

Minutes of Meeting

Following members of internal BOS were present in the meeting held on 10/01/2024 at 2:30 PM in the HOD office.

The following persons were present:

1. Dr. Kiran Jyoti,
2. Dr. Amandeep Kaur Sohal,
3. Dr. Vivek Thapar,
4. Dr. Daljeet Singh,
5. Dr. Inderjeet Singh

**Proceedings:**

Subjects to be offered through MOOCs for honour degree and minor engineering degree for session January-June, 2023 were discussed. The following decisions were taken:

1. The list of MOOCs courses for minor engineering degree for the session January-May, 2024 are as follows:

S. No.	Course Id	Course Name	Institute	Duration	Click here to join the course
1	noc24-cs04	Privacy and Security in Online Social Media	IITH	12 weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs04/preview">https://onlinecourses.nptel.ac.in/noc24_cs04/preview</a>
2	noc24-cs27	Foundations of Cyber Physical Systems	IITKGP	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs27/preview">https://onlinecourses.nptel.ac.in/noc24_cs27/preview</a>
3	noc24-cs18	Compiler Design	IITKGP	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs18/preview">https://onlinecourses.nptel.ac.in/noc24_cs18/preview</a>
4	noc24-cs38	Machine Learning for Engineering and science applications	IITM	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs38/preview">https://onlinecourses.nptel.ac.in/noc24_cs38/preview</a>
5	noc24-cs51	Introduction to Machine Learning	IITM	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs38/preview">https://onlinecourses.nptel.ac.in/noc24_cs38/preview</a>
6	noc24-cs58	Discrete Mathematics	IITM	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs51/preview">https://onlinecourses.nptel.ac.in/noc24_cs51/preview</a>

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2. The list of classroom teaching course for minor engineering degree for the session January-June, 2024 are as follows:

Subject Code	Subject Name	Credits
MnPCCS101	Data Structures	3
MnLPCCS101	Data Structures Laboratory	1

3. The list of MOOCs courses for honour degree for the session January-May, 2024 are as follows:

**4th Semester (Batch 2022-26)**

S. No.	Course Id	Course Name	Institute	Duration	Click here to join the course
1	noc24-cs04	Privacy and Security in Online Social Media	IITH	12 weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs04/preview">https://onlinecourses.nptel.ac.in/noc24_cs04/preview</a>
2	noc24-cs27	Foundations of Cyber Physical Systems	IITKGP	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs27/preview">https://onlinecourses.nptel.ac.in/noc24_cs27/preview</a>
3	noc24-cs33	Introduction to Embedded System Design	IITD	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs33/preview">https://onlinecourses.nptel.ac.in/noc24_cs33/preview</a>
4	noc24-cs56	Social Networks	IIT Ropar	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs56/preview">https://onlinecourses.nptel.ac.in/noc24_cs56/preview</a>

**6th Semester (Batch 2021-25)**

S. No.	Course Id	Course Name	Institute	Duration	Click here to join the course
1	noc24-cs25	Embedded Systems Design	IITKGP	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs25/preview">https://onlinecourses.nptel.ac.in/noc24_cs25/preview</a>
2	noc24-cs29	Getting Started with Competitive Programming	IIT Gandhinagar	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs29/preview">https://onlinecourses.nptel.ac.in/noc24_cs29/preview</a>
3	noc24-cs30	GPU Architectures And Programming	IITKGP	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs30/preview">https://onlinecourses.nptel.ac.in/noc24_cs30/preview</a>
4	noc24-cs12	Affective Computing	IITD	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs12/preview">https://onlinecourses.nptel.ac.in/noc24_cs12/preview</a>

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**8th Semester (Batch 2019-23)**

S. No.	Course Id	Course Name	Institute	Duration	Click here to join the course
1	noc24-cs05	Basics of Computational Complexity	IITK	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs05/preview">https://onlinecourses.nptel.ac.in/noc24_cs05/preview</a>
2	noc24-cs16	Circuit Complexity Theory	IITK	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs16/preview">https://onlinecourses.nptel.ac.in/noc24_cs16/preview</a>
3	noc24-cs63	Parallel Computer Architecture	IITG	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs63/preview">https://onlinecourses.nptel.ac.in/noc24_cs63/preview</a>
4	noc24-cs12	Affective Computing	IITD	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs12/preview">https://onlinecourses.nptel.ac.in/noc24_cs12/preview</a>

4. The list of MOOCs courses for honour degree apart from parent branch(one allowed) degree for the session January-May, 2024 are as follows:

S. No.	Course Id	Course Name	Institute	Duration	Click here to join the course
1	noc24-ge01	Multi-Criteria Decision Making and Applications	IITK	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_ge01/preview">https://onlinecourses.nptel.ac.in/noc24_ge01/preview</a>
2	noc24-ge14	Engineering Statistics	IITB	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_ge14/preview">https://onlinecourses.nptel.ac.in/noc24_ge14/preview</a>
3	noc24-ge28	Research Methodology in Natural Sciences	IISER Kolkata	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_ge28/preview">https://onlinecourses.nptel.ac.in/noc24_ge28/preview</a>

  
 Dr. Kiran Jyoti  
 HOD Cum Chairperson