

SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY
LONGOWAL
(DEEMED TO BE UNIVERSITY)
OFFICE OF DEAN (ACADEMICS)

Ref. No. Dean (A)/ 182

Dated: 25/04/2024

To
All Members of the Senate,
SLIET,
Longowal.

Subject: Regarding Minutes of 40th Senate Meeting, held on 12.04.2024.

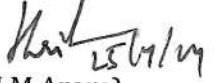
Sir/Madam,

Please find enclosed herewith Minutes of 40th Senate Meeting of the Institute, held at 3.30 p.m. on 12th April, 2024 (Friday) in the Evaluation Centre, SLIET, Longowal.

The minutes are being sent for information and comments, if any, within fifteen days of issuance of this letter.

With kind regards

Yours sincerely,


(H.M. Arora),
(Member Secretary),
Senate, SLIET, Longowal

Copy to:

1. Director, SLIET (Chairman, Senate)... for kind information, please.
2. Dean (A)
3. File copy.

MINUTES OF 40th MEETING OF THE SENATE



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

Date : 12th April, 2024 (Friday)

Time : 3:30PM

SANT LONGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Deemed to be University)

(Centrally Fund Technical Institution)

(Under Ministry of Education, Government of India)

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

The following attended the meeting:

1.	Dr. Mani Kant Paswan, Chairman, Senate, SLIET, Longowal
2.	Dr. Sawinder Kaur, Associate Dean, Lovely Professional University, Phagwara
3.	Shri H.M. Arora, Registrar, SLIET, Longowal
4.	Prof. J. S. Dhillon, 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. Rajesh Kumar, Dean (SW), SLIET, Longowal
9.	Prof. R. K. Mishra, Dean (Alumni & IR), SLIET, Longowal
10.	Prof. A.S.Shahi, HOD (ME), SLIET, Longowal
11.	Prof. Vikas Nanda, HOD (FET), SLIET, Longowal
12.	Prof. Pushpa Jha, HOD (ChE), SLIET, Longowal
13.	Prof. Surita Maini, HOD (EIE), SLIET, Longowal
14.	Prof. Ajay Pal Singh, HOD (ECE), SLIET, Longowal
15.	Prof. Birmohan, HOD (CSE), SLIET, Longowal
16.	Prof. J.R. Sharma, HOD (Maths), SLIET, Longowal
17.	Prof. S.S. Verma, HOD (Physics), SLIET, Longowal
18.	Prof. Jappreet Kaur Bhangu, HOD (M&H), SLIET, Longowal
19.	Prof. A P Singh Pharwaha, Professor (ECE), SLIET, Longowal
20.	Prof. Dhiraj Sud (Chemistry), SLIET, Longowal
21.	Prof. A. S. Dhaliwal (Physics), SLIET, Longowal
22.	Prof. Sukhjot Singh Dhaliwal (Maths), SLIET, Longowal
23.	Prof. H. R. Ghatak (Chemical Engineering), SLIET, Longowal
24.	Prof. D C Saxena (FET), SLIET, Longowal
25.	Prof. Damanpreet Singh (CSE), SLIET, Longowal
26.	Prof. Pradyuman Kumar, Chairman, SET, SLIET, Longowal
27.	Prof. Mahesh Kumar Arora (M&H), SLIET, Longowal
28.	Dr. Mandeep Ghai, ASP (MH) & Associate Dean (Exams/ Secrecy), SLIET, Longowal
29.	Dr. Gulshan Jawa, ASP (Chemical Engineering), SLIET, Longowal
30.	Dr. Gurjinder Kaur, ASP (CSE), SLIET, Longowal
31.	Dr. Pratibha Tyagi, ASP (EIE), SLIET, Longowal
32.	Dr. M.A. Akhtar, ASP (ME), SLIET, Longowal
33.	Dr. Pankaj Kumar Das, AP (ECE), SLIET, Longowal
34.	Dr. Hemant, AP (Chemistry), SLIET, Longowal
35.	Ms. Kanika Aggarwal, AP (Physics), SLIET, Longowal
36.	Dr. Yogesh Kapil, AP (Maths), SLIET, Longowal
37.	Mr. Ashwani, AP (FET), SLIET, Longowal

The following attended the meeting in ONLINE mode:

1.	Prof. Hiralal Murlidhar Suryawanshi, Director, NIT, Hamirpur (H.P.)
2.	Prof. Ashutosh Kumar Singh, Director, IIT, Bhopal
3.	Prof. M.K. Shrimali (Civil Engineering), NIT, Jaipur
4.	Prof. Alakesh Manna, Department of ME, PEC, Chandigarh
5.	Prof. Pradeep Gupta, Professor (ME), SLIET, Longowal
6.	Prof. Sanjay Marwaha, Professor (EIE), SLIET, Longowal

Special Invitee (s):

1.	Prof. Charanjit Singh Riar, Associate Dean (AP), SLIET, Longowal
2.	Prof. Indraj Singh, Associate Dean (ICD/UG), SLIET, Longowal

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
Internal Members	
3.	Prof. Harish Chopra, Professor (Chemistry), SLIET, Longowal
4.	Prof. R K Saxena, Professor (ME) & Head (T&P), SLIET, Longowal
5.	Prof. Jagtar Singh, Associate Dean (PG/ Research), SLIET, Longowal - Special Invitee

**MINUTES OF 40TH MEETING OF THE SENATE OF SLIET, LONGOWAL
HELD AT 3:30PM ON 12TH APRIL, 2024 (FRIDAY)**

At the outset, Chairman, Senate (Director, SLIET) welcomed all the members of the Senate, internal as well as external. He took an opportunity to thank the outgoing external members for their support and guidance and at the same time, he welcomed the new internal members (nominated as per reconstitution of Senate). He further apprised the house about the joining of Dr. R.K. Mishra, Professor (Mathematics) as Dean (Alumni and Industrial Relations) w.e.f. 12.04.2024 in the Institute.

Chairman, Senate then requested Dr. J.S. Dhillon, Dean (Academics) to start the proceedings. Before the start of the proceedings, Dr. J.S. Dhillon presented a brief report about the academic activities in the Institute during the recent past, which was received by Senate with appreciation.

Dean (Academics) then requested Dr. C.S. Riar, Associate Dean (Academic Planning) to present the agenda. Accordingly, Dr. C.S. Riar, Associate Dean (Academic Planning), presented the Agenda.

The decisions taken in the 40th Meeting of the Senate are as under:

ITEM 40.0	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:	Dean (Academics) presented the report related to academic activities conducted during December, 2023 to April, 2024 including Industrial Visits, STC conducted, achievements by students and faculty, performance of students in GATE examination, grant of research projects etc during the last quarter.	
	The report was noted with satisfaction.	
ITEM 40.1	TO CONFIRM THE MINUTES OF THE 39 TH MEETING OF THE SENATE, HELD ON 28.11.2023.	
	The minutes of the 39 th meeting of the Senate of Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, held on 28.11.2023, were circulated to all the members of the Senate via email dated 14.12.2023. A copy of the Minutes of Meeting (MOM) is placed at Annexure-A (Page 1 to 12) .	
	Since, no comments have been received, the Minutes of the 39 th Senate may be confirmed.	
Resolution:	The Senate confirmed the Minutes of 39 th Senate Meeting, held on 28.11.2023, as circulated.	
ITEM 40.2	TO NOTE ACTION TAKEN REPORT ON THE MINUTES OF THE 39 TH MEETING OF THE SENATE, HELD ON 28.11.2023	
	ATR on 39th Senate Meeting held on 28.11.2023	
	As per decisions taken on the agenda items placed before the Senate in its 39 th meeting held on 28.11.2023, 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
	39.0	Status Report on academic activities of the Institute.
	39.1	To confirm the Minutes of the 38 th Meeting of the Senate held on 11.08.2023.
	39.3	NAAC Accreditation of the Institute
	39.4	To Approve award of Certificates, Diplomas And Degrees to the Pass Out Students of ICD, UG, PG and Ph.D. Programmes
		Remarks
		The status report was received with satisfaction.
		The Senate confirmed the Minutes of 38 th Senate Meeting, in 39 th Senate meeting, held on 28.11.2023. The Minutes have already been circulated vide email dated 14.12.2023.
		The Senate resolution was notified vide No. Dean (A)/1962 dated 21.12.02023.
		The Senate resolution was notified vide No. Dean (A)/1963 dated 21.12.02023.

39.5	Regarding admissions of students in Undergraduate (direct entry) for the session 2023-24	The Senate resolution was notified vide No. Dean (A)/1964 dated 21.12.02023.
39.6	Request of Mr. Rupesh Roshan, GME-2246066 to reverse the decision of branch change from GEE to GME.	The Senate resolution was notified vide No. Dean (A)/1965 dated 21.12.02023.
39.7	Adoption of relevant Clause of ICD & PG Rules to UG Rules regarding "Withdrawal of Studentship".	The Senate resolution was notified vide No. Dean (A)/1966 dated 21.12.02023.
39.8	Ratification of admissions of Non-GATE/ NET candidates under Visvesvaraya Ph.D. scheme.	The Senate resolution was notified vide No. Dean (A)/1967 dated 21.12.02023.
39.9	Ratification of proposal for collection of Alumni Fee at the time of admissions	The Senate resolution was notified vide No. Dean (A)/1968 dated 21.12.02023.
39.10	Ratification regarding inclusion of "web of science" journals for requirement of publication for submission of Ph.D. thesis and paper presentation in conference.	The Senate resolution was notified vide No. Dean (A)/1969 dated 21.12.02023.
39.11	Ratification regarding award of fellowship to research scholars admitted without fellowship and fulfilling the requirement of NET/ GATE qualification later.	The Senate resolution was notified vide No. Dean (A)/1970 dated 21.12.02023.
39.12	Cut-off date for awarding/ conferring Ph.D./ M.Tech. Degree during 26 th Annual Convocation, to be held on 23.12.2023.	The Senate resolution was notified vide No. Dean (A)/1971 dated 21.12.02023.
39.13	Regarding Start of New Courses in SLIET, Longowal	
39.13.1	Permission to start M.Tech. Programme in VLSI Design in the department of Electronics and Communication Engineering.	<p>The Senate resolution was notified vide No. Dean (A)/1972 dated 21.12.02023.</p> <p>The approval from AICTE to start M.Tech. in Electronics and Communication (VLSI Design) in the Department of Electronics and Communication Engineering has already been received in the year 2023-24.</p> <p>A request for amendment in the name of M.Tech. Programme in VLSI Design in place of M.Tech. in Electronics and Communication (VLSI Design) has also been made to AICTE in EoA application 2024-25.</p> <p>The M.Tech. Programme in VLSI Design will be started from the session 2024-25 in the department of Electronics and Communication Engineering.</p>

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	39.13.2	Permission to Start B.E. in Civil Engineering from the AY 2024-25.	The Senate resolution was notified vide No. Dean (A)/1973 dated 21.12.02023. Application for starting B.E. in Civil Engineering from the session 2024-25 has been submitted to AICTE through AICTE web portal.
	39.13.3	Permission to start Interdisciplinary/ Integrated B.Sc. + M.Sc. Programme in SLIET, Longowal.	The Senate resolution was notified vide No. Dean (A)/1974 dated 21.12.02023. The proposal has already been approved by the BOM in its 48 th meeting held 29.12.2023 vide Agenda Item No.48.10. The final proposal containing Laboratory set-up/ additional funds / Hostel facility (separate for male and female students) is still awaited from the respective Departments for onwards submission to MoE/ UGC for consideration and approval.
	39.13.4	Permission to start Integrated B.E. + M.Tech. Programme in the Institute.	The Senate resolution was notified vide No. Dean (A)/1975 dated 21.12.02023. Application for starting Integrated B.E. + M.Tech. Programme in the Departments of Mechanical Engineering, Computer Science and Engineering, Electrical Engineering from the session 2024-25 has been submitted to AICTE through AICTE web portal. Further, a committee has also been constituted vide Office Order No. Dean (A)/ 2470 dated 27.02.2024 to chalk out further course of action, including finalization of proposal for submission to AICTE, preparation of study scheme/ curriculum, number of seats, admission procedure etc. The final proposal containing Laboratory set-up/ additional funds / Hostel facility (separate for male and female students) is still awaited from the constituted committee/ respective departments for onwards submission to MoE/ AICTE for consideration and approval.
	39.14	Ratification for minimum students to run the Honour Degree	The Senate resolution was notified vide No. Dean (A)/1976 dated 21.12.02023.
	39.15	To ratify / confirm the Minutes of the Meeting of the Central Research Committee of the Institute held on 20.11.2023.	The Senate resolution was notified vide No. Dean (A)/1977 dated 21.12.02023.
The above status is for the information of the Senate, please.			
Resolution:	The Senate noted the Action Taken Report (ATR) on the Minutes of 39 th Senate meeting, held on 28.11.2023.		
ITEM 40.3	INFORMATION BROCHURE (2024-25)		
	The Information Brochure for the Academic Year 2024-25 (SET-2024) has been finalized by the SET Committee in its meeting dated 30.01.2024.		

	<p>The Information Brochure, finalized by the Core Committee Members of SET-2024, has already been approved by the Chairman, Senate. A copy of the same is placed at Annexure-B (Page 13 to 85).</p> <p>The Information Brochure, finalized by the Core Committee Members of SET-2024, is submitted for ratification by the Senate, please.</p>																																																																	
Resolution:	<p>Dean (A) apprised the house that a committee was constituted by the competent authority, vide Office Order No. Dean (A)/1613 dated 17.11.2023, for giving recommendations of seat matrix considering Institute's mandate as per AICTE approved seats in ICD/ UG Programmes for the admissions from 2024-25 onwards.</p> <p>On the recommendations of the constituted committee, the competent authority has already approved the seat matrix on dated 09.01.2024 for inclusion in the Information Brochure for the AY 2024-25. The Senate ratified the Information Brochure for AY 2024-25 with the revised seat matrix.</p>																																																																	
ITEM 40.4	<p>DECLARATION OF RESULTS OF ODD SEMESTER (AY-2023-24)</p> <p>The Institute conducted the End Semester Examinations for the ODD semester of AY 2023-24 for the students of ICD, UG, and PG programmes of the concerned batches during the month of December 2023. The results have been declared by the academic section with the approval of the Director of SLIET. [Annexure-C (Page 86 to 89)]</p> <table border="1"> <thead> <tr> <th>Batch</th> <th>Semester</th> <th>Students Appeared</th> <th>Students passed</th> <th>Pass percentage</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="text-align: center;">Integrated Certificate Diploma</td> </tr> <tr> <td>2021</td> <td>5th</td> <td>340</td> <td>302</td> <td>88.82%</td> </tr> <tr> <td>2022</td> <td>3rd</td> <td>324</td> <td>245</td> <td>75.62%</td> </tr> <tr> <td>2023</td> <td>1st</td> <td>399</td> <td>234</td> <td>58.65%</td> </tr> <tr> <td colspan="5" style="text-align: center;">Undergraduate</td> </tr> <tr> <td>2020</td> <td>7th</td> <td>611</td> <td>580</td> <td>94.93%</td> </tr> <tr> <td>2021</td> <td>5th</td> <td>547</td> <td>513</td> <td>93.78%</td> </tr> <tr> <td>2022</td> <td>3rd</td> <td>569</td> <td>442</td> <td>77.68%</td> </tr> <tr> <td>2023</td> <td>1st</td> <td>205</td> <td>148</td> <td>72.20%</td> </tr> <tr> <td colspan="5" style="text-align: center;">Postgraduate</td> </tr> <tr> <td>2022</td> <td>3rd</td> <td>73</td> <td>71</td> <td>97.26%</td> </tr> <tr> <td>2023</td> <td>1st</td> <td>84</td> <td>77</td> <td>91.67%</td> </tr> </tbody> </table> <p>The retest examinations of even semester (ICD/ UG/ PG Programs) were also conducted during December, 2023/ January, 2024. The results for the same have also been declared in January/ February, 2024. Some of the revised results declared in March, 2024 also.</p> <p>The matter is placed before the Senate for ratification, please.</p>	Batch	Semester	Students Appeared	Students passed	Pass percentage	Integrated Certificate Diploma					2021	5 th	340	302	88.82%	2022	3 rd	324	245	75.62%	2023	1 st	399	234	58.65%	Undergraduate					2020	7 th	611	580	94.93%	2021	5 th	547	513	93.78%	2022	3 rd	569	442	77.68%	2023	1 st	205	148	72.20%	Postgraduate					2022	3 rd	73	71	97.26%	2023	1 st	84	77	91.67%
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Resolution:	<p>The results for the Odd Semester including retest examination (ICD/ UG/PG/ Ph.D.) were ratified including till date revised results.</p>																																																																	
ITEM 40.5	<p>PROPOSAL TO START INTERDISCIPLINARY M.TECH. PROGRAMMES</p>																																																																	
ITEM 40.5.1	<p>PERMISSION TO START INTERDISCIPLINARY M.TECH. PROGRAMME IN ARTIFICIAL INTELLIGENCE & MACHINE LEARNING</p> <p>During a meeting with all Deans/ HODs, held on 21st November, 2023, it was resolved to start Interdisciplinary M.Tech. programmes in the Institute and constituted various committees to chalk out the modalities viz. number of seats, study scheme, curriculum etc.</p> <p>The constituted committee conducted its meeting on 15.01.2024 and the recommendations of the committee are placed at Annexure-D (Page 90 to 92) for information, please.</p> <p>The committee recommended that the proposed Interdisciplinary M.Tech. Programme in Artificial Intelligence & Machine Learning may be started from Academic Session 2025-26 and the Coordinating Department shall be Department of Electrical and Instrumentation Engineering. The duration of the proposed programme shall be two years and the programme may be started with 12 seats initially.</p> <p>The proposal/ recommendations of the committee, placed at Annexure-D (Page 90 to 92) for consideration and approval by the Senate, please.</p>																																																																	

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Resolution:	The Senate approved to start Interdisciplinary M.Tech. Programme in Artificial Intelligence & Machine Learning and the Coordinating Department shall be Department of Computer Science Engineering. It was also decided that One Professor from each participating Department shall also be included as Member in the Board of Studies for M.Tech. Programme in Artificial Intelligence & Machine Learning.
ITEM 40.5.2	PERMISSION TO START INTERDISCIPLINARY M.TECH. PROGRAMME IN MATERIAL SCIENCE AND ENGINEERING.
	As per New Education Policy-2020, the Institute is planning to start a number of new courses from the AY 2024-25. On similar lines, it is proposed to start Interdisciplinary M.Tech. Programme in Material Science and Engineering. It is expected that the admission rate in the PG Programmes of the Institute will improve.
	The Interdisciplinary M.Tech. Programme in Material Science and Engineering will be started from Academic Session 2025-26. The Coordinating Department shall be Department of Mechanical Engineering and the participating Departments shall be Department of Chemical Engineering, Physics, Chemistry, Civil Engineering, Electronics & Communication Engineering, Electrical and Instrumentation Engineering.
	The duration of the proposed programme shall be two years and the programme may be started with 12 seats initially.
	The requirement of manpower, funds, infrastructure etc shall be chalked out in due course of time. The Department of Mechanical Engineering shall initiate the proposal for AICTE approval and prepare the study scheme, curriculum accordingly by constituting separate Board of Studies for the proposed M.Tech. programme.
	The proposed M.Tech. Programme in Material Science and Engineering shall be offered in regular mode.
	The following shall be the constitution of the Board of Studies for the proposed M.Tech. Programme in Material Science and Engineering: (i) HOD of Coordinating Department – Chairman (ii) HODs of participating Departments – Members (iii) Three Senior Professors from other Institutions/ University of repute (to be proposed by the Coordinating department in consultation with participating Departments and to be selected by the Chairman, Senate) – Members (iv) Three Experts from Industries of repute (to be proposed by the Coordinating department in consultation with participating Departments and to be selected by the Chairman, Senate) – Members. (v) One Alumni (to be proposed by the Coordinating department in consultation with participating Departments and to be selected by the Chairman, Senate) – Member The term of the BOS shall be for a period of two years.
	The matter is placed before Senate for consideration and approval, please.
Resolution:	The Senate approved to start Interdisciplinary M.Tech. Programme in Material Science and Engineering and the Department of Food Engineering & Technology Department shall be the participating Department. It was also decided that One Professor from each participating Department shall also be included as Member in the Board of Studies for M.Tech. Programme in Material Science and Engineering.
ITEM 40.6	RATIFICATION OF RECOMMENDATIONS OF BOARD OF STUDIES FOR REVISION OF COURSE CURRICULUM
ITEM 40.6.1	REVISION OF CURRICULUM OF ICD/ UG/ PG/Ph.D. PROGRAMS FOR THE SUBJECTS, BEING TAUGHT BY MANAGEMENT & HUMANITIES DEPARTMENT
	The Department of Management and Humanities conducted its Board of Studies meeting on 11 th January, 2024 and revised the curriculum of various subjects pertaining to ICD/ UG/ PG/Ph.D. programmes. As per recommendations of the Board of Studies, the revised syllabus is to be implemented from AY 2024-25.
	The revised curriculum is placed at Annexure-E (Page 93 to 162) for ratification, please.

Resolution:	The Senate ratified the revised syllabus approved by the Board of Studies of M&H Department (meeting dated 11.01.2024) and desired that the COs/POs should also be revised in concurrence with other departments. The complete syllabus including revision of COs/ POs may be placed in the next Senate Meeting for confirmation. The revised syllabus will be applicable from the Academic Session 2024-25 onwards.
ITEM 40.6.2	REVISION OF CURRICULUM OF THE SUBJECTS, BEING TAUGHT BY DEPARTMENT OF FOOD ENGINEERING AND TECHNOLOGY
	The Department of Food Engineering and Technology conducted its Board of Studies meeting on 30 th November, 2023 and revised the curriculum of various subjects pertaining to PG/UG programmes as per following details:
1.	A revision in the course content of M.Tech. subjects Food Process Equipment and Design (PCFT-821), Novel Techniques in Food Packaging (PCFT-822) and Advanced Food Process Engineering (PEFT-911A).
2.	Swapping of Unit Operations in Food Processing (Open Elective- OEFT-621B) with Processional Elective Food Storage Engineering (PEFT-621A).
3.	Revision in the contents of UG course PEFT-711A – Health and Functional Food.
	The recommendations of the Board of Studies are placed at Annexure-F (Page 163 to 185) for ratification, please. As per recommendations of the Board of Studies, the revised syllabus is applicable for students admitted from the AY 2023-24.
	The matter is placed before Senate for ratification, please.
Resolution:	The Senate ratified the revised syllabus approved by the Board of Studies of FET Department (Meeting dated 30.11.2023). The revised syllabus will be applicable from the 2024-25 batch onwards.
ITEM 40.6.3	REVISION OF CURRICULUM OF THE SUBJECTS, BEING TAUGHT BY DEPARTMENT OF COMPUTER SCIENCE ENGINEERING.
	The Department of Computer Science Engineering conducted its Board of Studies meeting on 18 th December, 2023 and revised the curriculum of UG programme (Batch 2021 6 th semester onwards, Batch 2022, 4 th Semester onwards and all batches from 2023 onwards). The following recommendations were given by the BoS of CSE Department:
1.	The detailed contents and CO-PO mapping of UG subjects have been revised and finalized.
2.	The revision in syllabus for UG Programme ((Batch 2021 - 6 th semester onwards, Batch 2022, 4 th Semester onwards and all batches from 2023 onwards) was approved.
3.	If needed, minor changes in the course contents may be incorporated by the Internal BoS in its internal meeting with the consent of External BoS members.
	The recommendations of the Board of Studies are placed at Annexure-G (Page 186 to 188) for ratification, please. The soft copy of the revised syllabus for UG - Batch 2021 (6 th semester onwards), UG-Batch 2022 (4 th Semester onwards) and UG (all batches from 2023 onwards) has already been provided to all the senate members through email and the hard copy of the revised syllabus is placed on the table for information, please.
	The matter is placed before Senate for ratification, please.
Resolution:	The Senate ratified the revised syllabus approved by the Board of Studies of CSE Department (Meeting dated 18.12.2023). The revised syllabus will be applicable from January, 2024 onwards for all batches.
ITEM 40.7	GUIDELINES REGARDING ADMISISON OF NRI (INTERNATIONAL) STUDENTS UNDER PH.D. PROGRAMME
	Vide agenda item No. 11 of Central Research Committee (CRC) Meeting, held on 20.11.2023, followed by its ratification in 39 th Senate meeting, held on 28.11.2023 vide Agenda Item no. 39.5 and further approval of competent authority, a committee of following was constituted to formulate the academic, research and other conditions for proposed admission of NRI (International students under Ph.D. programme in SLIET) during Academic Session 2024-25:

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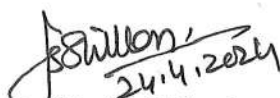
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24.4.2024

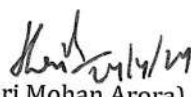
	1.	Dean (Academics)	...Chairman
	2.	Dean (R&C)	...Member
	3.	Dean (SW)	...Member
	4.	Dr. P.S. Panesar, Profesor (FET)	...Member
	5.	Dr. Vinod Kumar Verma, AP(CSE)	...Member
	The committee in its meeting, held on 23.01.2024, formulated/ recommended the academic, research and other conditions for admission of NRI (International students under Ph.D. programme in SLIET). The recommendations of the committee are placed at Annexure-H (Page 189) .		
	The matter is placed before Senate for consideration and approval, please.		
Resolution:	The senate approved the proposal for admission of International/ NRI students under Ph.D. programme in SLIET in place of International (NRI) students.		
ITEM 40.8	GUIDELINES/ MODALITIES FOR START OF POST DOCTORATE FELLOWSHIP (PDF) IN SLIET LONGOWAL FROM THE YEAR 2024-25.		
	Vide agenda item No. 9 of Central Research Committee (CRC) Meeting, held on 20.11.2023, followed by its ratification in 39 th Senate meeting, held on 28.11.2023 vide Agenda Item no. 39.5 and further approval of competent authority, a committee of following was constituted to formulate/ workout the modalities for start of Post Doctorate Fellowship (PDF) in SLIET, Longowal from the year 2024-25:		
	1.	Dean (R&C)	...Chairman
	2.	Dr. A.S. Shahi, Professor (ME)	...Member
	3.	Dr. D.C. Saxena, Professor (FET)	...Member
	4.	Dr. P.S. Panesar, Profesor (FET)	...Member
	5.	Dr. R.K. Mishra, Professor (Mathematics)	...Member
	The committee in its meetings, held on 10.01.2024 and 21.02.2024, formulated the guidelines/ modalities for start of Post Doctorate Fellowship (PDF) in SLIET, Longowal from the year 2024-25. The recommendations of the committee are placed at Annexure-I (Page 190 to 196) .		
	The matter is placed before Senate for consideration and approval, please.		
Resolution:	The Senate considered and approved the proposal with the following amendments: the term "the mentor should have 03 research funded/ consultancy projects completed/ ongoing" be deleted and the number of PDFs (per department) and the fellowship amount be got approved from the Hon'ble Board of Management before implementation.		
ITEM 40.9	AMENDMENT OF CLAUSE NO. 5.4 (a) of PH.D RULES & REGULATIONS REGARDING CARRYING OUT RESEARCH WORK FOR AT LEAST A PERIOD OF 04 YEARS BY PART TIME CANDIDATES TO 03 YEARS AND RATIFICATION OF CASE OF MR. RAJIV SHARMA, PFE 2017, PART TIME RESEARCH SCHOLAR FOR CONDUCT OF PRE-SUBMISSION SEMINAR BEFORE 04 YEARS AFTER DATE OF REGISTRATION		
	Mr. Rajiv Sharma registered in Ph.D as a Part-Time Research Scholar in the Department of Food Engineering & Technology on 09.11.2020 in the Academic Session 2020-21.		
	As per existing clause no. 5.4 (a) of Ph.D. Rules & Regulations of the Institute, the full-time students and part-time students must carry out research work for at least a period of three years and four years respectively from the date of registration / enrolment for Ph.D. degree before submission of thesis. Rule further states that " <i>in exceptional cases, a Part Time candidate can be considered to submit his / her Ph.D. thesis before 04 years subject to the condition that he/she has published atleast 03 research papers in SCI/SCIE indexed journals. Further the submission of the thesis shall be subject to the approval of Chairman Senate after recommendations of DRC of the department</i> ".		
	Mr. Rajiv Sharma requested for conduct of pre-submission seminar for submission of thesis after completion of 03 years duration from his registration but was not fulfilling the conditions of publications required for submission of thesis before completion of 04 years research work as mentioned in above paragraph.		

	<p>Keeping in view clause no. 4 (1) (durations) of the UGC Minimum Standards and Procedures for Award of Ph.D. Regulations-2022 dated 07.11.2022, which states that "Ph.D programme shall be for a minimum duration of three years including course work, and a maximum duration of six years from the date of admission", it was proposed to amend the existing clause 5.4 (a) in the coming Senate of the Institute in accordance with said UGC Regulations as under which shall be applicable for all Ph.D. Scholars of the Institute irrespective of their admission session :</p>						
	<table border="1"> <thead> <tr> <th>Existing clause 5.4 (a)</th> <th>Proposed amendment of clause 5.4 (a)</th> </tr> </thead> <tbody> <tr> <td>The full-time students must carry out research work for at least a period of three years from the date of registration/ enrolment for Ph.D. degree before submission of thesis.</td> <td rowspan="3">Ph.D. scholars should carry out research work for at least a period of 03 years from the date of registration/ enrolment for Ph.D. degree before submission of thesis irrespective of their admission (Full Time/ Part Time / Executive Part Time etc.)</td> </tr> <tr> <td>The Part time candidate should carry out research work for at least a period of 04 years from the date of registration / enrolment for Ph.D. degree before submission of thesis.</td> </tr> <tr> <td>However, in exceptional cases, a Part Time candidate can be considered to submit his/ her Ph.D. thesis before 04 years subject to the condition that he/she has published at least 03 research papers in SCI/SCIE indexed journals. Further the submission of the thesis shall be subject to the approval of Chairman Senate after recommendations of DRC of the department.</td> </tr> </tbody> </table>	Existing clause 5.4 (a)	Proposed amendment of clause 5.4 (a)	The full-time students must carry out research work for at least a period of three years from the date of registration/ enrolment for Ph.D. degree before submission of thesis.	Ph.D. scholars should carry out research work for at least a period of 03 years from the date of registration/ enrolment for Ph.D. degree before submission of thesis irrespective of their admission (Full Time/ Part Time / Executive Part Time etc.)	The Part time candidate should carry out research work for at least a period of 04 years from the date of registration / enrolment for Ph.D. degree before submission of thesis.	However, in exceptional cases, a Part Time candidate can be considered to submit his/ her Ph.D. thesis before 04 years subject to the condition that he/she has published at least 03 research papers in SCI/SCIE indexed journals. Further the submission of the thesis shall be subject to the approval of Chairman Senate after recommendations of DRC of the department.
Existing clause 5.4 (a)	Proposed amendment of clause 5.4 (a)						
The full-time students must carry out research work for at least a period of three years from the date of registration/ enrolment for Ph.D. degree before submission of thesis.	Ph.D. scholars should carry out research work for at least a period of 03 years from the date of registration/ enrolment for Ph.D. degree before submission of thesis irrespective of their admission (Full Time/ Part Time / Executive Part Time etc.)						
The Part time candidate should carry out research work for at least a period of 04 years from the date of registration / enrolment for Ph.D. degree before submission of thesis.							
However, in exceptional cases, a Part Time candidate can be considered to submit his/ her Ph.D. thesis before 04 years subject to the condition that he/she has published at least 03 research papers in SCI/SCIE indexed journals. Further the submission of the thesis shall be subject to the approval of Chairman Senate after recommendations of DRC of the department.							
	<p>Further, in view of proposed amendment as above, Mr. Rajiv Sharma was allowed for pre-submission seminar after completion of 03 years from date of registration with the approval of Director, SLIET cum-Chairman, Senate subject to ratification in the Senate (Annexure-J (Page 197)).</p> <p>Accordingly, the case is submitted for consideration for ratification of amendment in Clause no. 5.4 (a) of Ph.D. Rules & Regulations as proposed in above table and for conduct of pre-submission seminar of Mr. Rajiv Sharma, PFE 2017, Part Time Research Scholar, after completion of three years from the date of registration.</p> <p>The matter is placed before Senate for consideration of amendment and ratification, please.</p>						
Resolution:	The Senate ratified the proposal and approved the amendment of clause 5.4 (a) of Ph.D. Rules & Regulations of the Institute. It may be made effective for all the Ph.D. pursuing students/ candidates w.e.f. 2023-24 (Odd Semester).						
ITEM 40.10	<p>APPROVAL REGARDING APPENDING CERTIFICATE ON NOTIFICATION, PROVISIONAL DEGREE CERTIFICATE AND DEGREE CERTIFICATE OF SUCCESSFUL PH.D. SCHOLARS WITH REGARD TO PH.D AWARDED IN ACCORDANCE WITH THE PROVISIONS OF UGC (MINIMUM STANDARDS AND PROCEDURES), REGULATIONS</p>						
	<p>As per procedure, the Research Scholar successfully completing his / her Ph.D. is being issued Notification of completion, Provisional Degree Certificate and Final Degree Certificate by mentioning that "Ph.D awarded in accordance with the provisions of UGC (Minimum Standards and Procedure for Award of M.Phil / Ph.D. Degree), Regulations. This Certificate is being issued till date by mentioning the year "2009". The UGC issued gazette notifications on Minimum Standards and Procedures Regulations in the years 2009, 2016 and 2022.</p> <p>As of now, the Research Scholars admitted prior to and after 2016 are pursuing / passing their Ph.D Degrees. Since, the UGC Regulations are being followed, it is proposed that instead of mentioning "year" of UGC Regulations, the following certificate may be appended on Ph.D documents like Notification, Provisional Degree Certificate and Final Degree Certificate:</p> <p>"Ph.D. awarded in accordance with the provisions of UGC (Minimum Standards and Procedures for Award of Ph.D. Degree), Regulations enforced from time to time".</p> <p>The matter is placed before Senate for consideration and approval, please.</p>						
Resolution:	The senate approved the proposal. It will be effective from the date of approval in the Senate i.e. 12.04.2024.						

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24.4.2024

ITEM 40.11	TO RATIFY / CONFIRM THE MINUTES OF THE MEETING OF THE CENTRAL RESEARCH COMMITTEE OF THE INSTITUTE, HELD ON 21.03.2024.
	A meeting of the Central Research Committee of the Institute was held on 21.03.2024.
	A copy of the MOM of the CRC of the Institute is placed at Annexure-K (Page 198 to 210) for ratification/ confirmation by the Senate, please.
Resolution:	The Senate ratified the Minutes of Central Research Committee meeting dated 21.03.2024.
ITEM 40.12	RESTRUCTURING OF INTEGRATED CERTIFICATE DIPLOMA (ICD) PROGRAMMES OF THE INSTITUTE.
	During the 2-days Progress Review Workshop on Vision Plan "SLIET-2030", held on 02.03.2022 and 03.03.2022, it was resolved that restructuring of ICD Program be implemented in the Academic Session 2023-24 and all the requirements also be completed with time line.
	The matter was taken up in the Standing Committee of Senate in its 18 th Meeting, held on 26.04.2023, vide Agenda Item No.18.1. The Standing Committee resolved that the restructuring proposal will be reviewed after one month and 03 (three) experts from NITTTR, Chandigarh may be invited for finalization of proposed restructuring of ICD Programs.
	The matter was again taken up in the 19 th meeting of Standing Committee of Senate, held on 19.06.2023, vide Agenda Item No.19.1. Three external experts from NITTTR, Chandigarh, Dr.Arvind Bal Gupta, Prof. & Head, Curriculum Development Centre, NITTTR, Chandigarh, Dr. B.S. Pabla, Professor (ME), NITTTR, Chandigarh and Dr. Maitreyee Dutta, Professor, Department of Information Management and Emerging Engineering, NITTTR, Chandigarh were invited to attend the meeting to discuss the proposed restructuring of ICD Programs.
	The 19 th Standing Committee of Senate resolved that the proposed Study Scheme is to be kept intact as per AICTE norms for getting NBA Accreditation of the ICD Programs and the syllabus of courses be also adopted as per AICTE norms with necessary modification as per mandate of the Institute.
	The revised study scheme was circulated to the Departments for necessary modifications in the Month of June, 2023. It was also requested to finalize the study scheme/ syllabus through BoS of respective Department, prepare the list of required equipments / budget plan and submit the same for kind consideration in the meeting of Senate.
	Further, revised scheme has been freezed in consultation with the Departmental BoS Conveners. A copy of the final/ freezed study scheme is placed at Annexure-L (Page 211 to 242) for consideration and approval by the Senate for implementation from the AY 2024-25, please.
	The respective Departments may be allowed to convene their BoS and submit the study scheme/ syllabus for implementation from the AY 2024-25, as per freezed/ final study scheme.
	The matter is placed before Senate for consideration and approval, please.
Resolution:	The Senate approved the restructuring of ICD Programmes for implementation/ starting from the AY 2024-25. The teaching Departments will ensure to conduct Board of Studies meetings for preparing of syllabi as per restructured study scheme, year-wise, before its implementation.


24/4/24
(Dr. J.S. Dhillon),
Dean (Academics)


24/4/24
(Hari Mohan Arora),
Registrar-cum- Member Secretary,
Senate


24/4/24
(Dr. Mani Kant Paswan),
Director-cum-Chairman, Senate