

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, LUCKNOW

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

Minutes of the 9th Meeting of the Senate of IIIT-Lucknow held on 30th November, 2022 from 04:00 p.m. through Google meet.

The members in attendance were as follows:

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| 1. Dr. Arun Mohan Sherry
Director, IIIT Lucknow | - | Chairperson |
| 2. Prof. R.C. Joshi
(Retired Professor IIT Roorkee and
Chancellor Graphic Era University Uttarakhand) | - | Member |
| 3. Prof. R.R.K. Sharma
Professor, IIT Kanpur | - | Member |
| 4. Dr. Nikhil Agarwal
CEO FIRST, IIT Kanpur | - | Member |
| 5. Dr. Shiv Shankar Singh
IAS (Retd.), U.P. Govt. | - | Member |
| 6. Mr. Rajeev Kumar
Vice President HR L&T Infotech Limited | - | Member |
| 7. Dr. Dhananjoy Dey
Dean(Academic) & Dean (Infrastructure, Planning
& Resource Management), IIIT Lucknow | - | Member |
| 8. Dr. Niraj Vishvakarma
HoD – Management, IIIT Lucknow | - | Member |
| 9. Dr. Deepshikha Agrawal
HoD – IT, IIIT Lucknow | - | Member |
| 10. Dr. Mary Samuel
HoD – Maths, IIIT Lucknow | - | Member |
| 11. Dr. Mainak Adhikari
HoD – CS, IIIT Lucknow | - | Member |
| 12. Dr. Vishal Krishna Singh
Faculty In-charge Placement, IIIT Lucknow | - | Invited Member |
| 13. Dr. Niharika Anand
Faculty In-charge Research, IIIT Lucknow | - | Invited Member |
| 14. Dr. Naveen Saini
Faculty Incharge PG Programme(CS) | - | Invited Member |
| 15. Mr. Vivekanand Sinha
Assistant Registrar, IIIT Lucknow | - | Acting Secretary |

Dr. Soumendu Chakraborty, [Faculty Incharge Exam](#), 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 9.01: To confirm the minutes of the Eighth Senate Meeting held on 20/04/2022.

The Senate approved the minutes of the 8th Senate meeting as were circulated on 27/08/2022 attached as **Annexure 1 [Page No. 11 to 235]**.

Sen. Item 9.02: To review the Action Taken Report (ATR) based on the decision taken on the minutes of the Eighth Meeting of the IIITL Senate held on 20/04/2022.

The Senate took note of the Action Taken Report on the minutes of the 8th meeting of Senate and it was approved.

Sen. Item 9.03: To consider and approve names of the students of Batch 2018-2022 who are due to get their Degrees in B.Tech. in Information Technology in the forthcoming Convocation.

The Senate recommended the 65 students listed therein for the award of B.Tech. in Information Technology degree to the Board of Governors as in **Annexure 2 [Page No. 236 to 237]**.

Sen. Item 9.04: To consider and approve the names from the students of B.Tech. in Information Technology, batch 2018-2022, for the award of Medals and Merit Certificates by the Institute in the Convocation.

The Senate recommended the names of the B.Tech.(IT) 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	9.80	Ekansh Gupta	LIT2018050
2	Silver Medal	9.57	Rishabh Pushkar	LIT2018041
3	Bronze Medal	9.26	Chahat Agrawal	LIT2018024

Sen. Item 9.05: To report the status of admission and withdrawal of B.Tech. students in the Academic Session 2021-2022.

The Senate noted and ratified the admission and withdrawal data of B.Tech. programme as presented for Academic Session 2021-22.

Sen. Item 9.06: To report the Admission and Withdrawal Status of M.Tech. students in the Academic Session July-December 2021.

The Senate noted and ratified the admission and withdrawal data of M.Tech. programme as presented for Academic Session 2021-22.

Sen. Item 9.07: 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 2021 – 2022.

The Senate noted and ratified the admission and withdrawal data of P.G. Diploma programmes as presented for Academic Session 2021-22.

Sen. Item 9.08: To report the admission and withdrawal Status of students in MBA (Digital Business) and P.G. Diploma in Business Management programmes in the Academic Session 2020-2021 and 2021-2022.

The Senate noted and ratified the admission and withdrawal data of MBA programmes as presented for Academic Session 2020-21 and 2021-22.

Sen. Item 9.09: To report the Seat Matrix of Ph.D. students and students admitted against this matrix in academic session July-December 2022.

The Senate noted and ratified the admission against offered seat in academic session July-December 2022.

Sen. Item 9.10 To report the Ph.D. students enrolled for the academic sessions July-December 2022 in IIIT Lucknow along with their supervisors.

S. No.	Name	Enroll No.	Month and Year of Registration	Category	Department	Supervisor(s)
1.	Chandan Kumar Verma	RWC22201	October 2022	OBC (Working Professional)	CS	Dr. Naveen Saini
2.	Sandip Brahmachary	RWC22202	October 2022	General (Working Professional)	CS	Dr. Soumendu Chakraborty, Dr. Dhananjay Dey (Co-Supervisor)

The Senate noted and ratified as above.

Sen. Item 9.11: To report the change of Faculty supervisor of Mr. Sandeep Srivastava (RWC201002), Mr. Utpal Pandey (RWC202004), Mr. Gaurav Tripathi (RCS1001), Mr. Vibhav Singh (RMH22103) and Mr. Jai Daga (RWC202001).

The Senate noted and ratified the change of Faculty Supervisor as below:

Name of the research scholar with their E.No.	Faculty Supervisor	Co-Supervisor (External)
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Mr. Sandeep Srivastava (RWC201002)	Dr. Deepshikha Agarwal	Dr. Brijesh Kumar Chaurasia
Mr. Utpal Pandey (RWC202004)	Dr. Rahul Kumar Verma	Dr. Brijesh Kumar Chaurasia
Mr. Gaurav Tripathi (RCS1001)	Dr. Vishal Krishna Singh	NA
Mr. Vibhav Singh (RMH22103)	Dr. Niraj Kumar Vishvakarma	Dr. Vinod Kumar
Mr. Jai Daga (RWC202001)	Dr. Niraj Kumar Vishvakarma	Dr. Vinod Kumar

Sen. Item 9.12 To apprise the change in Ph.D. fees due to change in admission category of the research scholar from Self Financed Full Time to Working Professional.

The Senate noted and ratified the changes in Ph.D. fees for students who had changed their admission category.

Sen. Item 9.13: To apprise about the visiting faculty members for B.Tech., M. Tech., and P.G. Diploma programmes in academic session July 2022 – December 2022 and for M.B.A. batch 2020, 2021 and 2022.

The senate noted and ratified the engagement of the following Visiting Faculty to teach the courses in the Academic Session July 2022 – December 2022 and for M.B.A. batch 2020, 2021 and 2022.

Academic Session July – December 2022

S.No	Faculty Name	Course	Semester
1.	Dr. Srinivas Padmanabhuni	MongoDB MON731E	B.Tech(IT) & B.Tech(CS) 7 th sem
2.	Dr. Kumud Tripathi	Computational Linguistics CLI731E, CLI1301C	B.Tech(IT) & B.Tech(CS) 7 th sem & M.Tech(CS) PGDAIML 1 st sem
3.	Dr. Kumud Tripathi	Deep Learning DLE531E	B.Tech(CS&AI) 5 th sem
4.	Dr. Kanishka Tyagi	Soft Computing SCO531C	B.Tech(IT) 5 th sem
5.	Dr. Deepak Kumar Singh	Computer Graphics CGR531C	B.Tech(IT),B.Tech(CS) & B.Tech(CS&AI) 5 th sem
6.	Mr. Manish Joshi	Sports-III SPO3001C	B.Tech(IT),B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 3 rd sem
7.	Mr. Bibek Singh	Software Engineering SEN3301C	B.Tech(CS&AI) & B.Tech(CS&B) 3 rd sem
8.	Mr. Manish Joshi	Yoga & Fitness YF11001C	M.Tech(CS) 1 st sem

9.	Mr. Jomin K.J.	Numerical Methods NME540E, NME340E	B.Tech(IT),B.Tech(CS) 5 th sem & M.Tech 3 rd sem and Ph.D.
Academic Session January-June 2022 changed to April-August 2022 batch 2021			
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 nd sem
2.	Ms. Kaumudi Singh	Professional Communication-II	Part of B.Tech(IT), B.Tech(CS&AI) & B.Tech(CS&B) 2 nd sem
3.	Mr. Manish Joshi	Sports-II SPO2100C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 2 nd sem
Academic Session July-December 2022 changed to November-March 2022 batch 2022			
1.	Dr. Kumud Tripathi	Computational Thinking through Programming CTP1301C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 1 st sem in two batches
2.	Mr. Prashant Singh	Web Design & Application Development-I WDA1301C	
3.	Ms. Neha Singh	System Programming & Scripting SPS1301C	
4.	Mr. Manish Joshi	Sports-I SPO1001C	B.Tech(IT), B.Tech(CS), B.Tech(CS&AI) & B.Tech(CS&B) 1 st sem

MBA Term-IV, V and VI for batch 2020

S.No	Faculty Name	Course	Semester
1.	Mr. Devi Prasad Choudhury	Blockchain Technology (Crypto Assets and Tokens) BTE440C	Term IV
2.	Mr. Nikhil Prabhakar	Digital Payments DPA440C	Term IV
3.	Dr. Kaustav Majumdar	E-Business EBU540C	Term V
4.	Dr. Deepak Kumar Singh	Data Mining and Web Scraping DMW540C	Term V
5.	Dr. Abhishek Narain Singh	Competitive/Business Intelligence and Website Analytics	Term V
6.	Dr. Chandranath Adak	Artificial Intelligence and Machine Learning Using R AIM640C	Term VI
7.	Dr. Neha Upadhyay	Econometrics ECO640C	Term VI
8.	Dr. Deepak Kumar Singh	Big Data and Cloud Computing BDC640C	Term VI

MBA Term- II, III and IV for batch 2021 and 2022

S.No	Faculty Name	Course	Semester
1.	Dr. Neha B. Upadhayay	Digital Transformation DTR240C	Term II
2.	Dr. Vinaya Sathyanarayana	Digital Business Strategy DBS340C	Term III
3.	Dr. Suchi Aggarwal	Innovations and Design Thinking IDT340C	Term III
4.	Dr. Vinaya Sathyanarayana	Digital Disruptions in Banks and Financial Institutions DDB440C	Term IV
5.	Mr. Devi Prasad Choudhury	Blockchain Technology (Crypto Assets and Tokens) BTE440C	Term IV
6.	Mr. Nikhil Prabhakar	Digital Payments DPA440C	Term IV

Sen. Item 9.14 Inclusion of new elective courses in the pool of electives from academic session July 2022 and onwards for B.Tech., M.Tech., P.G. Diploma and Ph.D.

The senate ratified the courses as follows:

Name of Course	Course Credits	Course Code	Proposed by	for department
Advanced Computer Algorithm	4	ACA7301E, ACA1301C	HoD(CS) Dr. Mainak Adhikari	Computer Science, Information Technology
Computational Linguistics	4	CLI7301E, CLI1301C	HoD(CS) Dr. Mainak Adhikari	Computer Science, Information Technology
Numerical Methods	4	NME5400E	HoD(Maths) Dr. Mary Samuel	Computer Science, Information Technology, and Mathematics

Sen. Item 9.15 To ratify the changes in the courses offered in the academic session July – December 2022.

The Senate noted and ratified as follows:

1. Advanced Computer Algorithm (ACA7301E) offered as an elective course in B.Tech.(IT) and B.Tech. (CS) 7th semester batch 2019.
2. Computational Linguistics (CLI7301E) offered as an elective course in B.Tech.(IT) and B.Tech.(CS) 7th semester batch 2019.
3. Numerical Methods (NME5301E) offered in B.Tech.(CS) and B.Tech.(IT) 5th semester batch 2020.

Sen. Item 9.16: To consider and approve the course structure for M.Tech., P.G. Diploma in AI&ML, and PG Diploma in Data Science programme for students of batch 2022 and onwards.

The Senate approved the course structure for M.Tech., P.G. Diploma in AI&ML, and PG Diploma in Data Science programme as attached in **Annexure 3 [Page No. 238 to 241]**.

Sen. Item 9.17: To consider and approve the upgradation of P.G. Diploma programmes to M.Sc. Programmes.

After due deliberation the senate approved to upgrade P.G. Diploma programmes to M.Sc. Programmes (all as On-Campus Full Time programmes) as mentioned below:

1. P.G. Diploma in Data Science to M.Sc. in Data Science, offered by Department of Mathematics.
2. P.G. Diploma in Artificial Intelligence and Machine Learning to M.Sc. in Artificial Intelligence and Machine Learning, offered by Department of Information Technology.
3. P.G. Diploma in Business Management to M.Sc. in Economics and Management, offered by Department of Management & Humanities.

The details of the programmes are attached as **Annexure 4 [Page No. 242 to 261]**.

Sen. Item 9.18: To approve the inclusion of three more experts in the list of panel of experts as a Senate Nominee for selection committee of faculty position of IIIT Lucknow.

The Senate approved the following experts as a Senate Nominee for selection committee of faculty position of IIIT Lucknow.

1. Prof. Neeraj Mishra, Dept. of Mathematics & Statistics, IIT Kanpur, U.P.
2. Prof. Kalyan Chakraborty, Director, Kerala School of Mathematics, Kozhokode, Kerala.

3. Retd. Prof. D.K. Gupta, Department of Mathematics, IIT Kharagpur, West Bengal.

Sen. Item 9.19: To ratify the Academic Calendar for Academic Session July to December 2022.

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

Sen. Item 9.20: To apprise the decision on back paper to the senate.

The senate noted and ratified the following:

1. The separate back paper exam will be conducted only for the subjects which are discontinued. The list of the discontinued subjects will be appraised to examcell by the respective HoD's.
2. The Back Paper Exam for B.Tech. 7th semester and M.Tech. 3rd semester will be conducted every year and will be held along with the back paper exam in the month of May/June.

Sen. Item 9.21: To apprise the decision taken for the M.Tech. students regarding their thesis.

The Senate noted the decision taken for the M.Tech. students regarding their thesis as presented to it.

- (a) To enhance the research environment at IIIT Lucknow, the registration fees of the accepted paper in the core ranking conference (<http://portal.core.edu.au/conf-ranks/>) until CPDA is approved for all the faculty members (Note: only one-time funding per student during the M.Tech. duration). Once the CPDA is started the amount will be adjusted from the CPDA fund of respective faculty.
- (b) A best thesis award should be provided to the candidate during the convocation ceremony. The thesis will be judged in terms of writing style, novelty of the work, and publication in reputed fora (impact factor, Q1 ranking). The award will be in the form of a certificate and trophy. The decision committee may consist of Dean(Academics), Faculty In-Charge PG(CS), HoD(CS), HoD(IT) and a faculty from other department. Supervisor should also be provided an appreciation certificate by the institute during the convocation. It will be applicable from M.Tech. batch 2021 and onwards.

- (c) If the student is not able to finish his/her M.Tech. thesis defense within the minimum (2 years) duration (as per the last date in academic calendar), then an extension can be granted by the supervisor(s) for a maximum of 45 days to complete his/her degree without paying any late fee. No fellowship will be provided during the extension and the students availing either hostel or mess facility have to pay the needed charges which will be decided by the hostel warden.

For example, the last date for M.Tech. completion is 30th June as per the academic calendar, so after providing the extension by the respective supervisor(s), the student has to give his/her defense by 15th Aug. After the extension is over, the concerned student is required to pay Rs. 20000/- per month as the continuation (penalty) fee until the defense of his/her thesis. In case of satisfactory performance by the panel members, students will be allowed to submit the hard copies of the thesis within 15 days after the defense, otherwise, penalty fee (Rs.20000/- per month) will continue to be applicable.

For example, if student defense is scheduled between (a) 16th to 31st Aug, then the concerned student has to pay Rs. 20000/-, (b) 1st to 30th September, then the concerned student has to pay the Rs. 40000/-, and so on.

No extension after 4 years (maximum duration to complete M.Tech. degree) shall be granted to M.Tech. students.

This rule shall be applicable from the date of the release of the notice for all ongoing and upcoming M.Tech. batches (except M.Tech. 2020 batch). For the M.Tech. 2020 batch, the penalty will start from Dec. 2022.

Sen. Item 9.22: To apprise the changes in the total credits of MBA(Digital Business) and PG Diploma in Business Management (PGDBM) programmes along with the mode of teaching.

The Senate noted the changes as follows:

1. The minimum credits required for completion of MBA is 102 credits and for PG Diploma in Business Management is 54 credits.
2. A student can study and complete the course credits in any order. This is applicable only for the courses that do not have another course as a prerequisite.
3. The mode of programme for MBA/PGDBM is "Technology-enabled off campus program" is to be used wherever needed.

Sen. Item 9.23: To consider and approve the draft format of the Transcript of MBA.

The Senate approved the format of the MBA transcript as presented to it.

Sen. Item 9.24: To ratify the decision for one-year internship for B.Tech. and M.Tech. students from Academic Session July 2021 and onwards.

After due deliberation, the Senate ratified a one year internship for B.Tech. and M.Tech. students in the final year. It was decided that the students who are going for internship are required to complete their course credit through online teaching. The exams will be conducted in offline mode for all the students.

Sen. Item 9.25: To report the mid semester makeup examination for the students.

The members noted and ratified the conduct of makeup examination for mid semester held between 26th to 30th September, 2022.

Sen. Item 9.26: Any other Item with the permission of the Chair.

With no remaining items left to be discussed, the meeting ended with thanks to the Chair.