

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

(An Institute of National Importance by Act of Parliament)

Minutes of the 12<sup>th</sup> Senate Meeting of IIIT-Lucknow held on 28<sup>th</sup> October, 2024 from 04:30 p.m. in the Conference Room of the Institute.

The members in attendance were as follows:

1. **Dr. Arun Mohan Sherry** : Chairperson  
Director(i/c), IIIT Lucknow
2. **Prof. R.C. Joshi** : Member (through google meet)  
(Retired Professor IIT Roorkee and  
Chancellor Graphic Era University Uttarakhand)
3. **Prof. Sanjeev Prashar** : Member (through google meet)  
Professor, IIM Raipur, Chhattisgarh
4. **Prof. N. K. Sharma** : Member (through google meet)  
Retired Professor, IIT Kanpur
5. **Dr. Niraj Kumar Vishvakarma** : Member  
HoD (M&H), IIIT Lucknow
6. **Dr. Deepshikha Agrawal** : Member  
HoD (IT), IIIT Lucknow
7. **Dr. Saurabh Shukla** : Member  
HoD (CS), IIIT Lucknow
8. **Dr. Mary Samuel** : Member  
HoD (Maths), IIIT Lucknow
9. **Dr. Soumendu Chakraborty** : Invited Member  
Faculty Incharge Examination, IIIT Lucknow
10. **Dr. Padma Tripathi** : Invited Member  
Faculty Incharge Research, IIIT Lucknow
11. **Dr. Abhinesh Kaushik** : Invited Member  
Faculty Incharge Placement, IIIT Lucknow
12. **Dr. Shubhra Jain** : Invited Member  
Faculty Incharge PG Programme(CS), IIIT Lucknow
13. **Dr. Varun Sharma** : Invited Member  
Faculty Incharge PG(M&H), IIIT Lucknow
14. **Mr. Vivekanand Sinha** : Acting Secretary  
Assistant Registrar, IIIT Lucknow

Prof. R R K Sharma could not attend the meeting owing to his preoccupation and was therefore granted leave of absence.

The Chairman, Senate welcomed all the members present in the meeting. Thereafter, the agenda items were taken as follows:

**Sen. Item 12.01: To confirm the minutes of the eleventh Senate meeting held on 06/12/2023.**

The members were informed that one page was missing from the list of Graduands of B.Tech. (CS), and it was subsequently incorporated.

The senate approved the minutes of the 11<sup>th</sup> senate meeting with the inclusion of the missing page. The modified minutes of 11<sup>th</sup> senate meeting is attached as **Annexure 1 [From Page 9 to 43]**.

**Sen. Item 12.02:** To review the Action Taken Report (ATR) based on the decision taken on the minutes of the eleventh meeting of the IIITL senate held on 06/12/2023.

The Senate took note of the Action Taken Report on the minutes of the 11<sup>th</sup> meeting of Senate and approved the same.

**Sen. Item 12.03:** To report the status of admission and withdrawal of B.Tech. students in academic session 2024-2025.

The Senate noted and ratified the admission and withdrawal data of B.Tech. programme as presented for the academic session 2024-25.

**Sen. Item 12.04:** To report the status of admission and withdrawal of M.Tech. students in academic session 2024-2025.

The Senate noted and ratified the admission and withdrawal data of M.Tech. programme as presented for the academic sessions 2024-25.

**Sen. Item 12.05:** To report the status of admission and withdrawal of students in MBA (Digital Business) in academic session 2024-2025.

The Senate noted and ratified the admission and withdrawal data of MBA programme as presented for the academic sessions 2024-25.

**Sen. Item 12.06:** To report the status of admission and withdrawal of M.Sc. students in academic session 2024-2025.

The Senate noted and ratified the admission and withdrawal data of M.Sc. programmes as presented for the academic session 2024-25.

**Sen. Item 12.07:** To report the seat matrices of Ph.D. and students admitted/enrolled against this matrix in academic session January-June 2024, and July-December 2024 in IIIT Lucknow along with their supervisors, and seat matrix of January-June 2025.

The Senate noted and ratified the admission against the offered seat matrix along with the supervisor of each Ph.D. candidate for the academic session January-June 2024, and July-December 2024 as mentioned below. Further seat matrix for academic session January-June 2025 was approved.

**January-June 2024**

	OPEN	OPEN-PwD	EWS	EWS-PWD	SC	SC-PwD	ST	ST-PWD	OBC-NCL	OBC-NCL-PwD	Total
<b>Seat Matrix</b>	9	1	2	0	4	0	2	0	6	0	24
<b>Admitted Students</b>	2	0	0	0	1	0	0	0	0	0	3

**July-December 2024**

	OPEN	OPEN-PwD	EWS	EWS-PWD	SC	SC-PwD	ST	ST-PWD	OBC-NCL	OBC-NCL-PwD	Total
<b>Seat Matrix</b>	12	1	3	0	5	0	2	0	9	0	32
<b>Admitted Students</b>	6	0	0	0	0	0	0	0	0	0	6

**Admitted Ph.D. students**

S. No.	Name	Enroll No.	Month and Year of Registration	Category	Allotted Category	Department	Supervisor(s)
1.	Akansha Singh	RCS24101	January 2024	Self Financed Full Time	General	CS/IT	Dr. Soumendu Chakraborty
2.	Gaurisha	RCS24102	January 2024	Self Financed Full Time	General	CS/IT	Dr. Niharika Anand
3.	Paritosh Kumar	RWC24101	January 2024	Working Professional	SC	CS/IT	Dr. Sushil Kumar Tiwari, Dr. Deepak Kumar Singh (Co-Supervisor)
4.	Priyanka Keshari	RCS24201	July 2024	Self Financed Full Time	General	CS/IT	<i>Admission Withdrawn</i>
5.	Sangeetha K P	RCS24202	July 2024	Self Financed Full Time	General	CS/IT	Dr. Deepshikha, Dr. Mary Samuel (Co-Supervisor)
6.	Vishnu Swaroop	RWC24201	July 2024	Working Professional	General	CS/IT	Dr. Saurabh Shukla, Dr. Deepak Kumar Singh (Co-Supervisor)
7.	Nidhi Chauhan	RMH24201	July 2024	Self Financed Full Time	General	M&H	Dr. Varun Sharma
8.	Rishi Mohan	RMH24202	July 2024	Self Financed Full Time	General	M&H	Dr. Padma Tripathi
9.	Atul Kumar Shukla	RWM24201	July 2024	Self Financed Full Time	General	M&H	Dr. Padma Tripathi

**January-June 2025**

	OPEN	OPEN-PwD	EWS	EWS-PWD	SC	SC-PwD	ST	ST-PWD	OBC-NCL	OBC-NCL-PwD	Total
<b>Seat Matrix</b>	9	0	2	0	3	0	2	0	6	0	22

**Sen. Item 12.08: To report the change of Faculty co-supervisor of Ms. Gaurisha Singh (RCS24102).**

The Senate noted and ratified the change of faculty supervisor and co-supervisor for the research scholar as per details mentioned below:

Name and Enrollment No. of Research Scholar	Faculty Supervisor	Co-Supervisor
Ms. Gaurisha Singh (RCS24102)	Dr. Niharika Anand	-----

**Sen. Item 12.09: To be apprised about the completion of PhD Final Viva Voce-Cum-open Defense of Mr. Gaurav Tripathi (RCS1001) on 18th April, 2024.**

The Senate approved and recommended the name of Mr. Gaurav Tripathi (RCS1001) to the Board of Governors for Ph.D. degree to be awarded in the forthcoming convocation.

**Sen. Item 12.10: Clarification in the minimum eligibility for Ph.D. admissions in the Ph.D. brochure and in 'Ph.D. rules for students registered after August 2022'.**

The Senate approved the change in minimum eligibility for Ph.D. admissions as proposed in the meeting.

**Sen. Item 12.11: To consider and ratify modifications in the 'Ph.D. rules for students registered after August 2022'.**

After due deliberation, the Senate approved the changes to the "Ph.D. rules for students registered after August 2022" as outlined below:

**Point 4)** Minimal Degree Requirements - 64 Credits + Two Published Papers in SCI/SCIE/SSCI Journals + Minimum Attendance Criterion (per semester basis) + Minimum of Six Full Semesters, for a full time regular Candidate.

It is proposed to include ABDC ranking in the list for students of Management and Humanities department.

**Point 17) Subpoint 17a)** As already passed in 6<sup>th</sup> Senate meeting under point 6.25, the maximum number of Ph.D. students under a faculty member at a time to be included as "a Professor can take 6 PhD scholars, Associate Professor can take 4 Ph.D. scholars and Assistant Professor can take 3 Ph.D. scholars maximum at a time. With special permission from the Director, a Ph.D. supervisor can take 1 extra Ph.D. candidate above the limit". All other subpoints pertaining to the categorization of candidates to be eliminated.

**Subpoint 17b) Regarding Financial support by the Institute:** Inclusion of GATE with GRE/CAT/GMAT/UGC-NET/CSIR-NET to consider MAXIMUM two PhD candidates at any point of time for financial support based on eligibility and merit as decided by a Committee comprising of all HoDs. Continuation of financial support would be subjected to regular reviews.

**Point 37 ii)** Upon the superannuation/Exit of the Supervisor/Inability of the Supervisor to continue rendering the guidance, in case no Co-supervisor pre-existed for the candidate, the Chairperson Senate shall appoint a Supervisor as per the then prevailing circumstances, in consultations with the Dean (Academics)/Dean (R&D) (A&R)/Faculty In-charge(Research).

**Sen. Item 12.12: To report the change of faculty supervisor for M. Tech. students after resignation of Dr. Naveen Saini and Dr. Mainak Adhikari.**

The Senate approved the change of the faculty supervisor and co-supervisor as per the details mentioned below:

<b>Enrollment No.</b>	<b>Name of the M.Tech. students</b>	<b>Faculty Supervisor</b>	<b>Co-Supervisor (External)</b>
MCS23005	Shubhanshu Chadha	Dr. Saurabh Shukla	Dr. Naveen Saini
MCS23018	Abhishek Singh	Dr. Saurabh Shukla	Dr. Naveen Saini
MCS23027	Subimal Sahu	Dr. Mainak Adhikari	Dr. Naveen Saini
MCS23028	Anubhav Singh	Dr. Sushil Kumar Tiwari	Dr. Naveen Saini
MCS23033	Gaurav Gupta	Dr. Sushil Kumar Tiwari	Dr. Naveen Saini
MCS21022	Shreya Goswami	Dr. Saurabh Shukla	Dr. Naveen Saini
MCS23015	Prateek Gupta	Dr. Niharika Anand	Dr. Mainak Adhikari
MCS23020	Sk Md Ashif Ali	Dr. Saurabh Shukla	----
MCS23027	Subimal Sahu	Dr. Niharika Anand	Dr. Mainak Adhikari
MCS23034	Ayushi Sharma	Dr. Niharika Anand	Dr. Mainak Adhikari

**Sen. Item 12.13: To ratify the change in the thesis evaluation process for the M. Tech. (CS) 2023 batch and onwards.**

After due deliberation, the senate approved the thesis evaluation process for M.Tech.(CS) 2023 batch onward as proposed. During the discussion, it was also decided that the guidelines presented for M.Tech. are also applicable to M.Sc. programmes wherever applicable.

**Sen. Item 12.14: To ratify the change/inclusion of courses in M.Tech.(CS) 1<sup>st</sup> semester from batch 2024 onwards.**

After due deliberation, the senate ratified the courses as mentioned below, along with the proposed syllabus for the 2024 batch onwards.

1. "Machine Learning (Linear Algebra, Probability & Statistics) with Python" (5 credits) is replaced with "Machine Learning with Python" (MLP1301C-4 credits).
2. "Computational Linguistics" (4 credits) with "Mathematical Methods for Data Science and AI & ML" (MMD1400C-4 credits)
3. Inclusion of Essential of Professional Communications (EPC1300C-3 credits)
4. Change in Credit of "Research Methodology and Technical Writing" from 4 to 3 credits.

**Sen. Item 12.15: To ratify the change in M.Sc.(AI&ML) and M.Sc.(DS) 1<sup>st</sup> semester courses from batch 2024 onwards.**

After due deliberation, the senate ratified the courses as mentioned below along with the proposed syllabus presented for batch 2024 onwards.

1. "Mathematics for AI&ML" (4 credits) is replaced with "Mathematical Methods for Data Science & AIML" (4 credits)
2. "Probability & Statistics with R" is replaced with "Probability & Statistics with Python" (4 credits).

**Sen. Item 12.16: Inclusion of the Capstone Project in M.Sc.(AI&ML) 3<sup>rd</sup> semester of batch 2023 onwards**

The Senate approved the inclusion of a 2 credit Capstone project in third semester for the M.Sc.(AI&ML) programme for 2023 batch onwards. The revised course structure of M.Sc.(AI&ML) as presented in the meeting is attached as **Annexure 2 [Page 44]**.

**Sen. Item 12.17: To consider the revision of admission eligibility in M.Sc. (AI & ML) programme from batch 2024 onwards**

The Senate approved the proposed eligibility criteria for admission to the M.Sc. (AI & ML) programme starting from 2024 batch.

**Sen. Item 12.18: Modification in the syllabus of course “Linear Algebra & its Applications for Data Science” of programme M.Sc.(DS) 2<sup>nd</sup> semester from batch 2024.**

After due deliberation, the Senate approved the proposed syllabus for the M.Sc.(DS) 2<sup>nd</sup> semester, course titled “Linear Algebra & its Applications for Data Science” from 2024 batch.

**Sen. Item 12.19: To consider the revision of admission eligibility in M.Sc.(DS) programme from batch 2024.**

The Senate approved the proposed eligibility criteria for admission to the M.Sc.(DS) programme starting from 2024 batch.

**Sen. Item 12.20: Inclusion of new specialization Climate Data Analytics to the existing programme of M.Sc. (Data Science).**

After due deliberation, the Senate approved the inclusion of a new specialization, “Climate Data Analytics” to the existing M.Sc. (Data Science) programme starting from the July 2024 session, along with the course structure for the third and fourth semesters, as detailed below:

**Semester III**

1. Global Warming: The Science and modeling of climate change (4 Credits)
2. Blockchain: Crypto Assets and Tokens (4 Credits)
3. Climate change and Human Rights (4 Credits)
4. Climate Risk, value and investing (4 Credits)
5. Innovation and Design Thinking (4 Credits)
6. Competitive Coding II (2 Credits)

**Semester IV**

Thesis/Industry Project (20 Credits)

Members were informed that the first and second semester courses are the same as those in the existing M.Sc. (Data Science) programme.

**Sen. Item 12.21: To apprise about the visiting faculty members for B.Tech., M. Tech., M.Sc., MBA and Ph.d. programmes for academic session January 2024 – June 2024.**

The Senate noted and ratified the engagement of the following visiting faculty for teaching the courses listed below.

**Academic Session January – June 2024**

<b>S.No.</b>	<b>Faculty Name</b>	<b>Course</b>	<b>Semester</b>
1.	Dr. Mausam Chouksey	Natural Language Processing NLP2301C	M.Tech(CS) 2 <sup>nd</sup> sem
2.	Mr. Prashant Singh	Web Design and Application Development-II WDA2301C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 2 <sup>nd</sup> sem
3.	Dr. Sunil Singh	Operating System OSY4301C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 4 <sup>th</sup> sem
4.	Dr. Manoj Joshi	Techno Entrepreneurship TEN6400C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 6 <sup>th</sup> sem
5.	Dr. Dheeraj Misra	Managerial Finance MFI240C MFI640C	B.Tech(CSB) 6 <sup>th</sup> sem and MBA(Digital Business) & M.Sc. (Economics & Management) 2 <sup>nd</sup> sem
6.	Ms. Shuchi Agrawal	Innovation and Design Thinking IDT340C & IDT240C	MBA(Digital Business) Term 3 batch 2022 & 2 <sup>nd</sup> sem batch 2023
7.	Dr. Nikhil Prabhakar	Digital Transformation DTR240C	MBA(Digital Business) Term 2 batch 2022 & 2 <sup>nd</sup> sem batch 2023
8.	Dr. Vinaya Sathyanarayana	Project Management PMN240C	MBA(Digital Business) Term 2
9.	Ms. Chavi Taneja	Marketing Management MMA240C	MBA(Digital Business) Term 2
10.	Dr Ritika Mahajan	People Management	MBA(Digital Business) Term 2
11.	Dr Masood Siddiqui	Business Decision Making	MBA(Digital Business) Term 2

**Sen. Item 12.22: To apprise the joining of new faculty members.**

The Senate noted the joining of the below mentioned faculties.

<b>S.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Joining Date</b>
1.	Dr. Shubhra Jain	Assistant Professor (Grade-II) Level 11	4/10/2023(FN)
2.	Dr. Niharika Anand	Assistant Professor (Grade-II) Level 12	22/12/2023(AN)
3.	Dr. Soumendu Chakraborty	Assistant Professor (Grade-II) Level 12	22/12/2023(AN)
4.	Dr. Rahul Kumar Verma	Assistant Professor (Grade-II) Level 11	26/12/2023(FN)
5.	Dr. Ankita Srivastava	Assistant Professor (Grade-II) Level 11	29/12/2023(FN)
6.	Dr. Padma Tripathi	Assistant Professor (Grade-II) Level 10	5/2/2024(FN)
7.	Dr. Nitesh Saxena joined as an Adjunct Professor		

**Sen. Item 12.23: To report the nominations of Prof. R.C. Joshi & Prof. R.R.K. Sharma (IIT Kanpur) u/s 18(1)(e) of the IIIT (PPP) Act 2017 as a senate member.**

The Senate noted the same.

**Sen. Item 12.24: To nominate two professionals as a member of senate u/s 18(1)(f) of IIT PPP Act 2017 by the Institute senate.**

The Senate nominated Dr. Nikhil Agarwal, Managing Director, FITT, IIT-Delhi, and Mr. Saurabh Srivastava CSR India Head-Strategic Projects and Partnerships, for Tata Consultancy Services Ltd. The term of the office of nominated members will be for a period of two years from the date of nomination (28/10/2024).

**Sen. Item 12.25: To ratify the Academic Calendar for academic session January to June 2024 and July to December 2024.**

The Senate ratified the Academic Calendar as presented to the Senate.

**Sen. Item 12.26: Nomination of a faculty member from the Institute for appointment to the BoG IIITL, (as a member) under section 14(2)(g) by the Senate**

It was informed to the Senate that at present there is no one at the level of Professor in the Institute. After due deliberation, the Senate nominated Dr. Niharika Anand, Assistant Professor, as a BoG member.

**Sen. Item 12.27: Ratification of the syllabus of MBA/PGDBM.**

The Senate ratified the proposed syllabus for the courses offered in the MBA and PGDBM programs from the date they were incorporated into the curriculum.

**Sen. Item 12.28: Any other Item with the permission of the Chair**

There being no other item, the meeting then ended with thanks to the Chair.

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

(An Institution of National Importance by Act of Parliament of India)

**Minutes of the 11<sup>th</sup> Senate Meeting of IIIT-Lucknow held on 06<sup>th</sup> December, 2023 from 04:00 p.m. in the Conference Room of the Institute.**

The members in attendance were as follows:

1. **Dr. Arun Mohan Sherry** : **Chairperson**  
Director, IIIT Lucknow
2. **Prof. Sanjeev Prashar** : **Member** (through google meet)  
Professor, IIM Raipur, Chhattisgarh
3. **Dr. Nikhil Agarwal** : **Member** (through google meet)  
CEO FIRST, IIT Kanpur
4. **Prof. N. K. Sharma** : **Member** (through google meet)  
Retired Professor, IIT Kanpur
5. **Dr. Dhananjoy Dey** : **Member**  
Dean(Academic) & Dean (Infrastructure, Planning & Resource Management), IIIT Lucknow
6. **Dr. Niraj Kumar Vishvakarma** : **Member**  
HoD (M&H), IIIT Lucknow
7. **Dr. Deepshikha Agrawal** : **Member**  
HoD (IT), IIIT Lucknow
8. **Dr. Mainak Adhikari** : **Member**  
HoD (CS), IIIT Lucknow
9. **Dr. Mary Samuel** : **Member**  
HoD (Maths), IIIT Lucknow
10. **Dr. Soumendu Chakraborty** : **Invited Member**  
Faculty Incharge Examination, IIIT Lucknow
11. **Dr. Saurabh Shukla** : **Invited Member**  
Faculty Incharge Research, IIIT Lucknow
12. **Dr. Abhinesh Kaushik** : **Invited Member**  
Faculty Incharge Placement, IIIT Lucknow
13. **Dr. Naveen Saini** : **Invited Member**  
Faculty Incharge PG Programme(CS), IIIT Lucknow
14. **Dr. Varun Sharma** : **Invited Member**  
Faculty Incharge PG(M&H), IIIT Lucknow
15. **Mr. Vivekanand Sinha** : **Acting Secretary**  
Assistant Registrar, IIIT Lucknow

Mr. Rajeev Kumar could not attend the meeting owing to his preoccupation and was therefore granted leave of absence.

The Chairman, Senate welcomed all the members present in the meeting. It was informed to the members that on 12<sup>th</sup> December, 2023 the second convocation of the Institute will be held. The Chief Guest will be Hon'ble President of India Smt. Droupadi Murmu. The members were very pleased to

know that Hon'ble President of India had given her consent to grace the occasion, the members express their thanks to the Visitor.

Thereafter, the agenda items were taken as follows:

**Sen. Item 11.01: To confirm the minutes of the Tenth Senate Meeting held on 09/10/2023.**

It was informed to the members that there was a typo error in the Agenda Item 10.05; the passing year for the Post Graduate Diploma in Business Management mentioned for batch 2020 shall be 2022 in place of 2021.

The senate approved the minutes of the 10<sup>th</sup> senate meeting with above changes. The modified minutes of 10<sup>th</sup> senate meeting is attached in **Annexure 1 [From Page 6 to 16]**.

**Sen. Item 11.02: To review the Action Taken Report (ATR) based on the decision taken on the minutes of the Tenth Meeting of the IIITL Senate held on 09/10/2023.**

The Senate took note of the Action Taken Report on the minutes of the 10<sup>th</sup> meeting of Senate and approved the same.

**Sen. Item 11.03: To consider and approve names of the students of batch 2019-2023 who are due to get their Degrees in B.Tech. in Information Technology, and Degrees in B.Tech. in Computer Science in the forthcoming Convocation.**

The Senate approved the names of **75** students for the award of B.Tech. in Information Technology degree, and **72** students for the award of B.Tech. in Computer Science degree as listed in **Annexure 2 [Page No. 17 to 21]**, and recommended them to the Board of Governors for award of degree.

**Sen. Item 11.04: To consider and approve names of the students of batch 2021-2023, and 2020-2022 who are due to get their Degrees in MBA in Digital Business in the forthcoming Convocation.**

The Senate approved the names of **20** students of batch 2021, and **three** students of batch 2020 passed in year 2023 as listed in **Annexure 3 [Page No. 22 to 23]**, and recommended them to the Board of Governors for the award of MBA (Digital Business) degree.

**Sen. Item 11.05: To consider and approve names of the students of batch 2020-2022, and 2021-2023 who are due to get their Degrees in M.Tech. in Computer Science in the forthcoming Convocation.**

The Senate approved the names of **17** students of batch 2020 passed in year 2022, **six** students of batch 2020, and **27** students of batch 2021 who passed in year 2023 as listed in **Annexure 4 [Page No. 24 to 25]**, and recommended them to the Board of Governors for the award of M.Tech. in Computer Science Degree.

**Sen. Item 11.06: To consider and approve the name of students of Batch 2020-2021, 2021-2022, and 2022-23 who are due to get their Post Graduate Diploma in Artificial Intelligence and Machine Learning, and Post Graduate Diploma in Data Science in the Convocation.**

The Senate approved and recommended the names of the below mentioned students to the Board of Governors for the award of Post Graduate Diploma:

**List of students for the award of  
Post Graduate Diploma in Artificial Intelligence and Machine Learning**

S.No.	Enrollment No.	Name	CGPI	Passing Year
1.	PAI2101	Mukesh	7.58	2022
2.	PAI2102	Nidhi Akhilesh Pandey	7.56	2022
3.	PAI2202	Pulkit Narwal	9.05	2023
4.	PAI2203	Ipsita Pattnaik	9.20	2023

**List of students for the award of  
Post Graduate Diploma in Data Science**

S.No.	Enrollment No.	Name	CGPI	Passing Year
1.	PDS2001	Anuj Mishra	7.10	2023
2.	MCS21029	Vishal Kasana	7.24	2023
3.	PDS2101	Swati Tripathi	8.51	2022

**Sen. Item 11.07: To consider and approve the names of Students for the award of Institute Medals and Merit Certificates to be awarded by the Institute on the Convocation.**

The Senate approved and recommended the names of the below mentioned students to the Board of Governors for the award of Institute medals and merit certificates to be awarded in the convocation.

**B.Tech. (Information Technology) batch 2019-2023**

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	9.28	Ishan Sharma	LIT2019069

2	Silver Medal	9.16	Vidhi Agrawal	LIT2019020
3	Bronze Medal	9.07	Muskan Kumari	LIT2019030

**B.Tech. (Computer Science) batch 2019-2023**

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	9.38	Pathan Moin Khan	LCS2019006
2	Silver Medal	9.31	Lav Joshi	LCS2019022
3	Bronze Medal	9.28	Ashutosh Yadav	LCS2019007

**MBA (Digital Business) batch 2021-2023**

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	9.51	Utsab Mukherjee	MDB21002
2	Silver Medal	9.12	Abhishek Singh	MDB21003
3	Bronze Medal	8.78	Mridula Sinha	MDB21007

**M.Tech. (Computer Science) batch 2020-2022**

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	9.27	Satyam Patidar	MCS20026
2	Silver Medal	9.09	Shubham	MCS20019
3	Bronze Medal	9.06	Manishkumar Madankumar Das	MCS20022

**M.Tech. (Computer Science) Batch 2021-2023**

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	9.09	Poornima	MCS21032
2	Silver Medal	9.00	Akash Rawat	MCS21014
3	Bronze Medal	8.96	Zainab Fatima	MCS21001

**Sen. Item 11.08: To consider and approve the draft format of the Degree Certificate to be awarded to the students of the Institute.**

After due deliberation, the Senate approved the degree format of B.Tech. in Information Technology, B.Tech. in Computer Science, M.Tech. in Computer Science, MBA (Digital Business), Post Graduate Diploma in Artificial Intelligence and Machine Learning, Post Graduate Diploma in Data Science, with minor correction in Post Graduate Diploma in Business Management.

The approved degree formats of all programmes are attached in ***Annexure 5 [Page No. 26 to 34]***

**Sen. Item 11.09: To report the degree recipient's statistics of 2<sup>nd</sup> convocation.**

S.No.	Programme	Batch	Year of passing	Female	Male	Total
1	B.Tech.(Information Technology)	2018	2022	8	57	65
2	B.Tech.(Information Technology)	2019	2023	13	62	75

3	B.Tech.(Computer Science)	2019	2023	12	60	72
4	M.Tech.(Computer Science)	2020	2022	3	14	17
5	M.Tech.(Computer Science)	2020	2023	0	6	6
6	M.Tech.(Computer Science)	2021	2023	9	18	27
7	MBA (Digital Business)	2020	January 2023	7	12	19
8	MBA (Digital Business)	2020	2023	0	3	3
9	MBA (Digital Business)	2021	2023	7	13	20
10	PG Diploma in Artificial Intelligence and Machine Learning	2021	2022	1	1	2
11	PG Diploma in Artificial Intelligence and Machine Learning	2022	2023	1	1	2
12	PG Diploma in Data Science	2020	2023	0	1	1
13	PG Diploma in Data Science	2021	2022	1	0	1
14	PG Diploma in Data Science	2021	2023	0	1	1
15	PG Diploma in Business Management	2020	2022	0	5	5
16	PG Diploma in Business Management	2021	2022	0	1	1
<b>Total</b>				<b>62</b>	<b>255</b>	<b>317</b>

The Senate noted the above statistics as presented.

**Sen. Item 11.10: Synchronization of MBA & MSc. Programmes offered by the M&H department in line to other offered PG programmes of the Institute.**

The Senate approved the same.

**Sen. Item 11.11: Any other Item with the permission of the Chair.**

The meeting ended with thanks to the Chair.

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

(An Institution of National Importance by Act of Parliament of India)

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**Minutes of the 10<sup>th</sup> Senate Meeting of IIIT-Lucknow held on 09<sup>th</sup> October, 2023 from 04:00 p.m. in the Conference Room of the Institute.**

The members in attendance were as follows:

1. **Dr. Arun Mohan Sherry** : **Chairperson**  
Director, IIIT Lucknow
2. **Prof. R.C. Joshi** : **Member** (through google meet)  
(Retired Professor IIT Roorkee and  
Chancellor Graphic Era University Uttarakhand)
3. **Prof. R.R.K. Sharma** : **Member** (through google meet)  
Professor, IIT Kanpur
4. **Prof. Sanjeev Prashar** : **Member** (through google meet)  
Professor, IIM Raipur, Chhattisgarh
5. **Dr. Nikhil Agarwal** : **Member** (through google meet)  
CEO FIRST, IIT Kanpur
6. **Mr. Rajeev Kumar** : **Member** (through google meet)  
Vice President HR L&T Infotech Limited
7. **Dr. Dhananjoy Dey** : **Member**  
Dean(Academic) & Dean (Infrastructure, Planning  
& Resource Management), IIIT Lucknow
8. **Dr. Deepshikha Agrawal** : **Member**  
HoD – IT, IIIT Lucknow
9. **Dr. Mainak Adhikari** : **Member**  
HoD – CS, IIIT Lucknow
10. **Dr. Mary Samuel** : **Member**  
HoD – Maths, IIIT Lucknow
11. **Dr. Varun Sharma (for HoD(M&H))** : **Invited Member**  
Faculty Incharge PG(M&H)
12. **Dr. Soumendu Chakraborty** : **Invited Member**  
Faculty Incharge Examination
13. **Dr. Saurabh Shukla** : **Invited Member**  
Faculty Incharge Research
14. **Dr. Abhinesh Kaushik** : **Invited Member** (through google  
Faculty Incharge Placement meet)
15. **Dr. Naveen Saini** : **Invited Member**  
Faculty Incharge PG Programme(CS)
16. **Mr. Vivekanand Sinha** : **Acting Secretary**  
Assistant Registrar, IIIT Lucknow

Dr. Niraj Kumar Vishvakarma, **HoD(M&H)**, was on medical leave. Dr. Varun Sharma attended the meeting as the acting HoD(M&H).

The Chairman, Senate welcomed all the members present in the meeting and thereafter introduced Prof. Sanjeev Prashar to the Senate as a new Senate member (nominated under section 18 (1) (e) of the IIIT PPPs Act 2017).

The Senate was informed about the sad demise of Dr. Shiv Shanker Singh, on 17<sup>th</sup> June, 2023. The Senate recognized his valuable contribution in the development of the Institute. Senate members paid their respect to the deceased soul and sent their condolences to his family.

A brief description of the progress of the institute was presented to the members. The members were very pleased by the institute's performance at this stage.

Thereafter, the agenda items were taken as follows:

**Sen. Item 10.01: To confirm the minutes of the Ninth Senate Meeting held on 30/11/2022.**

The Senate approved the minutes of the 9<sup>th</sup> Senate meeting without any changes, as were circulated on 10/02/2023 attached as **Annexure 1 [Page No. 12 to 47]**.

**Sen. Item 10.02: To review the Action Taken Report (ATR) based on the decision taken on the minutes of the Ninth Meeting of the IIITL Senate held on 30/11/2022.**

The Senate took note of the Action Taken Report on the minutes of the 9<sup>th</sup> meeting of Senate and approved the same.

**Sen. Item 10.03: To consider and approve names of the students of Batch 2020-2022 who are due to get their MBA (Digital Business) degrees in the forthcoming Convocation. This batch completed their program in January 2023 (delayed due to Covid-19).**

The Senate approved the 19 students listed therein and recommended them to the Board of Governors for the award of MBA (Digital Business) degree as in **Annexure 2 [Page No. 48]**.

**Sen. Item 10.04: To consider and approve the names from the students of MBA (Digital Business), batch 2020-2022, for the award of Medals and Merit Certificates by the institute in the upcoming convocation.**

The Senate approved and recommended the names of the MBA (Digital Business) students to the Board of Governors for the award of Institute medals and merit certificates to be awarded in the convocation. The details of Medals and their recipients are as follows:

S.No.	Institute Medal	CGPI	Name	Enrollment No.
1	Gold Medal	9.59	Ajay Vikram	MDB2002
2	Silver Medal	9.26	Shubha Shukla	MDB2025

3	Bronze Medal	9.22	Prasham Dave	MDB2012
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**Sen. Item 10.05: To consider and approve the names of students of Batch 2020-2021, and 2021-2022 who are due to get their Post Graduate Diploma in Business Management in the upcoming convocation.**

The Senate approved and recommended the names of the students of batch 2020-21, and 2021-22 to the Board of Governors for the award of Post Graduate Diploma in Business Management as given below:

**List of students for the award of Post Graduate Diploma in Business Management**

S.No.	Enrollment No.	Name	CGPI	Passing Year
1.	MDB2001	Orunayan Bhattacharya	8.85	2022
2.	MDB2009	Abhinav Ojha	7.41	2022
3.	MDB2013	Bhanu Vrat	8.11	2022
4.	PBM2003	Suyog Subhashrao Pingle	7.78	2022
5.	PBM2004	Himanshu Bisen	6.96	2022
6.	MDB21015	Pulkit Parikh	8.96	2022

**Sen. Item 10.06: To report the status of admission and withdrawal of B.Tech. students in the academic sessions 2022-2023, and 2023-2024.**

The Senate noted and ratified the admission and withdrawal data of B.Tech. programme as presented for the academic sessions 2022-23, and 2023-24.

**Sen. Item 10.07: To report the admission and withdrawal status of M.Tech. students in the academic sessions 2022-2023 & 2023-2024.**

The Senate noted and ratified the admission and withdrawal data of M.Tech. programme as presented for the academic sessions 2022-23 and 2023-24.

**Sen. Item 10.08: To report the admission and withdrawal status of students of PG Diploma in Data Science and PG Diploma in AI and ML in the academic session 2022 – 2023.**

The Senate noted and ratified the admission and withdrawal data of PG Diploma in Data Science, and PG Diploma in AI and ML as presented for the academic session 2022-23.

**Sen. Item 10.09: To report the admission and withdrawal Status of students in MBA (Digital Business) programmes in the academic sessions 2022-2023 and 2023-2024.**

The Senate noted and ratified the admission and withdrawal data of MBA programme as presented for the academic sessions 2022-23 and 2023-24.

**Sen. Item 10.10: To report the status of admission and withdrawal of M.Sc. students in the academic session 2023-2024.**

The Senate noted and ratified the admission and withdrawal data of M.Sc. programmes as presented for the academic session 2023-24.

**Sen. Item 10.11: To report the seat matrix of Ph.D. students and the details of students admitted/ enrolled against this matrix in the academic session January-June 2023, and July-December 2023 along with their supervisors.**

The Senate noted and ratified the admission against the offered seat matrix along with the supervisor of each Ph.D. candidate for the academic session January-June 2023, and July-December 2023 as mentioned below:

S. No.	Name	Enroll No.	Month and Year of Registration	Category	Allotted Category	Department	Supervisor(s)
1.	Shephali Singh	RCS23101	January 2023	Self Financed Full Time	General	CS	Dr. Vishal Krishna Singh
2.	Vikas Tiwari	RCS23102	January 2023	Self Financed Full Time	General	CS	Dr. Naveen Kumar Saini
3.	Tathagata Chakrabarty	RWC23101	January 2023	Working Professional	General	CS	Dr. Dhananjoy Dey & Dr. Mainak Adhikari (Co-Supervisor)
4.	Pranjal Yadav	RWM23201	August 2023	Working Professional	General	M&H	Dr. Bindu Singh
5.	Sai Ganesh Swapnil Chandu	RMH23201	August 2023	Self Financed Full Time	General	M&H	Dr. Neelu
6.	Anvesh Garg	RWC23201	August 2023	Working Professional	General	CS	Dr. Saurabh Shukla
7.	Anupam Das	RWM23202	August 2023	Working Professional	SC	M&H	Dr. Neelu

**Sen. Item 10.12: To report the change of Faculty supervisor of Ms. Sakshi Verma (RCS201001) and Ms. Shephali Singh (RCS23101).**

The Senate noted and ratified the change of faculty supervisor and co-supervisor for the research scholars as per details mentioned below:

Name and Enrollment No. of Research Scholar	Faculty Supervisor	Co-Supervisor (External)
Ms. Sakshi Verma (RCS201001)	Dr. Sushil Tiwari	Dr. Vishal Krishna Singh
Ms. Shephali Singh (RCS23101)	Dr. Soumendu Chakraborty	Dr. Vishal Krishna Singh

**Sen. Item 10.13: To be apprised about the assigning of co-supervisor for Mr. Anvesh Garg (RWC23201) and Mr. Shashwat Shukla (RWC21201).**

The Senate ratified the co-supervisor for the Ph.D. students as per details mentioned below:

Name and Enrollment No. of Research Scholar	Faculty Supervisor	Co-Supervisor
Mr. Anvesh Garg (RWC23201)	Dr. Saurabh Shukla	Dr. Sahid Hussain
Mr. Shashwat Shukla (RWC21201)	Dr. Rahul Kumar Verma	Dr. Narayana D.

**Sen. Item 10.14: To ratify the seat matrix of M.Sc. and MBA (Digital Business) full-time on-campus programmes, admission for M.Sc. through JAM/CCMN and MBA through weighted score of CUET, interview, XII and X standard, and their fee structure.**

Seat Matrix of M.Sc. Programme Batch 2023 onwards											
Programme	OPEN	OPEN-PwD	EWS	EWS-PwD	SC	SC-PwD	ST	ST-PwD	OBC-NCL	OBC-NCL-PwD	Total
M.Sc. in Artificial Intelligence and Machine Learning	11	1	3	0	5	0	2	0	8	0	30
M.Sc. in Economics and Management	11	1	3	0	5	0	2	0	8	0	30
M.Sc. in Data Science	11	1	3	0	5	0	2	0	8	0	30

Seat Matrix of MBA Programme Batch 2023 onwards											
Programme	OPEN	OPEN-PwD	EWS	EWS-PwD	SC	SC-PwD	ST	ST-PwD	OBC-NCL	OBC-NCL-PwD	Total
MBA in Digital Business	23	1	6	0	9	0	5	0	15	1	60

The Senate noted and approved the seat matrix (as above) for M.Sc., MBA (Digital Business) full-time on-campus programmes, admission for M.Sc. through JAM/CCMN and MBA through weighted score of CUET, interview, XII and X standard, and recommended fee structure of M.Sc., and MBA to the Finance Committee for approval.

**Sen. Item 10.15: To consider and approve the course structure for M.Sc. in Artificial Intelligence and Machine Learning, M.Sc. in Data Science, M.Sc. in Economics and Business, and MBA (Digital Business) programme for batch 2023 and onwards.**

After due deliberation, the Senate approved the course structure with few suggestions, such as, inclusion of Competitive Coding in the 2<sup>nd</sup> and 3<sup>rd</sup> semesters, offering the Human Resource Management course prior to the course on People Management. Natural Language Generation may be included with the syllabus of NLP.

The updated course structure and other academic details of M.Sc. (Artificial Intelligence and Machine Learning), and M.Sc. (Data Science) is attached as **Annexure 3 [Page No. 49 to 151]**.

**Sen. Item 10.16: To ratify the conversion of seats intake from Institute Entrance Examination to, seats intake through CCMT for admission to M.Tech. (Computer Science).**

The Senate approved the seat matrix for M.Tech. (Computer Science) through CCMT for academic session 2023-24 and onwards as follows:

Seat Matrix for M.Tech Programme through CCMT Batch 2023-25											
Programme	OPEN	OPEN -PwD	EWS	EWS -PwD	SC	SC- PwD	ST	ST- PwD	OBC -NCL	OBC- NCL- PwD	Total
M.Tech.(CS)	23	1	6	0	9	0	5	0	15	1	60

**Sen. Item 10.17: To ratify the new course structure of B.Tech. 7<sup>th</sup> semester for batch 2020.**

The Senate approved the changes in course structure of B.Tech. 7<sup>th</sup> semester for batch 2020. The classes will as per NEP2020.

- DevOps (4 credits (3-0-1)) DEO7301E is introduced as an Elective course.
- Professional Ethics course is replaced by Advanced Competitive Coding (2 credits (0-0-2)) ACC702C.
- Advanced Computer Algorithms (4 credits (3-0-1)) ACA731E

**Sen. Item 10.18: Inclusion of new elective courses from the academic session July 2023 and onwards.**

The Senate approved the following elective courses.

For B.Tech. 5th Semester students.

- AI for Arts

- Optimization Techniques

For M.Tech. 3rd Semester students.

- Cloud Computing
- Soft Computing

People Management is included in the pool of electives from academic session January 2023.

**Sen. Item 10.19: To ratify the modification of the course structure of B.Tech. 2nd Semester for Batch 2022 onwards.**

The Senate approved the change as follows:

Mini Project-I is replaced with Web Design & Application Development-II

**Sen. Item 10.20: To ratify the modification of the course credits in B.Tech.(CS&AI) 5<sup>th</sup> semester for the academic session 2023-2024.**

The Senate approved the modifications of course credits in B.Tech.(CS&AI) 5<sup>th</sup> semester.

- Course Credit of Elective-I as 4 Credits (3-0-1) instead of 3 Credits (3-0-0).
- Course Credit of Artificial Intelligence as 3 Credits (3-0-0) instead of 4 Credits (3-0-1).

**Sen. Item 10.21: To consider the attendance policy for students to appear in the semester examination.**

After due deliberation, the Senate approved the following attendance policy for the students to appear in semester examinations:

1. Students are required to maintain 100% attendance in all courses throughout the semester.
2. A relaxation of 25% in attendance will be granted in cases of personal exigencies (such as medical leaves etc.) or for attending conferences, workshops, seminars etc. that can contribute to the overall development of the student.
3. Students with attendance greater than or equal to 60% but less than 75% in a given course will be allowed to appear in the exam but with a grade drop.
4. Students with less than 60% attendance in a course will be debarred from semester examination of that particular course.

**Sen. Item 10.22: To report the change of faculty supervisor for M.Tech. students after resignation of Dr. Vishal Krishna Singh.**

The Senate approved the change in faculty supervisor and co-supervisor as per the details mentioned below:

Name and Enrollment No. of M.Tech. students	Faculty Supervisor	Co-Supervisor (External)
Shwetabh Singh Baghel MCS21020	Dr. Niharika Anand	Dr. Vishal Krishna Singh
Arjun Srivastava MCS22008	Dr. Niharika Anand	Dr. Vishal Krishna Singh
Ravikant Amal MCS22009	Dr. Niharika Anand	Dr. Vishal Krishna Singh
Vivek Kumar Gediya MCS22011	Dr. Deepshika Agarwal	Dr. Vishal Krishna Singh
Deepak Kumar MCS22020	Dr. Niharika Anand	Dr. Vishal Krishna Singh
Chetan Sengar MCS22028	Dr. Niharika Anand	Dr. Vishal Krishna Singh

**Sen. Item 10.23: To apprise about the visiting faculty members for B.Tech., M. Tech., P.G. Diploma, and Ph.d. programmes for academic session January 2023 – December 2023 and for M.B.A. batch 2021 and 2022.**

The Senate noted and ratified the engagement of the following visiting faculties for teaching courses mentioned below.

**Academic Session January – June 2023**

S.No.	Faculty Name	Course	Semester
1.	Mr. Jomin K.J.	Convex Optimization COP640E	B.Tech(IT) & B.Tech(CS) 6 <sup>th</sup> sem
2.	Dr. Kumud Tripathi	Natural Language Processing NLP2301C	M.Tech(CS) & PGDAIML 2 <sup>nd</sup> sem 3credits
3.	Dr. Muskaan	Natural Language Processing NLP2301C	M.Tech(CS) & PGDAIML 2 <sup>nd</sup> sem 1 credit
3.	Dr. Deepak Kumar Singh	Big Data Analytics & Visualization BDA2301C	M.Tech(CS) DS 2 <sup>nd</sup> sem
3.	Ms. Apurva Gupta	Advanced Programming Language APL4301C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 4 <sup>th</sup> sem

**Academic Session January-June 2023 changed to April-July 2023 batch 2022, 2<sup>nd</sup> sem**

1.	Dr. Kumud Tripathi	Object Oriented Programming & System Design OOP2301C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 2 <sup>nd</sup> sem
2.	Mr. Prashant Singh	Web Design and Application Development-II WDA2301C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 2 <sup>nd</sup> sem
3.	Mr. Sandeep Srivastava	Computer Organization and Architecture COA2400C	B.Tech(IT), B.Tech(CS) 2 <sup>nd</sup> sem
4.	Ms. Madhuri Mishra	Computer Organization and Architecture COA2400C	B.Tech(CS&AI) & B.Tech(CS&B) 2 <sup>nd</sup> sem

5.	Mr. Manish Joshi	Sports-II SPO2100C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 2 <sup>nd</sup> sem
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### Academic Session July – December 2023

S.No.	Faculty Name	Course	Semester
1.	Prof. Prosenjit Gupta	Advanced Computer Algorithms ACA731E	B.Tech.(IT), B.Tech(CS), B.Tech(CS&AI) 7 <sup>th</sup> sem
2.	Mr. Prashant Vaish	DevOps DEO731E	B.Tech.(IT), B.Tech(CS), B.Tech(CS&AI) 7 <sup>th</sup> sem
3.	Mr. Prashant Singh	Web Design and Application Development-I WDA1202C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 1 <sup>st</sup> sem
4.	Prof. Sandeep Sarkar	Professional Communication PCO1300C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 1 <sup>st</sup> sem and MBA 1 <sup>st</sup> trimester
5.	Dr. Shubhra Jain	Database Management System DMS1301C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 1 <sup>st</sup> sem (only for 2 credits)
6.	Mr. Bibek Singh	Computational Thinking through Programming CTP1301C	M.Sc.(AI&ML) & M.Sc.(DS) 1 <sup>st</sup> sem
7.	Dr. Vishal Krishna Singh	Optimization Technique	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 5 <sup>th</sup> sem, M.Tech.(CS) 3 <sup>rd</sup> sem (only for 2 credits)
8.	Dr. Vishal Krishna Singh	Design Analysis and Algorithm DAA3301C	B.Tech(CS&AI) & B.Tech(CS&B) 5 <sup>th</sup> sem (only for 2 credits)
9.	Ms. Chavi Taneja	Marketing Management MMA140C	MBA(Digital Business) & M.Sc. (Economics & Management) 1 <sup>st</sup> sem
10.	Prof. Rudra	Project Management PMN140C	MBA(Digital Business) & M.Sc. (Economics & Management) 1 <sup>st</sup> sem
11.	Dr. Neha Upadhyay	Business Environment BEN140C	MBA(Digital Business) & M.Sc. (Economics & Management) 1 <sup>st</sup> sem

### MBA Term- V and VI for batch 2021 and 2022

S.No.	Faculty Name	Course	Semester
1.	Dr. Vinaya Sathyanarayana	E-Business Strategy EBU540C	Term V
2.	Dr. Deepak Kumar Singh	Data Mining and Web Scraping DMW540C	Term V

3.	Dr. Rahul Misra	Competitive/Business Intelligence and Website Analytics CBI540C	Term V
4.	Dr. Anoop Kumar	Digital and Social Media Marketing DSM540C	Term V
5.	Dr. Deepak Kumar Singh	Big Data and Cloud Computing BDC640C	Term VI
6.	Dr. Neha Upadhyay	Econometrics ECO640C	Term VI

**Sen. Item 10.24: To ratify the academic calendar for the academic sessions January to June 2023 and July to December 2023.**

The Senate ratified the Academic Calendar as presented to the Senate.

**Sen. Item 10.25: To apprise the joining of new faculty members.**

S.No.	Name	Designation	Joining Date
1.	Dr. Mary Samuel	Assistant Professor (Mathematics)	21/06/2023(AN)
2.	Dr. Sirsendu Sekhar Barman	Assistant Professor (Mathematics)	17/07/2023(FN)
3.	Dr. Madhurima Dutta	Assistant Professor (Mathematics)	25/07/2023(FN)
4.	Dr. Sushil Kumar Tiwari	Assistant Professor (IT)	20/07/2023(FN)
5.	Dr. Saurabh Shukla	Assistant Professor (CS)	01/08/2023(FN)
6.	Dr. Deepak Kumar Singh	Adhoc Faculty (IT)	25/08/2023(FN)
7.	Dr. Shubhra Jain	Assistant Professor(IT)	04/10/2023(FN)

The Senate noted the joining of the above faculty

**Sen. Item 10.26: To nominate one professional as a member of Senate u/s 18(1)(f) of IIIT PPP Act 2017 by the Institute Senate.**

The Senate nominated Prof. N.K. Sharma, Retired Professor IIT Kanpur.

**Sen. Item 10.27: To consider the holding of special back paper examination.**

The Senate approved the special back paper examination for the students who are in final year.

**Sen. Item 10.28: Any other Item with the permission of the Chair.**

With the permission of the Chairman, Senate, the following agenda items were taken:

- a) To consider the appointment of Dr. Neetesh Saxena as an adjunct faculty on the recommendation of the committee.**

Dean(Academic) presented the profile of Dr. Neetesh Saxena to the members of the Senate. The Senate approved Dr. Neetesh Saxena for Adjunct Faculty position. The details are attached as ***Annexure 4 [Page No. 152 to 154].***

- b) To consider and approve the elective courses for B.Tech. students from the upcoming semester.**

The HoD(CS) proposed a new elective course “Performing Arts, and Creativity” for B.Tech. students which was approved by the Senate. The details are attached as ***Annexure 5 [Page No. 155].***

The meeting ended with thanks to the Chair.



**Indian Institute of Information Technology, Lucknow**  
**B.Tech. (IT) 2019 Batch: July 2019- June 2023**  
**List of Graduands**

Sr.No	Enrollment no.	Name	CGPI
1	LIT2019001	Apoorv Singh	8.53
2	LIT2019002	Aditya Kumar Gupta	8.94
3	LIT2019003	Pranjal Saxena	8.89
4	LIT2019004	Vivek Mishra	8.51
5	LIT2019005	Ayushi Lodhi	8.21
6	LIT2019006	Arpit Singh	8.60
7	LIT2019007	Aman Anchal	8.53
8	LIT2019008	Abhishek Singh	8.61
9	LIT2019009	Sumit Kumar	8.13
10	LIT2019010	Rahul Yadav	8.90
11	LIT2019011	Karan Sharad Mistry	8.40
12	LIT2019012	Hritwik Tripathi	8.74
13	LIT2019013	Kratika Jain	8.63
14	LIT2019014	Sameer Makar	7.85
15	LIT2019015	Vijay Pratap	7.90
16	LIT2019016	Asmit Singh	8.14
17	LIT2019017	Yash Sahu	8.65
18	LIT2019018	Ayush Atul Bhagwat	8.25
19	LIT2019019	Gautam Patodi	8.50
20	LIT2019020	Vidhi Agrawal	9.16
21	LIT2019021	Nirbhay Singh Prajapati	9.04
22	LIT2019022	Jai Gupta	8.36
23	LIT2019023	Vinamr Bajaj	8.55
24	LIT2019024	Prerana Agrawal	8.63
25	LIT2019025	Yuvarajan G	8.49
26	LIT2019027	Sachin Kumar Yadav	8.46
27	LIT2019029	Akshit Trikha	8.45
28	LIT2019030	Muskan Kumari	9.07
29	LIT2019031	Raj Mittal	8.43

*July*

*Prashant Singh*  
04/12/23

*1/1/23*  
5/12/2023

*Prashant*  
5/12/2023

*Prashant*



# Indian Institute of Information Technology, Lucknow

B.Tech. (IT) 2019 Batch: July 2019- June 2023

## List of Graduands

30	LIT2019032	Vineet Kumar	8.69
31	LIT2019033	Umang Naresh Goenka	8.99
32	LIT2019034	Chaitanya Reddy Yangala	8.34
33	LIT2019035	Ayush Kushwaha	8.14
34	LIT2019036	Rashmi Mishra	8.44
35	LIT2019037	Rohit Kumar	8.74
36	LIT2019038	Mayank Verma	8.52
37	LIT2019039	Yugraj Singh Kanojia	8.79
38	LIT2019040	Mark Andrew	8.21
39	LIT2019041	Vinay Chaudhary	8.14
40	LIT2019042	Hriday Grover	8.90
41	LIT2019043	Bhanu Prakash Singh	8.51
42	LIT2019044	Manish Kumar	8.44
43	LIT2019045	Aaryan Jagetia	8.72
44	LIT2019046	Hritik Soni	8.69
45	LIT2019047	Isha Verma	8.40
46	LIT2019048	Pallvi Kumari	8.82
47	LIT2019049	Aayush Singh Naruka	8.41
48	LIT2019050	Aditya Verma	8.41
49	LIT2019051	Adarsh Kumar	8.07
50	LIT2019052	Amit Meena	8.25
51	LIT2019053	Niharika Kabra	8.96
52	LIT2019054	Anshul Garg	8.63
53	LIT2019055	Keshav Kumar	8.74
54	LIT2019056	Charanpreet Singh Bhatia	8.87
55	LIT2019057	Karanjeet Talwar	8.69
56	LIT2019058	Ritish Thareja	8.28
57	LIT2019059	Jagnik Chaurasiya	8.76
58	LIT2019060	Nipun Topno	8.61
59	LIT2019061	Sumita Kumari	8.98

*July*

*Quasi Singh*  
04/12/2023  
26  
18

*V. Singh*  
04/12/2023

*Pradip*  
05/12/2023

*Pradip*  
05/12



**Indian Institute of Information Technology, Lucknow**  
**B.Tech. (IT) 2019 Batch: July 2019- June 2023**  
**List of Graduands**

60	LIT2019062	Daivesh Pandya	8.29
61	LIT2019063	Siddham Priya Anand	8.89
62	LIT2019064	Shivam Mittal	8.42
63	LIT2019065	Prerit S Mittal	8.95
64	LIT2019066	Mohd Mohsin Ahmed	8.52
65	LIT2019067	Kshitiz Sonakiya	8.56
66	LIT2019068	Sarthak Singh	8.78
67	LIT2019069	Ishan Sharma	9.28 ✓
68	LIT2019070	Krishna Kumar Gurjar	8.35
69	LIT2019071	Rohit Choudhary	7.95
70	LIT2019072	Anu Kumari	8.73
71	LIT2019073	Ayushi Panth	8.94
72	LIT2019074	Nishan Singh	8.22
73	LIT2019075	Kanu Priya	8.80
74	LIT2019076	Rajat Napalchyal	8.22
75	LIT2019077	Harsh Tiwari	8.31

*Jody*

*Quabhi Singh*  
04/12/2023

*V. Singh*  
04/12/2023

*Harsh*  
05/12/2023

*Deey*  
05/12/23



# Indian Institute of Information Technology, Lucknow

B.Tech. (CS) 2019 Batch: July 2019- June 2023

## List of Graduands

Sr.No	Enrollment no.	Name	CGPI
1	LCS2019001	Tejendra Singh	8.60
2	LCS2019003	Shubham Sharma	9.03
3	LCS2019004	Anika Agarwal	8.42
4	LCS2019005	Shweta Singh	8.41
5	LCS2019006	Pathan Moin Khan	9.38
6	LCS2019007	Ashutosh Yadav	9.28
7	LCS2019008	Harshit Gupta	9.07
8	LCS2019009	Shikhar Mehrotra	8.46
9	LCS2019010	Zeeshan Ahmad	8.68
10	LCS2019011	Satyam Kumar	7.84
11	LCS2019012	Aman Singh Gautam	8.38
12	LCS2019013	Mobasshir Perwez	8.08
13	LCS2019014	Nihal Agrawal	8.12
14	LCS2019015	Narendra Singh	8.47
15	LCS2019016	Subhash	8.26
16	LCS2019017	Kannuru Govardhan Naidu	8.56
17	LCS2019018	Apoorva	9.05
18	LCS2019019	Akanksha	8.87
19	LCS2019020	Rishabh Kumar	7.79
20	LCS2019021	Sarthak Gupta	8.24
21	LCS2019022	Lav Joshi	9.31
22	LCS2019023	Ved Ranjan Kachhap	8.08
23	LCS2019025	Manish Jaiswal	8.07
24	LCS2019026	Akshat Bhardwaj	8.88
25	LCS2019027	Abhay Garg	8.69
26	LCS2019028	Dhananjay Singh	8.67
27	LCS2019029	Akshay Katari	8.28
28	LCS2019030	Vaibhav Ekka	8.31

*Jay*

*Chaitanya Singh*  
07/28/2023  
20

*V. Anil*  
07/12/2023

*Pratik*  
5/12/2023

*Dey*



# Indian Institute of Information Technology, Lucknow

B.Tech. (CS) 2019 Batch: July 2019- June 2023

## List of Graduands

58	LCS2019062	Mayank Sharma	8.56
59	LCS2019063	Shlok Jaiswal	8.48
60	LCS2019064	Sanchay Kumar	8.47
61	LCS2019065	Mohit Agarwal	9.08
62	LCS2019067	Aman Verma	8.23
63	LCS2019068	Satyam Kumar Pathak	8.83
64	LCS2019069	Chirag Aherwar	8.03
65	LCS2019070	Abhishek Chauhan	8.50
66	LCS2019071	Kushagra Patel	8.43
67	LCS2019072	Reddipally Kushal Reddy	8.20
68	LCS2019074	Priyadarshini Kumari	8.58
69	LCS2019075	Shaikh Abbas Ali	7.40
70	LCS2019076	Avnish Raj	8.57
71	LCS2019077	Ravula Sreeja	8.80
72	LCS2019078	Royalpreet Sandhu	9.03

July 24/12/23

Aradhya Singh  
07/12/2023

V. Singh  
07/12/2023

Aradhya Singh  
5/12/2023

Dey  
05/12/23



## Indian Institute of Information Technology, Lucknow

### MBA (DB) 2021 Batch: Sep 2021 - Nov 2023

SI.N.	Enrollment No.	Students Name	CGPI
1	MDB21001	Praveen Kumar Singh	8.49
2	MDB21002	Utsab Mukherjee	9.51
3	MDB21003	Abhishek Singh	9.12
4	MDB21005	Nandini Rastogi	8.59
5	MDB21006	Kanika Malik	8.24
6	MDB21007	Mridula Sinha	8.78
7	MDB21008	Krishanshu Garg	8.39
8	MDB21009	Charwak Doulani	7.92
9	MDB21011	Rashika Srivastava	8.45
10	MDB21012	Mohil Joshi	8.04
11	MDB21013	Anchit Tripathi	6.71
12	MDB21014	Anuja Bhushan Mishra	7.55
13	MDB21016	Aditya Agarwal	8.35
14	MDB21017	Smita Chirgainya	8.33
15	MDB21018	Arpit Krishna Mathur	7.53
16	MDB21019	Sunil Kajal	8.06
17	MDB21020	Shailja Srivastava	8.69
18	MDB21021	Kamlendra Kumar Rawat	8.63
19	MDB21022	Akash Yadav	7.37
20	MDB21023	Jitendra Kumar Singh	7.22

P. B. Shrivastava  
5/12/2023

S. Anjali Singh  
05/12/2023

V. Nishu  
5/12/2023

J. Anand  
5/12/2023

D. J. Joshi  
5/12/23



# Indian Institute of Information Technology, Lucknow

## MBA (DB) 2020 Batch: Dec 2020 - Nov 2023

Sl.N.	Enrollment No.	Students Name	CGPI
1	MDB2004	Kothakota Jayaprakash	6.71
2	MDB2026	Nishant Gupta	6.80
3	MDB2027	Satyendra Pratap Singh Bhadauria	7.02

P. Bhatnagar  
5/12/2023

U. Singh  
05/12/2023

V. Singh  
05/12/2023

J. Singh  
5/12/2023

H. Singh  
05/12/23



Indian Institute of Information Technology, Lucknow  
M.Tech. (CS) 2020 Batch: July 2020- June 2022  
List of Post Graduands  
Passing Year 2022

S.No.	Enrollment No.	Students Name	CGPI
1	MCS20001	Netake Amar Mahadeo	8.56
2	MCS20003	Surbhi Suman	8.79
3	MCS20006	Sandeep Radhakrishna Padhi	8.72
4	MCS20008	Majithia Vivek Vinodbhai	8.62
5	MCS20010	Shashank Srivastava	7.68
6	MCS20014	Divyanshu Manohar Chaudhari	7.70
7	MCS20015	Aditi Verma	8.18
8	MCS20016	Chandra Gupt Maurya	8.50
9	MCS20017	Kunal Mahajan	8.14
10	MCS20019	Shubham	9.09
11	MCS20020	Jyoti	8.89
12	MCS20022	Manishkumar Madankumar Das	9.06
13	MCS20025	Vipul Chandra	8.18
14	MCS20026	Satyam Patidar	9.27
15	MCS20028	Mayank Pratap Shahi	8.66
16	MCS20029	Prateek Gupta	8.72
17	MCS20031	Ananya	8.96



Indian Institute of Information Technology, Lucknow  
M.Tech. (CS) 2020 Batch: July 2020- June 2022  
List of Post Graduands  
Passing Year 2023

S.No.	Enrollment No.	Students Name	CGPI
1	MCS20005	Anant Jain	7.64
2	MCS20009	Nikhil Kishor Kumar	7.68
3	MCS20012	Sagar Goel	8.02
4	MCS20013	Varun Pratap Singh	8.04
5	MCS20018	Tanmay Satsangi	7.97
6	MCS20021	Ajay Kumar	7.54

*July*  
6/12/23

*Prateek Gupta*  
6/12/2023

*V. Vinod*  
6/12/2023

*Prateek*  
6/12/2023

*RD*  
06/12/23



Indian Institute of Information Technology, Lucknow  
M.Tech. (CS) 2021 Batch: July 2021- June 2023  
List of Post Graduands

S.No.	Enrollment No.	Students Name	CGPI
1	MCS21001	Zainab Fatima	8.96
2	MCS21002	Mohit Singh	8.31
3	MCS21003	Abubakkar Sk	7.84
4	MCS21004	Nazia Nafis	8.91
5	MCS21005	Rupali Chandrakant Patole	9.10
6	MCS21006	Manish Markandey Tiwari	7.97
7	MCS21007	Shikhar Saxena	7.85
8	MCS21008	Shubham Tiwari	8.29
9	MCS21009	Ashwath Ganesh Jadhav	8.28
10	MCS21010	Dnyaneshwar Balu Bhadane	8.68
11	MCS21011	Aman Mehta	8.60
12	MCS21012	Harsh Manohar	7.55
13	MCS21013	Aakanksha Bhardwaj	8.62
14	MCS21014	Akash Rawat	9.00
15	MCS21015	Devansh Nema	8.40
16	MCS21016	Vins Patel	8.41
17	MCS21018	Vikas Singh	7.62
18	MCS21021	Koushik Gunda	7.74
19	MCS21022	Jasleen Bhatia	8.71
20	MCS21024	Abhishek Chauhan	8.31
21	MCS21025	Shivangi Sachan	7.98
22	MCS21026	Sharad Sahani	8.30
23	MCS21027	Amrita Rajput	8.50
24	MCS21028	Vikas Mani	8.09
25	MCS21030	Shivani Kushwaha	8.86
26	MCS21031	Silpa Pamula	7.14
27	MCS21032	Poornima	9.09

Saly 05/12/23

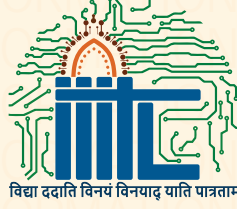
Shubhi Singh  
06/12/23

V. Singh  
06/12/2023

Pradip  
06/12/2023

Devy  
06/12/23

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament



\*LIT2018001\*

शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**विशाल मिश्र**

को

प्रौद्योगिकी स्नातक

की उपाधि

सूचना प्रौद्योगिकी

में निर्धारित अर्हताएं वर्ष २०२२ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान की गयी।



THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Vishal Mishra**  
 THE DEGREE OF  
**BACHELOR OF TECHNOLOGY**  
 IN  
**INFORMATION TECHNOLOGY**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN THE YEAR 2022.



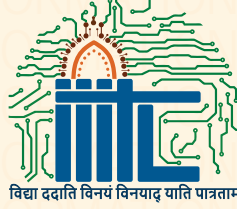
Dr. Arun Mohan Sherry  
 अध्यक्ष, अभिषद  
 Chairman, Senate

12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

Vishad Padmanabh Mafatlal  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Vishal**

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament



\*LCS2019007\*

शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**आशुतोष यादव**

को

प्रौद्योगिकी स्नातक

की उपाधि

संगणक विज्ञान

में निर्धारित अर्हताएं वर्ष २०२३ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान की गयी।

THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Ashutosh Yadav**  
 THE DEGREE OF  
**BACHELOR OF TECHNOLOGY**  
 IN  
**COMPUTER SCIENCE**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN THE YEAR 2023.



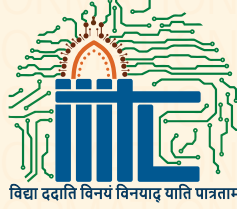
Dr. Arun Mohan Sherry  
 अध्यक्ष, अभिषद  
 Chairman, Senate

12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

Vishad Padmanabh Mafatlal  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Ashutosh**

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament



\*MCS21010\*

शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**ज्ञानेश्वर बालू भदाणे**  
 को



**प्रौद्योगिकी स्नातकोत्तर**  
 की उपाधि  
**संगणक विज्ञान**

में निर्धारित अर्हताएं वर्ष २०२३ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान की गयी।

THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Dnyaneshwar Balu Bhadane**  
 THE DEGREE OF  
**MASTER OF TECHNOLOGY**  
 IN  
**COMPUTER SCIENCE**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN THE YEAR 2023.



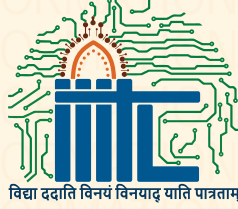
**Dr. Arun Mohan Sherry**  
 अध्यक्ष, अभिषद  
 Chairman, Senate

12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

**Vishad Padmanabh Mafatlal**  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Dnyaneshwar**

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament



विद्या ददाति विनयं विनयाद् याति पात्रताम्

\*MDB21023\*



शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**जितेन्द्र कुमार सिंह**  
 को



व्यवसाय प्रबंधन स्नातकोत्तर  
 (डिजिटल व्यवसाय)

की उपाधि

निर्धारित अर्हताएं वर्ष २०२३ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान की गयी।

THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Jitendra Kumar Singh**  
 THE DEGREE OF  
**MASTER OF BUSINESS ADMINISTRATION**  
**(DIGITAL BUSINESS)**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN THE YEAR 2023.



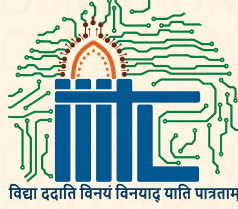
Dr. Arun Mohan Sherry  
 अध्यक्ष, अभिषद  
 Chairman, Senate

12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

Vishad Padmanabh Mafatlal  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Jitendra**

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament



\*MDB2002\*



शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**अजय विक्रम**  
 को



व्यवसाय प्रबंधन स्नातकोत्तर  
 (डिजिटल व्यवसाय)  
 की उपाधि

निर्धारित अर्हताएं जनवरी २०२३ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान की गयी।

THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Ajay Vikram**  
 THE DEGREE OF  
**MASTER OF BUSINESS ADMINISTRATION**  
**(DIGITAL BUSINESS)**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN JANUARY 2023.



Dr. Arun Mohan Sherry  
 अध्यक्ष, अभिषद  
 Chairman, Senate

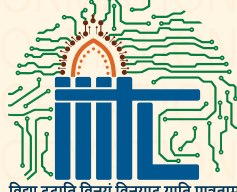
12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

Vishad Padmanabh Mafatlal  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Ajay**

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament

\*MDB2001\*



विद्या ददाति विनयं विनयाद् याति पात्रताम्



शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**आरुणायन भट्टाचार्य**  
 को

परास्नातक डिप्लोमा  
 बिज़नेस मैनेजमेन्ट

में निर्धारित अर्हताएं वर्ष २०२२ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान किया गया।

THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Orunayan Bhattacharya**  
**POST GRADUATE DIPLOMA**  
 IN  
**BUSINESS MANAGEMENT**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN THE YEAR 2022.



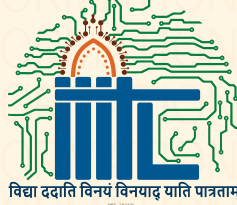
Dr. Arun Mohan Sherry  
 अध्यक्ष, अभिषद  
 Chairman, Senate

12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

Vishad Padmanabh Mafatlal  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Orunayan**

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament



विद्या ददाति विनयं विनयाद् याति पात्रताम्



\*PDS2101\*

शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**स्वाति त्रिपाठी**  
 को

**परास्नातक डिप्लोमा**  
**डेटा साइंस**

में निर्धारित अर्हताएं वर्ष २०२२ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान किया गया।

THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Swati Tripathi**  
**POST GRADUATE DIPLOMA**  
 IN  
**DATA SCIENCE**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN THE YEAR 2022.



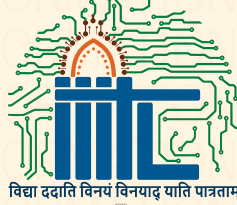
**Dr. Arun Mohan Sherry**  
 अध्यक्ष, अभिषद  
 Chairman, Senate

12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

**Vishad Padmanabh Mafatlal**  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Swati**

भारतीय सूचना प्रौद्योगिकी संस्थान लखनऊ  
 संसदीय अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का संस्थान  
**Indian Institute of Information Technology Lucknow**  
 An Institute of National Importance by the Act of Parliament



विद्या ददाति विनयं विनयाद् याति पात्रताम्



\*PAI2101\*

शासी मंडल द्वारा अभिषद की अनुशंसा पर  
**मुकेश**  
 को

परास्नातक डिप्लोमा  
 आर्टिफिशियल इंटेलिजेंस एंड मशीन लर्निंग  
 में निर्धारित अर्हताएं वर्ष २०२२ में सफलतापूर्वक  
 पूर्ण कर लेने पर प्रदान किया गया।

THE BOARD OF GOVERNORS  
 UPON THE RECOMMENDATION OF THE SENATE  
 HEREBY CONFERS UPON  
**Mukesh**  
 POST GRADUATE DIPLOMA  
 IN  
**ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**  
 ON HAVING SUCCESSFULLY COMPLETED  
 THE PRESCRIBED REQUIREMENTS  
 IN THE YEAR 2022.



Dr. Arun Mohan Sherry  
 अध्यक्ष, अभिषद  
 Chairman, Senate

12<sup>th</sup> December, 2023  
 Lucknow, (U.P.), India

Vishad Padmanabh Mafatlal  
 अध्यक्ष, शासी मंडल  
 Chairman, Board of Governors

**Mukesh**

Checked By 1. \_\_\_\_\_

Checked By 2. \_\_\_\_\_

Assistant Registrar. \_\_\_\_\_



# Indian Institute of Information Technology, Lucknow

B.Tech. (CS) 2019 Batch: July 2019- June 2023

## List of Graduands

29	LCS2019032	Rishabh Dharmendra Tiwari	8.57
30	LCS2019033	Riya Srivastava	8.56
31	LCS2019034	Ishan Nagar	7.96
32	LCS2019035	Pratyush Singh	8.76
33	LCS2019036	Shivansh Agarwal	8.35
34	LCS2019037	Shristi Singh	8.88
35	LCS2019038	Sakshi Vijay	8.71
36	LCS2019039	Khushi Srivastav	8.78
37	LCS2019040	Piyush Singh	8.52
38	LCS2019041	Archana Singh	8.79
39	LCS2019042	Kuldeep Kumar	8.15
40	LCS2019043	Siddharth Singh Thakur	8.48
41	LCS2019044	Shashank Gupta	8.38
42	LCS2019045	Harshdeep	9.01
43	LCS2019046	Tanishq Agarwal	8.65
44	LCS2019047	Aditya Raj Vaibhav	8.25
45	LCS2019048	Nirmal Nambiar	8.58
46	LCS2019049	Arhum Khan	8.10
47	LCS2019050	Roopam Jain	8.83
48	LCS2019051	B R Nishikanth	8.70
49	LCS2019052	Pranav Kumar Rai	8.74
50	LCS2019053	Saloni Sharma	8.73
51	LCS2019054	Lingagiri Devadattacharan	8.24
52	LCS2019055	Anupam Jha	8.39
53	LCS2019056	Yogesh Kumar	8.91
54	LCS2019058	Sambhav Jain	9.05
55	LCS2019059	Deepak Meena	8.10
56	LCS2019060	Shubham Shekhar	8.49
57	LCS2019061	Ajay Mishra	8.71

7/12/23

Decy

Pratik Singh  
04/12/23

V. Singh  
04/12/2023

Pratik Singh  
5/12/2023

# M. Sc. Artificial Intelligence & Machine Learning

## Course Structure 2024

(Minimum 80 credits to be completed)

Semester I	Semester II	Semester III	Semester IV
Computational Thinking through Programming* (4 Credits)	Deep Learning* (4 Credits)	Natural Language Processing * (4 Credits)	Thesis/Industry Project (20 Credits)
AI & ML with Python* (4 Credits)	Data Structure (4 Credits)	Design and Analysis of Algorithms (4 Credits)	
Mathematical methods for Data Science and AI & ML (4 Credits)	Database Management System (4 Credits)	Reinforcement Learning* (4 Credits)	
Probability and Statistics with Python (4 Credits)	Image and Vision Processing* (4 Credits)	Elective-I (4 credits)	
Professional Communication (3 Credits)	Research Methodology & Technical writing (2 Credits)	Competitive Coding II (2 Credits)	
Yoga and Fitness (1 Credit)	Competitive Coding I (2 Credits)	Capstone Project (2 Credits)	
(20 Credits)	(20 Credits)	(20 Credits)	(20 Credits)

\* Indicates the scope of a learning based Project.

### List of Electives

<ul style="list-style-type: none"> <li>• Information Retrieval</li> <li>• Data mining &amp; warehousing</li> <li>• AI for IoT</li> <li>• Data Security</li> <li>• Mobile Application Development using AI/ML</li> <li>• Distributed AI</li> </ul>	<ul style="list-style-type: none"> <li>• AI Blockchain</li> <li>• TensorFlow</li> <li>• MLOps &amp; Cloud</li> <li>• Distributed Systems</li> <li>• Soft Computing</li> <li>• Software Engineering</li> <li>• Advanced Computer Algorithms</li> <li>• Optimization Techniques</li> </ul>
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