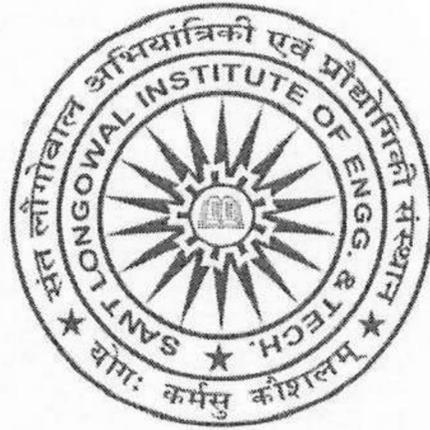


MINUTES OF 44th MEETING OF THE SENATE



Venue : Evaluation Centre, Ground Floor (MPH),
SLIET Campus, Longowal (Sangrur) Punjab

Date : 14th November, 2025 (Friday)

Time : 11:00AM

**SANT LONGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Deemed to be University)**

(Centrally Funded Technical Institution)

(Under Ministry of Education, Government of India)

LONGOWAL - 148 106 (District Sangrur), Punjab, India

[Handwritten signatures]

The following including Special Invitee(s) attended the meeting:

1.	Prof. Mani Kant Paswan, Chairman, Senate, SLIET, Longowal
2.	Shri H.M. Arora, Registrar, SLIET, Longowal
3.	Prof. Alakesh Manna, Department of ME, PEC, Chandigarh
4.	Prof. A.S. Shahi, Dean (Academics), SLIET, Longowal
5.	Prof. Kamlesh Prasad, Dean (FSW), SLIET, Longowal
6.	Prof. Surinder Singh, Dean (R&C), SLIET, Longowal
7.	Prof. Kamlesh Kumari, Dean (P&D), SLIET, Longowal
8.	Prof. R. K. Mishra, Dean (Alumni & IR), SLIET, Longowal
9.	Prof. M. M. Sinha, Dean (SW), SLIET, Longowal
10.	Prof. Shankar Singh, HOD (ME) & HOD (Civil Engineering), SLIET, Longowal
11.	Prof. Sukhcharan Singh, HOD (FET), SLIET, Longowal
12.	Prof. Avinash Thakur, HOD (ChE) & Associate Dean (AP), SLIET, Longowal
13.	Prof. Manpreet Kaur, HOD (EIE), SLIET, Longowal
14.	Prof. Ajay Pal Singh, HOD (ECE), SLIET, Longowal
15.	Prof. Damanpreet Singh, Professor & HOD (CSE), SLIET, Longowal
16.	Prof. Harish Chopra, HOD (Chemistry), SLIET, Longowal
17.	Prof. R.K. Guha, HOD (Mathematics), SLIET, Longowal
18.	Prof. A.S. Dhaliwal, Professor & HOD (Physics), SLIET, Longowal
19.	Prof. P.K. Jain, HOD (M&H), SLIET, Longowal
20.	Prof. A P Singh Pharwaha, Professor (ECE), SLIET, Longowal
21.	Prof. D C Saxena, Professor (FET), SLIET, Longowal
22.	Prof. Major Singh, Head (T&P), SLIET, Longowal, SLIET, Longowal
23.	Prof. Jagtar Singh, Associate Dean (PG/ Research), SLIET, Longowal - Special Invitee
24.	Prof. Indraj Singh, Associate Dean (ICD/UG), SLIET, Longowal - Special Invitee
25.	Dr. Pratibha Tyagi, Associate Professor (EIE), SLIET, Longowal
26.	Dr. Mandeep Ghai, Associate Professor (M& H), SLIET, Longowal
27.	Dr. Pankaj Kumar Das, Assistant Professor (ECE), SLIET, Longowal
28.	Ms. Kanika Aggarwal, Assistant Professor (Physics), SLIET, Longowal
29.	Dr. Yogesh Kapil, Assistant Professor (Maths), SLIET, Longowal
30.	Dr. Hemant, Assistant Professor (Chemistry), SLIET, Longowal

The following attended the meeting in ONLINE mode:

1.	Prof. M.K. Shrimali (Civil Engineering), NIT, Jaipur
2.	Prof. Hiralal Murlidhar Suryawanshi, Director, NIT, Hamirpur (H.P.)
3.	Prof. Ashutosh Kumar Singh, Director, IIIT, Bhopal

The following could not attend the meeting:

External Members	
1.	Prof. Ajay Kumar Sharma, Director, NIT Delhi, Delhi-110036
2.	Prof. Ramakrishna Wusirika, Dean (A), CUP, Bathinda
3.	Dr. Sawinder Kaur, Associate Dean, Lovely Professional University, Phagwara
Internal Members	
1.	Prof. Sukhjit Singh Dhaliwal, Professor (Maths), SLIET, Longowal
2.	Prof. Pradeep Gupta, Professor (ME), SLIET, Longowal
3.	Prof. Rajesh Kumar, Chairman, SET, SLIET, Longowal
4.	Prof. Sanjay Marwaha, Professor (EIE), SLIET, Longowal
5.	Prof. H. R. Ghatak, Professor (Chemical Engineering), SLIET, Longowal
6.	Prof. Mahesh Arora, Professor (M&H), SLIET, Longowal
7.	Prof. Dhiraj Sud, Professor (Chemistry), SLIET, Longowal
8.	Dr. Gulshan Jawa, Associate Professor (Chemical Engineering), SLIET, Longowal
9.	Dr. M.A. Akhtar, Associate Professor (ME), SLIET, Longowal
10.	Dr. Gurjinder Kaur, Associate Professor (CSE), SLIET, Longowal
11.	Mr. Ashwani, Assistant Professor (FET), SLIET, Longowal

MINUTES OF 44th MEETING OF THE SENATE OF SLIET, LONGOWAL
HELD AT 11:00AM ON 14th NOVEMBER, 2025 (FRIDAY)

At the outset, Chairman, Senate (Director, SLIET) welcomed all the members of the Senate, internal as well as external. Chairman, Senate then requested Prof. A. S. Shahi, Dean (Academics) to start the proceedings. Before the start of the proceedings, Prof. A. S. Shahi presented a brief report about the academic activities held during 11 June, 2025 to 13 November, 2025 in the Institute, which was noted by Senate with appreciation.

Dean (Academics) then requested Prof. Avinash Thakur, Associate Dean (Academic Planning) to present the agenda. Accordingly, Prof. Avinash Thakur, Associate Dean (Academic Planning), presented the Agenda.

The resolutions taken in the 44th Meeting of the Senate are as under:

ITEM NO. 44.0	STATUS REPORT ON ACADEMIC ACTIVITIES OF THE INSTITUTE	
	The Status Report on the Academic Activities of the Institute will be presented by the Dean (Academics) during the meeting.	
Resolution:	The report on Academic activities conducted during June, 2025 to November, 2025 presented by Dean (Academics) was noted by the Senate with satisfaction.	
ITEM NO. 44.1	TO CONFIRM THE MINUTES OF THE 43rd MEETING OF THE SENATE, HELD ON 10.06.2025.	
	The minutes of the 43 rd meeting of the Senate of Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, held on June 10, 2025, were circulated to all the members of the Senate via email dated July 8, 2025. A copy of the Minutes of Meeting (MOM) is placed at Annexure-A (Page 01 to 10) .	
	Dean (Academics) informed that no comments have been received from any senate member and the minutes of the 43 rd Senate may be confirmed.	
Resolution:	The Senate confirmed the Minutes of 43 rd Senate Meeting, held on 10.06.2025, as circulated.	
ITEM 44.2	TO NOTE ACTION TAKEN REPORT ON THE MINUTES OF THE 43rd MEETING OF THE SENATE, HELD ON 10.06.2025.	
	ATR on 43rd Senate Meeting held on 10.06.2025	
	As per decisions taken on the agenda items placed before the Senate in its 43 rd meeting held on June 10, 2025, office orders and letters have been issued within the Institute for information and further necessary action by the concerned HODs and Section In-Charge, wherever needed. A brief description of each item is given as follows:	
	Item No.	Description of Item
	43.0	Status Report on academic activities of the Institute.
	43.1	To confirm the Minutes of the 42 nd Meeting of the Senate held on 28.11.2024.
	43.3	Information Brochure (2025-26)
	43.4	To consider and approve Academic Calendar of the Institute for the Academic Year 2025-26
	43.5	Declaration of results of odd semester (AY-2024-25)
	43.6	Regarding conduct of Certificate & Diploma Award Ceremony to award Certificates and Diplomas to the pass out students of ICD programmes
	43.7	Request of Mr. Pankaj Kumar, DMP-132715 for changing his DMCs/ Diploma Certificate as per changed nomenclature, on the same grounds as done for his batch mates
		Remarks
		The status report was received with satisfaction.
		The Senate resolution was notified vide No. Dean (A)/3495 dated 08.07.2025.
		The Senate resolution was notified vide No. Dean (A)/3496 dated 08.07.2025.
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MINUTES OF 44th SENATE MEETING HELD AT 11:00AM ON 14.11.2025

43.8.1	Proposal to start Postgraduate (M.Tech.) Course in "Green Technology" from the session 2026-27 and ratification of Study Scheme/ Syllabus for the proposed M. Tech. Programme	The Senate resolution was notified vide No. Dean (A)/3494 dated 08.07.2025.		
43.8.2	Proposal to start Integrated Certificate Diploma (ICD)/ Diploma programmes at SLIET Longowal	The Senate resolution was notified vide No. Dean (A)/3493 dated 08.07.2025.		
43.9.1	Ratification of study scheme and syllabus for the B.E. in Artificial Intelligence and Data Science (first year)	The Senate resolution was notified vide No. Dean (A)/3492 dated 08.07.2025.		
43.9.2	Ratification of syllabus for the ICD programme in Computer Science Engineering (2 nd year onwards)	The Senate resolution was notified vide No. Dean (A)/3492 dated 08.07.2025.		
43.9.3	Ratification of syllabus for ICD-DIN-CSMM (2 nd year and 3 rd year)	The Senate resolution was notified vide No. Dean (A)/3491 dated 08.07.2025.		
43.10.1	Qualification pack / summer training duration of ICD programme	The Senate resolution was notified vide No. Dean (A)/3490 dated 08.07.2025.		
43.10.2	Floating of open elective in fundamentals of Artificial Intelligence by the Department of CSE for all the Undergraduate programmes.	The Senate resolution was notified vide No. Dean (A)/3490 dated 08.07.2025.		
43.10.3	SWAYAM courses	The Senate resolution was notified vide No. Dean (A)/3490 dated 08.07.2025.		
43.10.4	Appointment of Professor of Practice/ Associate Professor of Practice/ Assistant Professor of Practice	The Senate resolution was notified vide No. Dean (A)/3489 dated 08.07.2025.		
43.10.5	Permission to final year B.E. students of the Institute to complete their Minor Degree courses on self study mode.	The Senate resolution was notified vide No. Dean (A)/3490 dated 08.07.2025.		
43.11.1	Study scheme and syllabus for the Integrated M.Tech programs in CSE, EIE & ME (first year).	The Senate resolution was notified vide No. Dean (A)/3488 dated 08.07.2025.		
43.11.2	AICTE Approval Process 2025-26: Extension of Approval (EoA)	The Senate resolution was notified vide No. Dean (A)/3487 dated 08.07.2025.		
The above status is for the information of the Senate, please.				
Resolution:	The Senate noted the Action Taken Report (ATR) on the Minutes of 43 rd Senate meeting, held on 10.06.2025.			
ITEM 44.3	STATUS OF ADMISSIONS OF STUDENTS IN INTEGRATED CERTIFICATE DIPLOMA, UNDERGRADUATE (DIRECT ENTRY), UNDERGRADUATE (LATERAL ENTRY) AND POSTGRADUATE PROGRAMS FOR THE SESSION 2025-26.			
Chairman, SET-2025 has provided the data related to the admissions (as on 11.09.2025) in various academic programs of the Institute during the academic session 2025-26. A copy of the same is placed at Annexure-B (Page 11 to 12) . The brief details of the students admitted in the Integrated Certificate Diploma, Undergraduate (Direct Entry), Undergraduate (Lateral Entry), Integrated M.Sc., Integrated M.Tech., M.Tech., MBA and M.Sc. Programs are as under:				
S.N.	Program	Total Seats	Filled*	Vacant
1	Integrated Certificate Diploma (ICD)	536	517	19
2	B.E. (Lateral Entry) (Direct & Vertical)	495	334	161
3	B.E. (JEE Mains)	505	406	99
4	Integrated B.Sc.-M.Sc. Programs	60	26	34
5	Integrated M.Tech. Programs	90	72	18



MINUTES OF 44th SENATE MEETING HELD AT 11:00AM ON 14.11.2025

	6	M. Tech. Programs	150	23	127
	7	M.Sc. Programs	75	29	46
	8.	MBA Program	60	17	43
	(*) The total seats are including 5% Tuition Fee Waiver (TFW).				
	The details of JoSAA/CSAB students, allotted/ reported to the Institute are as under:				
	S.N	Trade/ Branch	Intake	No. of Students allotted/ reported*	
	1.	Artificial Intelligence & Data Science	38	37	
	2	Chemical Engineering (GCT)	47	33	
	3	Civil Engineering	38	32	
	4	Computer Science & Engineering (GCS)	95	91	
	5	Electronics & Communication Engineering (GEC)	47	42	
	6	Electrical Engineering (GEE)	47	39	
	7	Instrumentation & Control Engineering (GIN)	47	35	
	8	Food Technology (GFT)	47	12	
	9	Mechanical Engineering (GME)	99	85	
		Total =	505	406	
	(*) The total seats are including TFW.				
	The matter is placed before the Senate for information, please.				
Resolution:	The Senate noted the admission status of the all the Programmes for the session 2025-26 with satisfaction. It was decided that branch wise and course wise analysis of seat allocation should be done in order to improve NIRF ranking.				
ITEM 44.4	DECLARATION OF RESULTS OF EVEN SEMESTER (AY-2024-25)				
	The Institute conducted the End Semester Examinations for the EVEN semester of AY 2024-25 for the students of ICD, UG, and PG programmes of the concerned batches during the month of May/ June/ July, 2025. The results have been declared by the academic section with the approval of the Director, SLIET. [Annexure - C (Page 13 to 15)]				
	Batc h	Semester	Students Appeared	Students passed	Pass percentage
	Integrated Certificate Diploma				
	2022	6 th	302	287	95.03
	2023	4 th	367	291	79.23
	2024	2 nd	437	295	67.51
	Undergraduate				
	2021	8 th	531	529	99.62
	2022	6 th	546	523	95.79
	2023	4 th	449	403	89.76
	2024	2 nd	256	233	91.02
	Postgraduate				
	2023	4 th	80	75	93.75
	2024	2 nd	65	63	96.92
	The retest examinations of even semester (ICD/ UG/ PG Programs) were also conducted during May/ June, 2025. The results for the same have also been declared in July, 2025. Further, the results for summer-1 and summer-2 examinations have also been declared.				
	The matter is placed before the Senate for ratification, please.				
Resolution:	The results for the Even Semester including retest examination (ICD/ UG/PG/ Ph.D.) and till date revised results were ratified.				
ITEM 44.5	RATIFICATION OF ACADEMIC CALENDAR OF THE INSTITUTE FOR AY 2025-26.				
	The Chairman, Senate has already approved the academic calendar for the Academic Year 2025-26. A copy of the same is placed at Annexure-D (Page 16 to 20).				
	The Academic Calendar (AY 2025-26) is placed before the Senate for ratification, please.				
Resolution:	The Senate ratified the Academic Calendar of the Institute for AY 2025-26.				

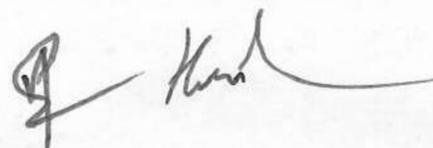
MINUTES OF 44th SENATE MEETING HELD AT 11:00AM ON 14.11.2025

ITEM 44.6	RATIFICATION OF ACADEMIC CALENDAR (AY 2025-26) FOR UG/PG (FIRST SEMESTER).			
	The students of ICD Programmes (2025 batch), UG Programmes (lateral entry), PG Programme have reported/ joined the Institute in July, 2025 and their classes were started from 16 th July, 2025.			
	The students admitted in B.E. programmes through JEE Mains (2025 batch) and the students admitted in various PG programmes (2025 batch) reported in the Institute in August, 2025 and the classes of these students were commenced w.e.f. September 01, 2025 onwards.			
	To compensate the teaching days for the students of B.E. programmes through JEE Mains and the students admitted in various PG programmes, separate academic calendar for the 1 st Semester only was prepared. The Chairman, Senate has already accorded its approval for the same. A copy of the Academic Calendar for the students, admitted in B.E. programmes through JEE Mains (2025 batch) and the students admitted in various PG programmes (2025 batch), is placed at Annexure-E (Page 21 to 22) , for ratification, please.			
	The matter is placed before the Senate for ratification, please.			
Resolution:	The Senate ratified the Academic Calendar of the Institute for AY 2025-26 for UG/PG (First Semester).			
ITEM 44.7	REGARDING CONDUCT OF CERTIFICATE & DIPLOMA AWARD CEREMONY TO AWARD CERTIFICATES AND DIPLOMAS TO THE PASS OUT STUDENTS OF ICD PROGRAMMES			
	The "Certificate and Diploma Award Ceremony" of the Institute was scheduled to be held on 10 th May, 2025 to award Certificate/ Diploma to the students, who have passed their Certificate(s)/ Diploma (S) in 2024, besides other awards and medals.			
	Taking cognizance of the prevailing situation due to cross border tensions during May, 2025 and keeping in view of the safety and security of the students, the Certificate & Diploma Award Ceremony was postponed vide Office Order No. SLIET/REG/907 dated 09.05.2025.			
	The Institute has conducted "Certificate and Diploma Award Ceremony" on 14th September, 2025 (Sunday) in the J.C. Bose Hall (ISTE Hall) to award Certificates to 2022 batch ICD Students and Diplomas to 2021 batch ICD students.			
	The matter is placed before Senate for information, please.			
Resolution:	The Senate noted the conduct of "Certificate and Diploma Award Ceremony" on 14th September, 2025 (Sunday) in the J.C. Bose Hall (ISTE Hall) of the Institute.			
ITEM 44.8	TO APPROVE AWARD OF DEGREES TO THE PASS OUT STUDENTS OF UG, PG AND Ph.D. PROGRAMMES			
	The 28 th Annual Convocation of the Institute has been scheduled to be held on 29 th November, 2025 in the Institute premises. In this Convocation, the students of UG, PG and Ph. D. programs shall be awarded Degrees, besides other awards and medals, as per the following details:			
	S.N.	Program	Admission Batch	No. of awardees
	1.	Award of UG Degree	2021 Batch	528
	2.	Award of PG Degree	2023 Batch	M.Sc. - 37 M.Tech. - 38
	3.	Award of Ph.D. Degree	-	33 as on 14.11.2025
	The matter is placed before the Senate for approval to award of Degrees as per the above mentioned details in the "28 th Annual Convocation".			
	The Senate approved the award of Certificate, Diploma and Degree to be conferred during 28 th Annual Convocation.			
Resolution:	The Senate approved to award of Certificate, Diploma and Degree to be conferred during 28 th Annual Convocation. It was also resolved that henceforth, the Annual Convocation be convened during November - December every year as per climatic conditions. The final date for conducting of Annual Convocation be decided by Chairman, Senate as per availability of Chief Guest.			



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ITEM 44.9	CUT-OFF DATE FOR AWARDING/ CONFERRING PH.D./ M.TECH. DEGREE DURING 28TH ANNUAL CONVOCATION, TO BE HELD ON 29.11.2025.
	The 28 th Annual Convocation of the Institute is scheduled to be held on 29 th November, 2025 in the Institute.
	As on date, 33 No. of Ph.D. Research Scholars have completed their Ph.D./ Final Viva from the last Convocation onwards. Further, the Ph.D. thesis evaluation of 06 No. Research Scholars are under evaluation/ process. List of total 39 (33 + 06) Research Scholars is placed at Annexure-F (Page 23) .
	Similarly, out of 80 No. of on roll PG students of 2023 batch, 75 students have successfully completed their course, including thesis evaluation. Thesis evaluation in respect of 02 PG is under process and is likely to be completed before Annual Convocation. Remaining 03 PG Students have not yet submitted their course completion requirements.
	It is proposed that Ph.D./ PG students, whose final viva is conducted/ completed on or before 17th November, 2025 shall be conferred/ awarded degrees during the Annual Convocation, scheduled on 29.11.2025.
	The matter is placed before the Senate for consideration and approval, please.
Resolution:	The Senate approved the cut-off date for award of Degrees during 28 th Annual Convocation.
ITEM 44.10	TO RATIFY / CONFIRM THE MINUTES OF THE MEETING OF THE CENTRAL RESEARCH COMMITTEE OF THE INSTITUTE, HELD ON 01.09.2025.
	A meeting of the Central Research Committee of the Institute was held on 01.09.2025. A copy of the MOM of the CRC of the Institute is placed at Annexure - G (Page 24 to 45) for ready reference, please.
	The Minutes of CRC dated 01.09.2025 were received from Dean (R&C) with the following observations: <i>Prof. A. S. Dhaliwal, HOD (Physics) has given his comments, which are available at Page (44-45) regarding Agenda Item No.8, 9 and 10. Comments on Agenda Item No.9 & 10 have been incorporated in the minutes of meeting and comments for Agenda Item No.8 may be considered by the Senate for incorporation.</i>
	Dean (R&C) further requested that the Minutes of Meeting of CRC of the Institute (dated 01.09.2025) may be approved for implementation by the Senate subject to the condition that the comments of Dr. A. S. Dhaliwal, HOD (Physics) for Agenda Item No.8 may please be considered by the Senate, please.
	The matter is placed before the Senate for consideration and approval, please.
Resolution:	During deliberations, Dr. A. S. Dhaliwal, HOD (Physics) conveyed that he had given a few suggestions related to agenda item No.8, 9 & 10 and were reproduced by him orally. The same was noted by the Senate.
ITEM 44.11	RATIFICATION OF SYLLABUS FOR THE UG COURSES ESME-402 AND ESME-405.
	The Internal Board of Studies of Department of Mechanical Engineering, in its meeting held on 15 th October, 2025, finalized and approved the syllabus for ESME-402 and ESME-405.
	The recommendations of BOS along-with syllabus is placed at Annexure-H (Page 46 to 50) for ratification, please.
Resolution:	The Senate ratified the revised syllabus approved by the internal Board of Studies of ME Department (Meeting dated 15.10.2025).
ITEM 44.12	RATIFICATION OF SYLLABUS FOR INTEGRATED CERTIFICATE DIPLOMA PROGRAMME (DIPLOMA IN CIVIL ENGINEERING AND CERTIFICATE IN BUILDING MAINTENANCE)
	The Board of Studies of Department of Civil Engineering, in its meeting held on 10 th July, 2025, finalized and approved the syllabus of Certificate in Building Maintenance (CBM) and Diploma in Civil Engineering.
	The Minutes of BOS along-with syllabus is placed at Annexure-I (Page 51 to 128) for ratification, please.



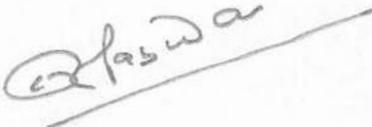
MINUTES OF 44th SENATE MEETING HELD AT 11:00AM ON 14.11.2025

Resolution:	The Senate ratified the revised syllabus of Certificate in Building Maintenance (CBM) and Diploma in Civil Engineering, duly approved by the Board of Studies of Civil Engineering Department (Meeting dated 10.07.2025).
ITEM 44.13	RATIFICATION OF SYLLABUS FOR B.E. PROGRAMME IN CIVIL ENGINEERING
	The Board of Studies of Department of Civil Engineering, in its meeting held on 10 th July, 2025, finalized and approved the syllabus of B.E. in Civil Engineering.
	The Minutes of BOS along-with syllabus is placed at Annexure-J (Page 129 to 272) for ratification, please.
Resolution:	The Senate ratified the revised syllabus of B.E. in Civil Engineering, duly approved by the Board of Studies of Civil Engineering Department (Meeting dated 10.07.2025).
ITEM 44.14	PERMISSION TO START INTEGRATED B.E. + M.TECH. PROGRAMME IN CHEMICAL ENGINEERING AT SLIET, LONGOWAL FROM AY 2026-27.
	The Senate in its 39 th Meeting, held on 28.11.2023, vide Agenda Item No.39.13.4 has approved to start Integrated B.E. + M.Tech. Programmes with five years duration in the Mechanical Engineering, Computer Science Engineering and Electrical & Instrumentation Engineering Departments/ disciplines of the Institute.
	On similar lines and to improve the gross enrollment ratio (GRE) in the PG Programmes of the Institute, the Department of Chemical Engineering has submitted a proposal to start Integrated B.E. + M.Tech. Programmes with five years duration. The proposal is duly recommended by the DAAC, vide Minutes of Meeting dated 03.10.2025. A copy of the Minutes of DAAC is placed at Annexure-K (Page 273 to 279) for ready reference, please.
	The proposal to start new Integrated B.E. + M.Tech. Programme in Chemical Engineering from AY 2026-27 is hereby submitted before the Senate for consideration and approval, please.
Resolution:	The Senate approved the proposal to start Integrated B.E. + M.Tech. Programmes in Chemical Engineering with five years duration from AY 2026-27. The Senate was apprised that process of new regular faculty recruitment is going on and will be expedited.
ITEM 44.15	STRUCTURE (STUDY SCHEME) FOR THE INTEGRATED M.TECH. PROGRAMS IN CSE, EIE & ME.
	The Integrated M.Tech. Programmes have been started in CSE, EIE & ME disciplines from the AY 2025-26. The Senate in its 43 rd Meeting, held on 10.06.2025, vide Agenda Item No.43.11.1, has already approved that first year study scheme and syllabus already in place for other B.E. Courses of respective departments be adopted for the Integrated M.Tech. Programme.
	The complete Structure (Study Scheme), having 230 credits has been finalized in consultation with the HOD (ME), HOD (CSE) & HOD (EIE). A copy of the same is placed at Annexure-L (Page 280 to 300) for consideration and approval, please.
	The matter is placed before Senate for approval, please.
Resolution:	The Senate approved the complete Structure (Study Scheme), having 230 credits for all the Integrated M.Tech. Programmes with the following amendments: (i) upon completion of academic requirements of this course, B.E. (Honors) will be awarded in place of B.E. (Research) and (ii) B.E. (Research with Honors) be dropped.
ITEM NO. 44.16	PROPOSAL TO START A NEW INTEGRATED CERTIFICATE DIPLOMA PROGRAMME IN "AGRICULTURE ENGINEERING" AT SLIET LONGOWAL.
	The Board of studies of Mechanical Engineering Department, in its meeting held on 02.05.2025 has recommended to start new Integrated Certificate & Diploma Programme "Agriculture Engineering" as per NEP-2020 with proposed intake of 30 students.
	The Senate, in its 43 rd Meeting, held on 10 th June, 2025, vide Agenda Item No.43.8.2 has also approved to start the new ICD Programme from AY 2026-27.
	The Senate also approved that the modalities to start the course e.g. faculty and technical staff requirement, laboratory and infrastructure requirement, funds requirement, vertical mobility of students as per mandate of the Institute, fee structure, entry qualification, admission criteria and accreditation requirements etc. shall be completed in due course of time by the programme offering Departments.

	Accordingly, the proposal of ME Department (Ref. No. ME/168 dated 06.05.2025) was referred back to the HOD (ME) for review. In response, the Department of ME submitted the revised study scheme of ICD in Agriculture Engineering (vide Ref. No. ME/1231 dated 11.11.2025).
	Proposal of Mechanical Engineering Department:
	The Department of Mechanical Engineering proposed that the number of seats in the existing ICD Programme in Mechanical Engineering may be reduced by 30 students so that no additional faculty is required for running the newly proposed programme. The total intake of ICD in Mechanical Engineering shall remain 150.
	There is a provision of exit for students after two years with Certificate in Auto and Farm Equipment mechanic (CAF), which the Department is running under the ICD Programme in Mechanical Engineering. The already running Certificate in Auto and Farm Equipment Mechanic (CAF) will be offered under the purview of newly proposed ICD Programme in Agriculture Engineering only.
	Fifty percent of the students after completing the proposed ICD Programme in Agriculture Engineering will be promoted to the 2 nd year of UG Programme in Mechanical Engineering as per Institute rules.
	A copy of the revised proposal of Mechanical Engineering Department to start new Integrated Certificate & Diploma Programme (proposed intake of 30 students) in " Agriculture Engineering " is placed at Annexure-M (Page 301 to 316) for ready reference, please.
	Points for discussion and consideration by the Senate:
	After examining the proposal of Mechanical Engineering Department to start new Integrated Certificate & Diploma Programme with proposed intake of 30 students, in " Agriculture Engineering ", it is proposed that the Institute should not bring any change in 'Certificate in Auto and Farm Equipment Mechanic (CAF)', which the Department of ME is running since the inception of the Institute.
	To maintain academic uniformity with the already running ICD Programmes, the Department of ME may go ahead with starting of ICD Programme in Agriculture Engineering as a separate discipline instead of <i>the already running Certificate in Auto and Farm Equipment Mechanic (CAF) to be offered under the purview of newly proposed ICD Programme in Agriculture Engineering.</i>
	In view of the increased seats (30) in the newly proposed ICD Programme in Agriculture Engineering and in order to create career pathway for the students passing their ICD Programme in Agriculture Engineering from SLIET, the Institute will have to increase the intake of UG Programme offered by Mechanical Engineering Department as per mandate of the Institute for vertical promotion.
	The proposal is hereby submitted before the Senate for discussion and approval, please.
Resolution:	The Senate considered the proposal to start ICD Programme in Agriculture Engineering by the Department of Mechanical Engineering from AY 2026-27. It was further resolved that the Department of Mechanical Engineering will review the proposal and finalize it before starting this new programme from AY 2026-27 following codal procedure.


(Dr. A.S. Shahi),
Dean (Academics)


(Hari Mohan Arora),
Registrar-cum- Member Secretary,
Senate


(Dr. Mani Kant Paswan),
Director-cum-Chairman, Senate