opportunity as a part of BOS

Regards



Dr Kumar Gautam

[Quoted text hidden]

Thanks & warm regards,

Dr. Kumar Gautam;

PostDoc (GIST, South Korea) | Ph.D. (University of Delhi) | M.Tech (NIT, Rourkela) | B.Tech (IETE)

Founder - Quantum Research And Centre of Excellence

Affiliate Member RSC | SM-IEEE | FM-IETE | LM-VIBHA | Aspire Accelerator

Skype: kgnsit | Handy: +91-7042831138-(IND)

cc email: edumonk@ieee.org | kumar.gautam@qrace.org

website: <https://www.qrace.org/contact-us/>

Ritesh Mozumdar <ritz0619@gmail.com>

Mon, May 11, 2026 at 9:53 PM

To: Dr Kumar Gautam <kumar.gautam@qrace.org>

Cc: "Dr.M Shahina Parveen" <chairman-ct@dsu.edu.in>, surendiran@nitpy.ac.in, raja@jncasr.ac.in, somnath@nvidia.com, Sohana R <rsohana.blr@gmail.com>, Sudha D <sudha-ct@dsu.edu.in>, "Dr. Santosh Reddy P" <dr.santoshreddy-ct@dsu.edu.in>, Ramandeep Kaur <ramandeep-ct@dsu.edu.in>, "Dr. U K Reddy, Dayananda Sagar University" <dean-engg@dsu.edu.in>, Registrar DSU <registrar@dsu.edu.in>, Dean Research <dean-research@dsu.edu.in>, "Dr. Hemachandra Reddy K" <dr.hemachandra-ct@dsu.edu.in>, "Dr. Arun Kumara B" <arunkumara-cst@dsu.edu.in>

Subject: Final Approval for Updated Curriculum Documents and Implementation Strategy

Respected ma'am,

This is to formally confirm that I have reviewed the enclosed Updated Syllabus and Scheme, the Proceedings of the Board of Studies Meeting, and the Action Plan and Implementation Strategy prepared in line with the recommendations and deliberations of the Board.

I hereby accord my final approval to the updated curriculum documents and the proposed implementation strategy.

I would also like to express my sincere appreciation for the opportunity to serve as a member of the Board of Studies and contribute to this academic initiative.

Regards

Ritesh Mozumdar

[Quoted text hidden]

