MINUTES OF THE 34th MEETING OF THE SENATE held at 3.00 p. m. on 7th February, 2022 (Monday)



Venue : Committee Room, First Floor, Administrative Block, SLIET Campus, Longowal (Sangrur) Punjab

Date: 7th February, 2022 (Monday)

Time: 3.00 p.m.

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 were present :-

Dr. Shailendra Jain, Director (Chairman, Senate)	In person	Dr. M. K. Jha, Professor, Chemical Engg. NIT, Jalandhar	In person
Dr. K. V. Gangadharan, Professor, Deptt of Mech Engg, NIT, Surathkal	Through online	Dr. Aditya Trivedi, Professor, I.C.T. ABV - IIITM, Gwalior (MP)	Through online
Dr. Siddhartha Sarkar, Dean (Acad) Skill University, Gurugram	Through online	Dr. Mukesh Pathak, Professor, Electrical Engg, IIT, Roorkee	Through online
Dr. Sunil Singla, AsP, Electrical Engg, Thapar Instt of Engg & Tech, Patiala	Through Online	Dr. J. S. Dhillon, Dean (Academics)	In person
Dr. A. S. Dhaliwal, Dean (R&C)	In person	Dr. A. S. Arora, Dean (FSW)	In person
Dr. P. S. Panesar, Dean (P&D)	In person	Dr. Rajesh Kumar, Dean (SW)	In person
Dr. Surinder Singh, HOD (ECE)	In person	Dr. Pushpa Jha, HOD (CHE)	In person
Dr. Dhiraj Sud, HOD (Chy)	In person	Dr. Surita Maini, HOD (EIE)	In person
Dr. K. Prasad, HOD (FET)	In person	Dr. S. S. Verma, HOD (Phy)	In person
Dr. Manoj Sachan, HOD (CSE)	In person	Dr. V. K. Kukreja, HOD (Maths)	In person
Dr. A. S. Shahi, HOD (ME)& Civil	In person	Dr. J. S. Ubhi, Asso Dean (AP)	In person
Dr. Parveen Khanna, HOD (M&H)	In person	Dr. Navdeep Jindal, Asso Dean (Acad)	In person
		Dr. Harish Chopra, Registrar (MS)	In person

The following members on the Senate attended the meeting through online mode :-

Dr. B. K. Kanungo, Prof (Chy)	Online	Dr. M. B. Bera, Prof (FET)	Online
Dr. Sanjay Marwha, Prof (EIE)	Online	Dr. Anupama Marwaha, Prof (ECE)	Online
Dr. A. P. Singh, Prof (ECE)	Online	Dr.Manpreet Kaur, Prof (EIE)	Online
Dr. Avinash Thakur, Prof (CHE)	Online	Dr. Damanpreet Singh, Prof (CSE)	Online
Dr. S. S. Verma, HOD (Phy)	Online	Dr. H. R. Ghatak, Prof (CHE)	Online
Dr. R. K. Saxena, Prof (ME)	Online	Dr. Bir Mohan Singh, Prof (CSE)	Online
Dr. Kamlesh Kumari, Prof (CHE)	Online	Dr. Kulwant Singh, Prof (ME)	Online
Dr. Ajay Pal Singh, Prof (ECE)	Online	Dr. P. K. Dhiman, Prof (M&H)	Online
Dr. S. M. Ahuja, Prof (CHE)	Online	Dr. Vinod Mishra, Prof (Maths)	Online
Dr. M. M. Sinha, Pof (Phy)	Online	Dr. Jappreet Kaur, Prof (M&H)	Online
Dr. Sanjeev Bansal, Prof (M&H)	Online	Dr. Dilip Kumar, Prof (ECE)	Online
Dr. R. K. Guha, Prof (Maths)	Online	Dr. Sukhcharan Singh, Prof (FET)	Online
Dr. Pardeep Gupta, Prof (ME)	Online	Dr. Charanjiv Singh, Prof (FET)	Online
Dr. D. C. Saxena, Prof (FET)	Online	Dr. R.P. Chaudhary, Prof (Chy)	Online
Dr. S. S. Dhaliwal, Prof (Maths)	Online	Dr. R. K. Yadav, Prof (ME)	Online
Dr. J. S. Gill, AsP (ME)	Online		

However, some of the members on the Senate attended the meeting through online mode, but, could not be identified because of entry with <u>"unknown user"</u>.

18 Way 2 - 2012

Mr.

MINUTES OF THE 34th MEETING OF THE SENATE OF SLIET, LONGOWAL HELD AT 3.00 P. M. ON 7th FEBRUARY, 2022 (MONDAY) IN THE COMMITTEE ROOM, FIRST FLOOR, ADMINISTRATIVE BLOCK

Before start of the proceedings, Prof. J. S. Dhillon, Dean (Academics), SLIET, presented the status report about the academic activities of the Institute, in detail, during the last quarter, i.e. since the 33rd Senate held on 25.11.2021, which was received by the Senate, with satisfaction and appreciation.

Thereafter, the agenda items were presented and decisions taken as under :-

<i>34.0</i>	Status Report on Academic Activities of the Institute					
	The Status Report on the Academic Activities of the Institute will be presented by Dear (Academics) during the meeting.					
	Decision					
	Dean (Academics), presented the academic activities related with admission (AY 2021-22 Results (Odd semester AY-2021-22), FDP and conferences organized, study tour etc during the last quarter. The achievements related to the Institute development, students, faculty and the departments were well appreciated. The Senate believe that the spirit shall continue in future Data analytical committee will analyse the status of admissions and will suggest further correction measure to improve the intake.					
<i>ITEM</i> 34.1	TO CONFIRM THE MINUTES OF THE 33 rd MEETING OF THE SENATE, HELD ON 25.11.2021					
	The minutes of the 33 rd meeting of the Senate of Sant Longowal Institute of Engineering an Technology (SLIET), Longowal, held on 25.11.2021, were circulated to all the members of the Senate. A copy of the Minutes of Meeting (MOM) is placed at <i>Annexure - "A" (page 1 to 10)</i> .					
	The comments on MOM (Any other item – 33.10.1, Ajay Gupta versus SLIET) have bee received from one internal and two external members, a copy of which is placed at <u>Annexure</u> "B" (page 11 to 17) for perusal by the Senate Members, please.					
	In view of the above, the matter is placed before the Senate for deliberations and further decision please.					
	Decision					
	Senate confirmed the minutes of 33 rd Senate meeting held on 25.11.2021. On item 33.10.1 comments received from members are well taken and it was decided to proceed as per legal opinion (i.e. a revision petition be filed challenging the order passed by the Lower Court. Further the matter of declaration of result be considered afresh in view of the new traced documents).					
1TEM 34.2	TO NOTE ACTION TAKEN REPORT ON THE MINUTES OF THE 33 rd MEETING OF THE SENATE, HELD ON 25.11.2021					
	ATR on 33rd Senate Meeting held on 25.11.2021					
	As per decisions taken on the agenda items placed before the Senate in its 33 rd meeting held or 25.11.2021, office letters have been issued within the Institute, for information and furthe necessary action by the HODs and Sections In-charge, wherever needed. A brief description or each item is given as under:-					
	Item No. Description of Item Remarks					
	33.3 To ratify / confirm the minutes of the 11 th meeting of the Standing Committee of the Senate held on 07.10.2021 To ratify / confirm the minutes of the Notified to Associate Dean (Acad) violated No. Dean (A)/ 2021 / 1570 date 07.12.2021, and implemented.					
	33.4 Charging of fees from students Notified vide No. Dean (A)/ 2021 / 157 belonging to PWD categories after dated 07.12.2021, and implemented.					

58mlon 1

3 Mann

3:

	expiry of normal duration of any programme	
33.5	Issuance of separate detailed marks cards (DMCs) to the UG-2018 and UG-2019 batch students for 5 th and 6 th semesters	Notified to Associate Dean (Acad) vide No. Dean (A)/ 2021 / 1573 dated 07.12.2021, and implemented.
33.6	Rules and Regulations of Bachelor of Engineering (B. E.) Honours Degree	Notified to all heads of teaching departments vide No. Dean (A) / 2021/1574 dated 07.12.2021, and implemented.
33.7	Amendment in UG and PG Rule regarding improvement of grade to attain CGPA 6.67	Notified to Associate Dean (Acad) vide No. Dean (A)/ 2021 / 1572 dated 07.12.2021, and implemented.
33.8	Rules & Regulations for internship in industry	Notified to all heads of teaching departments vide No. Dean (A) / 2021/1575 dated 07.12.2021, and implemented.
33.9	Ratification of Academic Calendars	Notified to Associate Dean (Acad) vide No. Dean (A)/ 2021 / 1571 dated 07.12.2021, and implemented.
33.10.1	CS/728/2017 : Case of Mr. Ajay Gupta, Registration No. DFT/012/94 Versus SLIET, Longowal	Notified to Associate Dean (Acad) vide No. Dean (A) / 2021 / 1577 dated 07.12.2021, and implemented.

The above status is for the information of the Senate, please.

ATR on Item No. 32.3 of the 32nd Senate Meeting held on 24.08.2021

The MOM of the Central Research Committee of the Institute, held on 16.08.2021, were ratified by the Senate in its 32nd meeting held on 24.08.2021. However, a few more suggestions were also given by the Senate.

Accordingly, a separate item is being placed before the Senate for consideration and approval, please.

Decision

Action Taken Report (ATR) on MOM of 32nd and 33rd Senate meetings is noted.

TO RATIFY / CONFIRM THE MINUTES OF THE 12th&13thMEETINGS OF STANDING 34.3 COMMITTEE OF SENATE, HELD ON 21.12.2021 & 03.01.2022, RESPECTIVELY

Vide Item No. 29.12, the Senate in its 29th meeting held on 17.07.2020, had constituted a Standing Committee to deal with urgent, important and time bound matters related to students/academics.

The 12th and 13thmeetings of the Standing Committee of the Senate were held on 21.12.2021 and 03.01.2022, respectively. The minutes of these two meetings are placed at <u>Annexure – "C"</u> (page 18 to 19) and <u>Annexure – "D" (page 20)</u> for ratification / confirmation by the Senate, please.

It is hereby brought to the notice of the Senate, that, all the decisions taken in the 12th and 13th meetings of the Standing Committee of the Senate, held on 21.12.2021 and 03.01.2022, respectively, have already been implemented.

Vide Item No. 12.4 (2) it has been decided by the Standing Committee of the Senate, in its 12thmeeting held on 21.12.2021, that, Chairman (SET) and HoD (T&P) will also be the members of the Standing Committee of the Senate, henceforth.

Accordingly, the matter is placed before the Senate, for approval, to include these two office bearers on the Standing Committee, please.

Biller 09.2.2022

Jant 412

	Decision
	The minutes of 12 th and 13 th meetings of the Standing Committee of the Senate held or 21.12.2021 and 03.01.2022, respectively, are ratified. The Chairman, SET and HOD (Training 8 Placements) are included as regular members of Standing Committee of the Senate.
	Further, in view of improved situation of Covid-19, it was decided to re-open the Institute in "Offline" mode in a phased manner. In the first phase, the re-opening of the Institute in Offline mode be considered for 6 th Semester UG and ICD programme students, with effect from 26 th February, 2022.
1TEM 34.4	TO RATIFY / CONFIRM THE MINUTES OF THE MEETING OF THE CENTRAL RESEARCH COMMITTEE OF THE INSTITUTE, HELD ON 27th JANUARY, 2022
	A meeting of the Central Research Committee of the Institute was held on 27 th January, 2022.
	A copy of the MOM of the CRC of the Institute is placed at <u>Annexure – "E" (page 21 to 36)</u> for ratification / confirmation by the Senate, please.
	Decision
	The minutes of meeting of the Central Research Committee of the Institute, held on 27 th January, 2022, are ratified.
	However, the Senate suggested to review the decision on Serial No. 3 of Item No.1 for allocation of supervisor and co-supervisor through a committee in the light of eligibility criteria of Ph. D. Ordinances. Further, Dean (R&C) to consider Item No. 9 to award appropriate certificate in case student leaves the Ph.D. programme, in between, also through a committee.
1TEM 34.5	TO RATIFY / CONFIRM THE MINUTES OF THE 10 TH MEETING OF THE INTERNAL QUALITY ASSURANCE CELL (IQAC) HELD ON 30.11.2021
	The 10 th meeting of the Internal Quality Assurance Cell (IQAC) was held on 30.11.2021.
	A copy of the MOM of this meeting is placed at <u>Annexure – "F" (page 37 to 44)</u> for ratification / confirmation by the Senate, please.
	Decision
	The minutes of 10 th meeting of the Internal Quality Assurance Cell (IQAC), held on 30.11.2021, are ratified.
1TEM 34.6	DECLARATION OF RESULTS OF END SEMESTER EXAMINATIONS CONDUCTED BY THE INSTITUTE DURING THE MONTH OF DECEMBER, 2021
	The Institute had conducted the end semester examinations for the concerned students during the month of December, 2021.
	The matter is placed before the Senate for approval to declare the results of the above mentioned end semester examinations, please.
	Decision
	The Senate approved to declare the results of 3 rd and 5 th Semester of ICD programme, 5 th and 7 th semester of UG programme and 3 rd semester of PG programme of all disciplines, the examinations of which were held in the month December, 2021. The efforts made by all for timely declaration of results in view of pandemic situation and long term election duty of some staff, is received with appreciation.

88 millar, 109.2.2022

Maws 14.2.22

3:

ITEM TO RATIFY THE APPROVALS ACCORDED BY DIRECTOR, SLIET, FROM TIME TO TIME, 34.7 ON THE ACADEMIC / STUDENTS RELATED MATTERS

Inclusion of one full course of 03 credits of "Universal Human Values 2: Understanding Harmony" for all UG and PG programmes

As per email dated 18.11.2021, received from the AICTE, New Delhi, one full course of 03 credits of "Universal Human Values 2: Understanding Harmony" is to be introduced for all UG and PG programme. A proposal was put up to Director, SLIET, for approval, to introduce this course for UG programmes subject to subsequent ratification by the Senate. The said proposal has been approved by Director, SLIET, on dated 23.12.2021.

The matter is placed before the Senate for ratification, please.

Decision

The Senate approved for the inclusion of 03 credits of "Universal Human Values 2: Understanding Harmony" for all UG programme initially.

ITEM TO CONSIDER AND APPROVE THE CONVERSION FORMULA FROM CGPA TO 34.8 PERCENTAGE

At present, The Institute has adopted the following grading system and award of grades to all the students, i.e. ICD, UG and PG programmes:-

Grade	Grade Points	Existing range of marks
A(+)	10	81-100
Α	09	70-80
B(+)	08	61-69
В	07	56-60
C(+)	06	51- 55
C	05	41-50
D	04	35-40
E	02	< 35
F	00	
S	State Children	
US	L L L	
W		
X		

Percentage of marks = 9 X CGPA (Cumulative Grade Point Average)

During the recent past, the passed-out students have requested to change the conversion formula from the existing multiplying factor-9 to 10 or atleast 9.5, so that 60% of marks, i.e. 1st division is attained with 6 CGPA instead of 6.67 CGPA, which is the minimum requirement for getting jobs or otherwise.

Accordingly, a committee of six faculty members was constituted vide Ref. No. SLIET/Dean (A) / 2021 / 722 dated 03.08.2021, to review the existing Rule regarding conversion formula from CGPA to percentage, i.e. factor 9, which is existing in the Institute, at present.

The committee in its meeting held on 06.01.2022, has recommended the following Grading System and Conversion Formula applicable to the students of ICD, UG and PG programmes admitted from the year 2021 onwards:-

Grade	Grade Points	Existing range of marks	Proposed range of marks	Description
A(+)	10	81-100	90-100	Outstanding
Α	09	70-80	80-89	Excellent
B(+)	08	61-69	70-79	Very Good
В	07	56-60	60-69	Good

8ular - 2012

10 (W. 2. W

-49 Below average -39 Marginal 35 Fail - Fail (Detained) - Incomplete
35 Fail - Fail (Detained) - Incomplete
- Fail (Detained) - Incomplete
- Incomplete
- Satisfactory
- Unsatisfactory
 Temporary withdrawal
 Debarred on grounds of indiscipline / unfair mean

Percentage of marks = 10 X CGPA (Cumulative Grade Point Average)

The matter is placed before the Senate for consideration and approval, please.

Decision

The item is deferred and shall be put up with comparative analysis in the Senate meeting.

ITEM TO CONSIDER AND APPROVE AMENDMENTS TO THE ORDINANCES AND RULES & 34.9 REGULATIONS FOR Ph. D. PROGRAMMES, 2018

The MOM of the Central Research Committee of the Institute, held on 16.08.2021, were ratified by the Senate in its 32nd meeting heldon 24.08.2021.

However, it was resolved that Dean (R&C) be requested to constitute a committee:

- i) To review the progress of Ph. D. candidates in every semester till submission of the thesis:
- ii) To review the policy for adding co-supervisor within a stipulated / rationale time frame.
- iii) The external member, Prof. Siddhartha Sarkar, suggested to involve an expert from the industry.

In compliance to the above decision of the 32nd Senate, Dean (R&C) vide office order No. 2209 dated 16.11.2021, had constituted a committee to give its recommendations on the issues referred above.

The recommendations of the committee are proposed as under :-

Existing clause of Ph. D Rules and Regulations- 2018	Proposed Clause / Rule by the Committee	Remarks
5.2: After the completion of six months, the progress of the research will be evaluated by a Research Advisory Committee (RAC) for all candidates. The RAC will normally consist of the Supervisor and Co-Supervisor (if any) and two faculty members conversant with the field of research. The Co-Supervisor and/or member of the RAC may be from outside the Institute. The Research Supervisor of the scholar shall be the Convener of this Committee. The names of the RAC members and any subsequent changes in its composition shall be communicated by the DRC to the CRC for record. The RAC is expected to monitor the progress of the candidate until the completion of the programme. This Committee shall have the following responsibilities: (i) To review the research proposal and finalize the topic of research; (ii) To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do. (iii) To periodically review and assist in the progress of the research work of the research scholar.	5.2: RAC/RPC and DRC concerned will monitor progress of research scholars after every six months (half yearly) till the submission of thesis instead of Annual progress seminars. HODs will ensure that presentation for assessing half yearly progress of research scholars be held before semester registration and same be submitted alongwith semester registration form. Amended proforma for half yearly (six monthly) progress report is enclosed. Director, SLIET, on dated 17.01.2022, has recommended the following committee for monitoring six monthly progress of research scholars: 1. HoD/Nominee - Chairman 2. Supervisor(s)- Convener 3. *One expert from Deptt having Ph.D - Member 4. *One expert outside Deptt - Member *Proposed by Supervisor and selected by Dean (Academics) Accordingly, the proforma has also been revised and enclosed.	
(B) Addition of Co-Supervisor	WO'T THE THE THE THE THE THE THE THE THE TH	DE D
Existing clause of Ph.D Rules and Regulations- 2018	Proposed Clause / Rule by the Committee	Remarks
4.1 (iv):In case of topics which are of inter- disciplinary nature where the Department concerned	4.1 (iv) : Co-Supervisor from Institute other than SLIET shall be recommended by DRC, if the	

Saillar . 2.2022

Carri. 2.21

supplemented from outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/Faculty/College/Institution on such terms and conditions as may be specified and agreed upon by the consenting Institutions/Colleges.

of candidate are not available at SLIET. Complete bio data of External Co-Supervisor shall be taken and the case for adding Co-Supervisor be recommended only after examining/ relevance of research areas of External Supervisor. Not more than one Co-Supervisor can be added in addition to the Supervisor. The DRC must ensure that the Co-Supervisor should befrom the reputed Universities/Institutions/R&D Labs in the relevant fields.

Consent on the prescribed form is required for adding Co-Supervisor (either from same department or from other department/institute).Permission from parent Institute of the Co-Supervisor is required.

All the relevant papers are placed at <u>Annexure – "G"(page 45 to 50)</u>.

The matter is placed before the Senate for consideration and approval, please.

Decision

The Senate approved the proposed 4.1(iv) and 5.2 clauses of Ph. D. Rules and Regulations, 2018.

ITEM TO APPROVE AWARD OF CERTIFICATES, DIPLOMAS AND DEGREES TO THE PASS OUT 34.10 STUDENTS OF ICD, UG, PG AND Ph. D PROGRAMMES

The 24th Annual Convocation of the Institute has been proposed to be held during 21 to 26 March, 2022. In this Convocation, the students of ICD, UG, PG and Ph. D. programmes shall be awarded certificates, diplomas and degrees, besides other awards and medals, as per the following details:-

Sr. No.	Programme	Admission Batch	No. of awardees
1.	Award of Certificate	Batch 2019 admission	338 students
2.	Award of Diploma	Batch 2018 admission	511 students
3.	Award of Degree	Batch 2017 admission	501 students
4.	Award of PG Degree	Batch 2019 admission	107 students *
5.	Award of Ph. D. Degree	W 51	024 students *

* It is proposed to consider the date for the submission of final thesis by the students of PG and Ph. D. programmes, as one week before the date of convening of the Annual Convocation.

The matter is placed before the Senate for approval to award the certificates, diplomas and degrees etc as per the above mentioned details.

Decision

The Senate approved to award the certificates, diplomas and degrees to the students during the Annual Convocation proposed to be held on 28th March, 2022.

Item 34.11

TO CONSIDER REQUEST OF MANAGEMENT AND HUMANITIES DEPARTMENT FOR RELAXATION IN CONDITION OF ELIGIBILITY FOR SUPERVISOR (ENGLISH)

The faculty members of the Management and Humanities Department of the Institute, have moved a proposal dated 01.02.2022, which is re-produced as under:-

Quote

"A condition was imposed for the supervisors of Ph. D. for having two papers in SCI / Scopus Journals. Later on, the Senate relaxed the condition to have one candidate each without this condition. For the last two years, owing to the Covid-19 pandemic, the research activities have suffered. Also, there is a lack of SCI/Scopus Journals in English. Hence, the faculty in English has not been able to meet the criteria. It is requested that eligibility condition of having two papers may kindly be relaxed for one more candidate. However, the rules / conditions for students shall remain the same."

Unquote

Dean (R&C) has recorded his comments on dated 01.02.2022, on the above proposal, which are

South 99.2.2022

16 str. 122

also re-produced below :-

"The eligibility condition of having two papers may be relaxed for one more candidate. However, the condition for submission of Ph. D. thesis by the candidate shall be as per the Ph. D. Rules and Regulations".

It is pertinent to mention here that, vide Item No. 24.14, the Senate in its 24th meeting held on 31.05.2019, while considering the similar proposal of the Management & Humanities Department, has taken the following decision:

"The Senate agreed to relax the condition of publications in Ph. D. Rules and Regulations, 2018, for supervisors of M&H Department, for allotment of one candidate each. It was further desired that HOD (M&H) shall explore the suitable indexing criterion for the publications by the faculty of the department".

The matter is placed before the Senate, for consideration and approval, please.

Decision

The Senate approved the proposal for English faculty as a one-time measure, without any relaxation to the students in the condition of publications in Ph. D. Rules and Regulations, 2018.

The meeting ended with a vote of thanks to the chair.

(Prof. J. S. Dhillon) Dean (Academics) (Dr. Harish Kumar Chopra) Registrar-cum-MS, Senate (Dr. Shailendra Jain) Director-cum-Chairman, Senate