



Department of Computer Science & Engineering  
Faculty of Engineering & Technology  
Gurukula Kangri (Deemed to be University), Haridwar - 249404  
(NAAC Accredited Deemed to University u/s 3 of UGC Act 1956)

Date-21-05-2025

Ref No.

सेवा में,

सहायक कुलसचिव (शिक्षा)  
गुरुकुल कांगड़ी (समविश्वविद्यालय), हरिद्वार

महोदय,

अभियांत्रिकी एवं प्रौद्योगिकी संकाय के कम्प्यूटर साइंस एवं इजीनियरिंग विभाग में B.Tech. तथा M.Tech. पाठ्यक्रम में बदलाव किये जाने एवं विभाग की अन्य सभी शैक्षिक गतिविधियों हेतु विषय विशेषज्ञों के सम्बन्ध में गठित समिति (Board of Studies) की बैठक दिनांक 19.05.2025 को दोपहर 03:00 बजे हाईब्रिड मोड में सम्पन्न हुई। Board of Studies की बैठक का कार्यवृत्त (BoS Register सहित) पत्र संलग्न है। अग्रिम कार्यवाही हेतु प्रस्तुत।

विभागाध्यक्ष

प्रतिलिपि:

1. संकायाध्यक्ष, अभियांत्रिकी एवं प्रौद्योगिकी संकाय।
2. कुलसचिव, गुरुकुल कांगड़ी (समविश्वविद्यालय), हरिद्वार।
3. परीक्षा नियंत्रक, गुरुकुल कांगड़ी (समविश्वविद्यालय), हरिद्वार।
4. कुलपति कार्यालय, गुरुकुल कांगड़ी (समविश्वविद्यालय), हरिद्वार सूचनार्थ।
5. डॉ० आर० के० यादव, प्रो० (बाह्य विशेषज्ञ) दिल्ली टेक्नीकल विश्वविद्यालय दिल्ली-110042
6. डॉ० मनी मधुकर, (बाह्य विशेषज्ञ), इण्डस्ट्री एक्सपर्ट, आई० बी० एम०, नोयडा

विभागाध्यक्ष

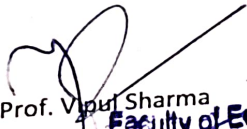
**Board of Studies Meeting of Computer Science & Engineering**  
**Faculty of Engineering & Technology**  
**Grurukula Kangri (Deemed to be University), Haridwar**


An Online BoS Meeting for Pre Ph.D. Course work & B.Tech. Computer Science & Engineering was held on 19.05.2025. Following members were present online:


1. Prof. Vipul Sharma, Dean, FET & Chairman-BoS
2. Prof. R. K. Yadav, (External Expert) Delhi Technical University, Delhi – 110042
3. Dr. Mani Madhukar, Industry Expert, (External Expert), IBM, Noida, India
4. Mr. Amit Singh, Alumni Representative (External Expert), Logicom IT Solutions Pvt. Ltd.
5. Dr. Nishant Kumar, Assistant Professor, CSE, FET
6. Dr. Suyash Bhardwaj, Assistant Professor, CSE, FET
7. Mr. Namit Khanduja, Assistant Professor, CSE, FET
8. Mr. Vivudh Fore, Assistant Professor, CSE, FET
9. Mr. Ashwani, Assistant Professor, CSE, FET
10. Mr. Aman Tyagi, Assistant Professor, CSE, FET
11. Mr. Shashank Sharma, Assistant Professor, CSE, FET
12. Mr. Abhishant, Assistant Professor, CSE, FET
13. Mr. Kuldeep, Assistant Professor, CSE, FET
14. Dr. Aman Tyagi, Assistant Professor, CSE, FET
15. Incharge/Representative from EE, ECE, ME.
16. Prof. Mayank Aggarwal, HOD & Convener of BOS, CSE, FET

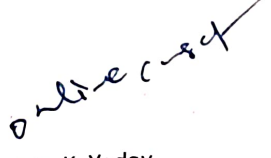
The following observations and recommendations were made:

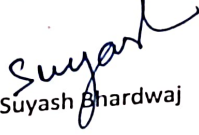
1. Syllabus and codes for B.Tech for the following subjects were revised BCE-C521, BCE-C522, BCE-C523, BCE-C524, , BCE-P527, BCE-O544, BCE-C621, BCE-P624. (Details Enclosed)
2. Credit/Marks subject were updated.
3. Course Structure and Syllabus for M.Tech was approved.
4. A new subject, Fundamentals of Investing (BCE-S626), Theory of Computation: Classical to Quantum Models (BCE-C625) and Java-Based Object Oriented Programming (BCE-O647, BCE-O667), was introduced.
5. Names of course coordinators were removed from syllabus.
6. It was decided that New syllabus should be designed focusing on a Minor in some specialisation as per AICTE norms.
7. Percentage change in syllabus using formula:  
$$\frac{\{(\text{subject Added} - \text{Subject Removed} + \text{Subject Revised})/\text{Total Subjects}\} * 100 = \{(4 - 1 + 8)/20\} * 100 = 55\%$$

  
Prof. Vipul Sharma  
Dean  
Faculty of Engineering & Technology  
Gurukula Kangri (D.U.)  
Haridwar - 249404

  
Dr. Nishant Kumar


  
Mr. Amit Singh

  
Prof. R. K. Yadav

  
Dr. Suyash Bhardwaj

  
Dr. Mani Madhukar

  
Mr. Namit Khanduja

  
Dr. Mayank Aggarwal  
HOD & Convener  
Computer Science & Engineering  
Faculty of Engineering & Technology  
Gurukula Kangri (Deemed to be University)  
Haridwar

Subjects Updated/Added for B.Tech IIIrd Year CSE for Academic Session 25-26.

BCE-C521	Computer Network	Updated
BCE-C522	Advance Data Structure	Updated
BCE-C523	Design & Analysis of Algorithm	Updated
BCE-C524	Cloud Computing	Updated
BCE-P527	Machine Learning - I	Updated
BCE-O544	Introduction to AI	Updated
BCE-C621	Distributed Systems	Updated
BCE-S626	Introduction to Financial Investment	New
BCE-C625	Theory of Computation: Classical to Quantum Models	New
BCE-P624	Machine Learning - 2	Updated
BCE-O647	Java based Object Oriented Programming	New
BCE-O667	Java based Object Oriented Programming lab	New

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Re: BoS minutes for approval

1 message

Tue, May 20, 2025 at 1:57 PM

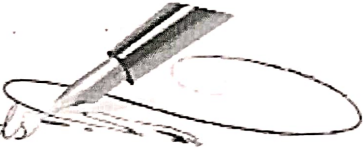
Dr. Rajesh Kr. Yadav <rkyadav@dtu.ac.in>  
To: Mayank Aggarwal <mayank@gkv.ac.in>  
Cc: Mani Madhukar1 <manimad9@in.ibm.com>, DEPARTMENT OF CSE <cse.group@gkv.ac.in>, Department Computer Science and Engineering <cse@gkv.ac.in>

Its look fine to me, Approved

Thanks & Regards  
Dr. R. K. Yadav  
Department of Computer Science & Engineering  
Delhi Technological University  
(Formerly Delhi College of Engineering)  
Govt. of NCT of Delhi  
rkyadav@dtu.ac.in

On Tue, May 20, 2025 at 1:37 PM Mayank Aggarwal <mayank@gkv.ac.in> wrote:

Sir,  
We are thankful to you for being an external expert in our BoS held on 19.5.25. As per the suggestions all suggestions have been incorporated kindly find the attached syllabus of B.Tech and M.Tech and Minutes of Meeting. Kindly approve the same or suggest if any changes needed.

Regards 

Mayank Aggarwal  
Professor and Head, Computer Science & Engineering  
Faculty of Engineering & Technology  
Gurukul Kangri (Deemed to be University)  
Haridwar.  
9719004462  
www.mayankagr.in

***If you Salute your Duty; You need not to salute anybody, But if you Pollute your Duty; You have to Salute Everybody"- Dr. APJ Abdul Kalam***



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Mayank Aggarwal

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