

MINUTES FOR THE 36th MEETING OF THE SENATE



Venue : Mini Auditorium, CSE Block,
SLIET Campus, Longowal (Sangrur) Punjab

Date : 12th December, 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 attended the meeting:

1	Dr. Shailendra Jain, Director, SLIET, Longowal	23	Dr. Sukhjit Singh Dhaliwal, Professor (Maths)/ HOD (Maths)
2	Dr. Siddhartha Sarkar, Dean (Acad), Skill University, Gurugram (External Member)	24	Dr. Pradeep Gupta, Professor (ME)
3	Dr. Mukesh Pathak, Professor, Electrical Engineering, IIT, Roorkee (External Member)	25	Dr. Avinash Thakur, Professor (Chemical Engg.)
4	Dr. M. K. Jha, Professor, Chemical Engg, NIT, Jalandhar (External Member)	26	Dr. Kulwant Singh, Professor (ME)/ HOD (ME)
5	Dr. Sunil Singla, AsP, EE, TIET, Patiala (External Member)	27	Dr. Damanpreet Singh, Professor (CSE)
6	Shri H.M.Arora, Registrar	28	Dr. Himadri Roy Ghatak, Professor (Chemical)
7	Dr. J. S. Dhillon, Prof. (EIE) & Dean (Academics)	29	Dr. Sandeep Mohan Ahuja, Professor (Chemical)
8	Dr. A. S. Arora, Prof. (EIE) & Dean (FSW)	30	Dr. Manoj Sachan, Professor (CSE)
9	Dr. A. S. Dhaliwal, Prof. (Phy) & Dean (R&C)	31	Dr. Pradyuman Kumar, Professor (FET)
10	Dr. P. S. Panesar, Prof. (FET) & Dean (P&D)	32	Dr. Charanjit Singh Riar, Professor (FET)
11	Dr. Rajesh Kumar, Prof. (ME) & Dean (SW)	33	Dr. Charanjiv Singh Saini, Professor (FET)
12	Dr. Vikas Nanda, Professor & HOD (FET)	34	Dr. Sukhcharn Singh, Professor (FET) & CW (BH)
13	Dr. Pushpa Jha, Professor & HOD (ChE)	35	Dr. Ajay Pal Singh, Professor (ECE)
14	Dr. Surita Maini, Professor & HOD (EIE)	36	Dr. Raj Kumar Yadav, Professor (ME)
15	Dr. Surinder Singh, Professor & HOD (ECE)	37	Dr. R K Saxena, Professor (ME) & Head (T&P)
16	Dr. Birmohan, Professor & HOD (CSE)	38	Dr. Kamlesh Kumari, Professor (Chemical Engg.)
17	Dr. Dhiraj Sud, Professor & HOD (Chemistry)	39	Dr. Sanjay Marwaha, Professor (EIE)
18	Dr. S.S. Verma, Professor & HOD (Physics)	40	Dr. Manpreet Kaur, Professor (EIE)
19	Dr. Jappreet Kaur Bhangu, HOD (M&H)	41	Dr. Parveen Kaur Khanna, Professor (M&H)
20	Dr. Ram Pal, Chairman, SET	42	Dr. Mahesh Kumar Arora, Professor (M&H)
21	Dr. J. S. Ubhi, Associate Dean (AP)	43	Dr. Charanjiv Gupta, AsP (EIE)
22	Dr. Navdeep Jindal, Associate Dean (A) - Special Invitee	44	Mr. Jaspal Singh, AP (CSE)

The following could not attend the meeting:

External Members:

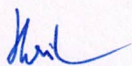
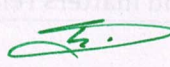
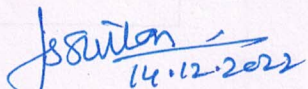
1.	Dr. K. V. Gangadharan, Professor, Deptt of Mech Engg, NIT, Surathkal
2.	Dr. Aditya Trivedi, Professor, I.C.T., ABV - IIITM, Gwalior (MP)
3.	Prof (Dr) Seema Rani, Education & Communication Management Department, GCS Haryana Agricultural University, Hissar

Internal Members:

1.	Dr. A.S.Shahi, Professor & HOD (ME)	16.	Dr. Murari Mohan Sinha, Professor (Physics)
2.	Dr. V.K.Kukreja, Professor & HOD (Maths)	17.	Dr. Major Singh Goraya, Professor (CSE)
3.	Dr. Kamlesh Prasad, Professor (FET)	18.	Dr. A P Singh Pharwaha, Professor (ECE)
4.	Dr. Harish Chopra, Professor (Chemistry)	19.	Dr. Pradeep Kumar Singh, Professor (ME)
5.	Dr. Manab Bandhu Bera, Professor (FET)	20.	Dr. Shankar Singh, Professor (ME)
6.	Dr. D C Saxena, Professor (FET)	21.	Dr. Anupma Marwaha, Professor (ECE)
7.	Dr. Dilip Kumar, Professor (ECE)	22.	Dr. P.K.Jain, Professor (M&H)
8.	Dr. Jagtar Singh, Professor (ME)	23.	Dr. Sanjeev Bansal, Professor (M&H)
9.	Dr. Sushma Gupta, Professor (Maths)	24.	Dr. Pawan Kumar Dhiman, Professor (M&H)
10.	Dr. Rangan Kumar Guha, Professor (Maths)	25.	Dr. Indraj Singh, Chief Warden (BH)
11.	Dr. Ravi Kant Mishra, Professor (Maths)	26.	Dr. Pratibha Tyagi, CW (GH)
12.	Dr. Vinod Kumar Mishra, Professor (Maths)	27.	Dr. J.S. Gill, AsP (ME)
13.	Dr. Mandeep Singh Rawla, Professor (Maths)	28.	Dr. M.S. Manna, AsP (EIE) – on EOL
14.	Dr. Janak Raj Sharma, Professor (Maths)	29.	Mr. Pankaj Das, AP (ECE)
15.	Dr. Kiranjeet Singh Kahlon, Professor (Physics)	30.	Dr. Surinder Kumar, AP (ME)

**MINUTES FOR THE 36TH MEETING OF THE SENATE OF SLIET, LONGOWAL
HELD AT 3.00 P. M. ON 12TH December, 2022 (Monday)**

ITEM 36.0	Status Report on Academic Activities of the Institute													
	The Status Report on the Academic Activities of the Institute will be presented by Dean (Academics) during the meeting.													
Resolution:	Dean (Academics) presented the academic activities related with Odd Semester of AY-2022-23, admissions in various programs for the AY 2022-23, FDPs and conferences organized, Study tours organized/undertaken by the departments, orientation programs etc, during the last quarter. He informed about the Institution of Engineers (India) Award-2022, to be conferred on 16 th December, 2022 at Chennai during 37 th Indian Engineering Congress.													
	Director, SLIET summarized the academic activities undertaken and their importance as per mandate of the Institute. The receipt of Institution of Engineers (India) award to Institute was received with applaud.													
	The status report was received with satisfaction.													
ITEM 36.1	TO CONFIRM THE MINUTES OF THE 35 TH MEETING OF THE SENATE, HELD ON 12.07.2022													
	The minutes of the 35 th meeting of the Senate of Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, held on 12.07.2022, were circulated to all the members of the Senate. A copy of the Minutes of Meeting (MOM) is placed at Annexure-A (Page 11 to 19) .													
	The comments have been received from one senate member. The comments were considered and it was decided that the minutes of the 35 th Senate may, please, be confirmed.													
Resolution:	The Senate confirmed the Minutes of 36 th Meeting, held on 12.07.2022, as circulated.													
ITEM 36.2	TO NOTE ACTION TAKEN REPORT ON THE MINUTES OF THE 35 TH MEETING OF THE SENATE, HELD ON 12.07.2022													
	ATR on 35th Senate Meeting held on 12.07.2022													
	As per decisions taken on the agenda items placed before the Senate in its 35 th meeting held on 12.07.2022, office orders/ letters have been issued within the Institute, for information and further necessary action by the HODs and Sections In-charge, wherever needed. A brief description on each item is given as under :													
	<table border="1"> <thead> <tr> <th>Item No.</th><th>Description of Item</th><th>Remarks</th></tr> </thead> <tbody> <tr> <td>35.0</td><td>Status report on academic activities of the Institute.</td><td>Notified to Convener, Data Analytical Team, vide No. Dean (A)/2022/889 dated 21.07.2022, to analyze the status of admissions.</td></tr> <tr> <td>35.1</td><td>To confirm the minutes of the 34th meeting of the Senate, held on 07.02.2022.</td><td>Notified vide No. Dean (A)//2022/971 dated 02.08.2022.</td></tr> <tr> <td>35.3</td><td>To ratify/confirm the minutes of the 14th and 15th meetings of Standing Committee of Senate held on 29.03.2022 and 05.04.2022, respectively.</td><td>Notified vide No. Dean (A)/2022/890 dated 21.07.2022, for the implementation.</td></tr> </tbody> </table>		Item No.	Description of Item	Remarks	35.0	Status report on academic activities of the Institute.	Notified to Convener, Data Analytical Team, vide No. Dean (A)/2022/889 dated 21.07.2022, to analyze the status of admissions.	35.1	To confirm the minutes of the 34 th meeting of the Senate, held on 07.02.2022.	Notified vide No. Dean (A)//2022/971 dated 02.08.2022.	35.3	To ratify/confirm the minutes of the 14 th and 15 th meetings of Standing Committee of Senate held on 29.03.2022 and 05.04.2022, respectively.	Notified vide No. Dean (A)/2022/890 dated 21.07.2022, for the implementation.
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35.3	To ratify/confirm the minutes of the 14 th and 15 th meetings of Standing Committee of Senate held on 29.03.2022 and 05.04.2022, respectively.	Notified vide No. Dean (A)/2022/890 dated 21.07.2022, for the implementation.												

	35.4	To ratify/confirm the minutes of the meeting of the Central Research Committee of the Institute held on 10.06.2022.	Notified vide No. Dean (A)/2022/891 dated 21.07.2022, for the implementation.
	35.5	Declaration of results of end semester examinations conducted during the month of May, 2022, for the Even Semester of AY 2021-22.	Notified vide No. Dean (A)/2022/892 dated 21.07.2022, for the implementation.
	35.6	To consider and approve Academic Calendar of the Institute for the ODD Semester of Academic Year 2022-23.	Notified vide No. Dean (A)/2022/893 dated 21.07.2022, for the implementation.
	35.7	Conduct of Joint Board of Studies for Inter-disciplinary/ Integrated B.Sc. and M.Sc. Programs.	Notified vide No. Dean (A)/2022/894 dated 21.07.2022, for the implementation.
	35.8	Framing of a Policy to Attract Girl Students during admissions.	Notified vide No. Dean (A)/2022/895 dated 21.07.2022, for the implementation.
	35.9	To consider eligibility criteria for admission to M.Sc. (Mathematics).	Notified vide No. Dean (A)/2022/896 dated 21.07.2022, for the implementation.
	35.10	Compliance of UGC (Grant of Degree and other Awards by the Universities) Regulations, 2008.	Notified vide No. Dean (A)/2022/897 dated 21.07.2022, for the implementation.
	35.11	Offering of Minor Degree by the Teaching Departments of the Institute.	Notified vide No. Dean (A)/2022/898 dated 21.07.2022, for the implementation.
	35.12	To consider charging of continuation fee from the students upon their joining back in the Institute after temporary withdrawal of semester (s).	Notified vide No. Dean (A)/2022/899 dated 21.07.2022, for the implementation.
	35.13	To consider request of Shri Gurbachan Singh, PGWLF/ 1850161 for extension to submit pre-thesis of M.Tech.	Notified vide No. Dean (A)/2022/900 dated 21.07.2022, for the implementation.
	34.14	Amendment in sub-rule 5.1(d) of Rule-5 (place of work) of Ph.D. Rules and Regulations, 2018.	Notified vide No. Dean (A)/2022/901 dated 21.07.2022, for the implementation.
	35.15	Approval of amendments in the Rules and Regulations of UG and PG programs of the Institute.	Notified vide No. Dean (A)/2022/902 dated 21.07.2022, for the implementation.
Resolution:	The Senate noted the Action Taken Report (ATR) on the minutes of 35 th Senate Meeting, held on 12.07.2022.		
ITEM 36.3	TO RATIFY / CONFIRM THE MINUTES OF THE 16th MEETING OF STANDING COMMITTEE OF SENATE, HELD ON 06.09.2022		
	Vide Item No. 29.12, the Senate in its 29 th meeting held on 17.07.2020, had constituted a Standing Committee to deal with urgent, important and time bound matters related to students/academics.		

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14.12.2022

MINUTES FOR 36TH SENATE MEETING HELD AT 3.00 P.M. ON 12.12.2022

	The 16 th meeting of the Standing Committee of the Senate was held on 06.09.2022. The minutes of the meeting is placed at Annexure-B (Page 20) for ratification / confirmation by the Senate, please.		
	It is for kind information of the Senate that, all the decisions taken in the 16 th meeting of the Standing Committee of the Senate, held on 06.09.2022, have already been implemented.		
Resolution:	The Senate confirmed the Minutes of 16 th Standing Committee Meeting, held on 06.09.2022, as circulated.		
ITEM 36.4	TO RATIFY / CONFIRM THE MINUTES OF THE 11th, 12th, 13th 14th and 15th Meetings of IQAC.		
	The Meetings of the IQAC were held as per following details:		
	S.No.	Details of Meeting	Date of Meeting
	1.	11 th IQAC Meeting	03.01.2022
	2.	12 th IQAC Meeting	05.04.2022
	3.	13 th IQAC Meeting	15.06.2022
	4.	14 th IQAC Meeting	30.09.2022
	5.	15 th IQAC Meeting	29.11.2022
	The minutes of the meetings are placed at Annexure-C (Page 21 to 45) for ratification/ confirmation by the Senate, please.		
Resolution:	The Senate confirmed the Minutes of 11 th , 12 th 13 th , 14 th and 15 th Meeting of IQAC.		
ITEM 36.5	TO RATIFY / CONFIRM THE MINUTES OF THE MEETING OF THE CENTRAL RESEARCH COMMITTEE OF THE INSTITUTE, HELD ON 05.12.2022		
	A meeting of the Central Research Committee of the Institute was held on 05.12.2022.		
	A copy of the MOM of the CRC of the Institute is placed at Annexure-D (Page 46 to 65) for ratification/ confirmation by the Senate, please.		
Resolution:	The Senate confirmed the Minutes of CRC Meeting, held on 05.12.2022 and approved the adoption of the UGC Minimum Standards and Procedures for award of Ph.D. Regulations-2022 dated 07.11.2022 w.e.f. the admission batch January, 2023 onwards.		
ITEM 36.6	TO CONSIDER AND APPROVE ACADEMIC CALENDAR OF THE INSTITUTE FOR THE FIRST SEMESTER OF STUDENT ADMITTED THROUGH JEE MAINS (UG-04 YEAR) OF ACADEMIC YEAR 2022-23		
	The Chairman, Senate has approved the academic calendar for the First Year UG -04 Year Students (JEE Mains), odd semester of academic year 2022-23.		
	A copy of the same is placed at Annexure-E (Page 66) for ratification by the Senate, please.		
Resolution:	The Senate ratified the Academic Calendar for the first semester of students, admitted through JEE Mains (UG-04 years) of Academic Year 2022-23.		

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ITEM 36.7	TO CONSIDER AND APPROVE ACADEMIC CALENDAR OF THE INSTITUTE FOR THE EVEN SEMESTER OF ACADEMIC YEAR : 2022-23
	The proposed academic calendar of the Institute for the Even semester of academic year: 2022-23 has been prepared.
	A copy of the same is placed at Annexure-F (Page 67 to 69) for approval by the Senate, please.
Resolution:	The Senate approved the Academic Calendar for the Even semester of Academic Year 2022-23.
ITEM 36.8	NAAC ACCREDITATION OF THE INSTITUTE - SUBMISSION OF SELF-STUDY REPORT BY SLIET, LONGOWAL
	The Accreditation status of the Institute with NAAC (2 nd Cycle) has already been expired on October 29, 2022 and accordingly, the process to apply for NAAC Accreditation (3 rd cycle) has been initiated. IIQA as per requirement of NAAC was applied on 05.11.2022, which was approved by the NAAC on 09.11.2022. A copy of the IIQA and approval of NAAC is placed at Annexure-G (Page 70 to 76) for information of Senate, please.
	The Self Study Report (SSR), is being submitted (through online mode) to the National Assessment and Accreditation Council (NAAC), Bangalore for the Accreditation of Sant Longowal Institute of Engineering & Technology, Longowal. The last date for submission of SSR (within 45 days from the approval of IIQA by NAAC) shall be 23.12.2022.
Resolution:	The status of NAAC Accreditation was noted by the Senate.
ITEM 36.9	AUTHORIZATION TO SIGN MIGRATION CERTIFICATE OF PH.D RESEARCH SCHOLARS BY ASSISTANT REGISTRAR (ACADEMICS)
	As per practice, the Migration Certificate to the pass-out Ph.D. Research Scholars is being signed by the Registrar, SLIET. To minimize the time, it is proposed that Assistant Registrar (Academics) may be authorized to sign/ issue Migration Certificate to Ph.D. Research Scholars after taking approval from Dean (Academics).
	The matter [Annexure-H (Page 77 to 78)] is placed before the Senate, for deliberations and decision, please.
Resolution:	The Senate approved and authorized Assistant Registrar (Academics) to sign Migration Certificate of Ph.D. Scholars after taking due approval from Dean (Academics).
ITEM 36.10	TO CONSIDER AND APPROVE POLICY FOR TRANSFER OF CREDITS BETWEEN SLIET, LONGOWAL AND OTHER ACADEMIC INSTITUTIONS/ UNIVERSITIES.
	The Policy/ framework/ procedure/ conditions for accepting/ transferring for Transfer of Credits in 3 rd Semester/ 5 th Semester/ 7 th Semester (as the case may be) in different UG/ PG Programs of SLIET, Longowal from other universities/ academic institutions have been drafted.
	A copy of the same is placed at Annexure-I (Page 79 to 83) for deliberation and decision by the Senate, please.
Resolution:	The matter was discussed and it was resolved that the draft policy be referred back to NEP Cell of the Institute for further review. The NEP Cell shall collect the comments from the HODs by 15.01.2023. The revised proposal be placed in the next meeting of Senate for consideration.

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14.12.2022

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MINUTES FOR 36TH SENATE MEETING HELD AT 3.00 P.M. ON 12.12.2022

ITEM 36.11	TO APPROVE AWARD OF CERTIFICATES AND DIPLOMAS TO THE PASS OUT STUDENTS OF ICD PROGRAMMES			
	The “Certificate and Diploma Award Ceremony” of the Institute was held on 4 th October, 2022. The ceremony was graced by the Honorable Prof. Binod Kumar Kanaujia, Director, Dr. B.R. Ambedkar National Institute of Technology, Jalandhar as “Chief Guest”. In the ceremony, 1327 number of Certificates and Diplomas were awarded to students of 2017, 2018 and 2019 batch in various disciplines.			
Resolution:	The Senate noted the purpose and organization of Certificate & Diploma Award Ceremony with appreciation.			
ITEM 36.12	TO APPROVE AWARD OF CERTIFICATES, DIPLOMAS AND DEGREES TO THE PASS OUT STUDENTS OF ICD, UG, PG AND Ph. D PROGRAMMES			
	The 25 th Annual Convocation of the Institute has been proposed to be held on Foundation Day - 20th December, 2022 . 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	2018 Batch	551
	2.	Award of PG Degree	2020 Batch	83
	3.	Award of Ph.D. Degree	-	09
	The following are the details of Certificate/ Diploma awardees. The Certificate/ Diplomas shall be awarded in the next “Certificate & Diploma Award Ceremony”, separately.			
	S.N.	Program	Admission Batch	No. of awardees
	1.	Award of Certificate	2020 Batch	358
	2.	Award of Diploma	2019 Batch	383
	The matter is placed before the Senate for approval to award of Certificates, Diplomas in the next “Certificate & Diploma Award Ceremony” and Degrees as per the above mentioned details in the “25 th Annual Convocation”.			
Resolution:	The Senate approved the award of Certificate, Diploma and Degree to be conferred during 25 th Annual Convocation.			
ITEM 36.13	REGARDING CONDUCT OF BOARD OF STUDIES MEETINGS (ATLEAST TWO IN A YEAR) BY THE TEACHING DEPARTMENTS.			
	The IQAC in its 14 th Meeting, held on 30.09.2022,vide Agenda Item No.14.12.1, has desired to arrange at least one Board of Studies meeting per semester (at least two per year) so that the need of students in studies, course material etc. may be met at regular interval. It was also requested to introduce some templates to standardize the purpose of Board of Studies meeting and also to devise a framework to make some provision so that all the Minutes of Meetings of Board of Studies are available on website of concerned department for further reference.			
	The matter is placed before the Senate for discussion and decision, please.			
Resolution:	The Senate approved the proposal to conduct at least one Board of Studies meeting per semester (at least two per year). Tentative duration be marked in academic calendar.			

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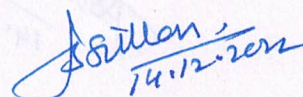
ITEM 36.14	CURRICULUM FOR MINOR DEGREE BY THE TEACHING DEPARTMENTS AND REVISION OF CURRICULUM OF ICD/ UG/ PG/Ph.D. PROGRAMS		
The Senate, in its 35 th Meeting, held on 12.07.2022, vide Agenda Item No.35.11, has accorded its approval for offering Minor Degree by the Teaching Departments of the Institute. The Minor Degree is offered to the UG students from 2021- batch starting from 4 th semester onwards till 8 th semester. In each semester, 4 credits (One subject with or without Laboratory subject) of Minor degree courses will be offered upto 8 th semester.			
The Teaching Departments, as per following details, conducted their Board of Studies and syllabus duly approved by the BoS of respective Departments for Minor Degree is submitted for ratification, please.			
S.N.	Name of Department	Date of BoS Meeting	Details / Remarks
1.	Computer Science & Engineering	29.08.2022	Scheme and Syllabus of Minor Degree in Computer Science and Engineering is place at Annexure-J (Page 84 to 107) .
2.	Food Engineering & Technology	26.08.2022	Scheme and Syllabus of Minor Degree in Food Engineering and Technology is place at Annexure-K (Page 108 to 129) .
3.	Mechanical Engineering	02.09.2022	Scheme and Syllabus of Minor Degree in Mechanical Engineering is place at Annexure-L (Page 130 to 142) .
4.	Mathematics	05.08.2022	Scheme and Syllabus of Minor Degree in Computational Techniques is place at Annexure-M (Page 143 to 151) .
5.	Management & Humanities	10.08.2022	Scheme and Syllabus of Minor Degree in Management is place at Annexure-N (Annexure 152 to 166) .
6.	Electrical & Instrumentation Engineering	02.09.2022	Scheme and Syllabus of Minor Degree (s) in Electrical Engineering is place at Annexure-O (Page 167 to 177) and of Minor Degree in Instrumentation & Control Engineering is placed at Annexure-P (Page 178 to 190) .
7.	Electronics & Communication Engineering	30.11.2022	Scheme and Syllabus of Minor Degree (s) in Electronics & Communication Engineering is place at Annexure-Q (Page 191 to 205) .
8.	Chemical Engineering	02.07.2021	In response to Minutes of Meeting dated 12.05.2022 followed by IOL No. Dean (A)/1049 dated 11 th August, 2022 and IOL No. Dean (A)/1873 Dated 07.11.2022, the information has been received from the Department on 30.11.2022 and to be analyzed. Annexure-R (Page 206 to 222)
Apart from above, the following departments have also submitted curriculum of various programs/ courses for ratification by the Senate, please:			
S.N.	Name of Department	Date of BoS Meeting	Details / Remarks
1.	Mathematics	05.08.2022	The revised curriculum of ICD Programs by incorporating CO's Annexure-S (Page 223 to 228) and of two new Ph.D. courses Annexure-T (Page 229 to 230) i.e. Statistical Techniques (AM-10013) & Mathematical Modeling (AM-10014) for ratification, please.
2.	Management & Humanities	10.08.2022	The revised curriculum of UG & M.Tech. Programs Annexure-U (Page 231 to 264) and revised curriculum of ICD Programs Annexure-V (Page 265 to 277) duly approved by the BoS for ratification and to be implemented from 2022-23 academic session, please.

Signature
14.12.2022

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MINUTES FOR 36TH SENATE MEETING HELD AT 3.00 P.M. ON 12.12.2022

Resolution:	<p>The Senate approved the syllabus of Minor Degree, duly approved by the BoS of respective Departments. The CO/PO mapping be uniformly adopted as 1/2/3 in place of S/M/W.</p> <p>The Senate also approved the syllabus submitted by Department of Mathematics [Statistical Techniques (AM-10013) & Mathematical Modeling (AM-10014)] and Department of Management & Humanities [revised curriculum of UG & M.Tech. Programs and revised curriculum of ICD Programs], duly approved by BoS of respective Departments.</p>
ITEM 36.15	<p>TO APPROVE THE RECOMMENDATIONS OF CORE COMMITTEE OF SET-2022 DATED 14.11.2022 REGARDING PERMISSION TO GRANT TIME FOR QUALIFYING THE ENGLISH SUBJECT OF CLASS 10TH – CASE OF MR. KUNAL BABU (CTD/2216411).</p> <p>The Core Committee of SET-2022, in its meeting, held on 14.11.2022 has submitted that the last date of pending document submission for ICD program was 15th September, 2022, which was extended to 31st October, 2022. During, document scrutiny, the core committee observed that Mr. Kunal Babu S/o Anil Singh (CTD/2216411) failed in English Subject, which is considered as optional subject in Bihar School Examination Board, Patna, even, after last date, the student failed to submit a <u>proof of passing English in Class 10</u>.</p> <p>As per Information Brochure-2022, Page No.23, "<i>the candidate should have passed their 10th class (pass in English, Mathematics and Science is compulsory)</i>". At this stage, cancellation of admission will cause a year loss to the student. The student has requested time to qualify English paper as minimum eligibility condition and filled up the form for re-test (application attached). Accordingly, the Core Committee of SET-2022 recommended to grant time up to June, 2023 for qualifying the English subject of Class 10th.</p> <p>The recommendations of the committee are placed at Annexure-W (Page 278 to 281) for consideration and approval by Senate, please.</p>
Resolution:	The Senate approved the proposal and authorized the Chairman, Senate to take further appropriate decision, as necessary.
ITEM 36.16	<p>TO RATIFY THE APPROVAL ACCORDED BY DIRECTOR, SLIET TO CHANGE TO TRADE OF MR. ADITYA FROM CDE TO CFP – RECOMMENDATIONS OF CORE COMMITTEE OF SET-2022 DATED 14.11.2022.</p> <p>The Core Committee of SET-2022, in its meeting, held on 14.11.2022 has submitted that the last date of pending document submission for ICD program was 15th September, 2022, which was extended to 31st October, 2022.</p> <p>During, document scrutiny, , the core committee observed that Mr. Aditya Kumar S/o Shri Dev Narayan (CDE-2211008) failed to produce ST certificate upto 31.10.2022.</p> <p>The candidate has taken benefit of ST category and got admission in CDE. Either, the admission of the candidate shall be cancelled or he may be given a chance to change the trade (where the seats are available). The student has requested for branch change from CDE to CFP. Accordingly, the Core Committee of SET-2022 recommended that the trade of Mr. Aditya Kumar may be changed from CDE to CFP.</p> <p>The recommendations of SET Core Committee-2022 have already been approved by Director, SLIET, on dated 16.11.2022 Annexure-X (Page 282 to 284).</p> <p>The matter is placed before the Senate for ratification, please.</p>
Resolution:	The Senate ratified the proposal.


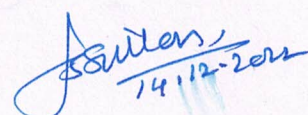
ITEM 36.17	TO APPROVE SPECIAL CHANCE TO STUDENTS OF PASS-OUT BATCHES TO CLEAR THEIR PROGRAM OF STUDY WHO COULD NOT COMPLETE THE PROGRAM IN THE PRESCRIBED DURATION DURING COVID-19 PANDEMIC.																																												
	<p>In the 14th Standing Committee Meeting, held on 29.03.2022, vide Agenda Item No.14.1, it was decided to allow a “Special Chance” to the students of ICD (Integrated Certificate Diploma), UG (Undergraduate) and PG (Postgraduate) Programs of various batches, who could not complete their respective course of study/ program in the maximum duration of time permissible under the rules and regulations, falling in between start of COVID-19 Pandemic to March, 2022. Annexure-Y (Page - 285 to 290).</p> <p>It was further, decided to issue a Circular to all such students, who have backlog (only supplementary/ retest up to 3 subjects). Total 11 (eleven) applications have been received from students to appear in Special Chance. The list of Students is available at Annexure-Y (Page- 288).</p> <p>For giving recommendations on the matter, the competent authority has also constituted a committee on dated 07.06.2022. The constituted committee, has recommended to:</p> <ul style="list-style-type: none">• Allow the 11 (eleven) students to appear for the Special Chance to complete their respective program of study;• To conduct the end semester examinations of these students during the second/ third week of December, 2022 in offline mode only. <p>The recommendations of the committee are available at Annexure-Y (Page - 290).</p> <p>The case is submitted for approval by the Senate, please.</p>																																												
Resolution:	The Senate approved the proposal and decided that the examination may be conducted in January/ February, 2023. The Senate authorized the Chairman, Senate to decide the date of examination.																																												
ITEM 36.18	REGARDING ADMISSIONS OF STUDENTS IN INTEGRATED CERTIFICATE DIPLOMA, UNDERGRADUATE (LATERAL ENTRY) AND POSTGRADUATE PROGRAMS FOR THE SESSION 2022-23.																																												
	<p>Chairman, SET-2022 has supplied the data related to the admissions at various programs in the Institute during the academic session 2022-23. A copy of the same is placed at Annexure-Z (Page 291 to 293). The brief details of the students admitted in the Integrated Certificate Diploma, Undergraduate (Lateral Entry), M. Tech. and M.Sc. Programs are as under:</p> <table><tr><th>S.N.</th><th>Program</th><th>Total Seats</th><th>Filled</th><th>Vacant</th></tr><tr><td>1</td><td>Integrated Certificate Diploma (ICD)</td><td>473*</td><td>343</td><td>130</td></tr><tr><td>2</td><td>B.E. (Lateral Entry) (Direct & Vertical)</td><td>435*</td><td>336</td><td>99</td></tr><tr><td>3</td><td>M. Tech. Programs</td><td>138</td><td>37</td><td>101</td></tr><tr><td>4</td><td>M.Sc. Programs</td><td>75</td><td>42</td><td>33</td></tr></table> <p>(*) The total seats are including 5% TFW.</p> <p>The details of JoSAA/CSAB students, reported to the Institute are as under:</p> <table><tr><th>S.N.</th><th>Trade/ Branch</th><th>Intake</th><th>No. of Students Reported</th></tr><tr><td>1.</td><td>Computer Science & Engineering (GCS)</td><td>62</td><td>61</td></tr><tr><td>2</td><td>Chemical Engineering (GCT)</td><td>31</td><td>26</td></tr><tr><td>3</td><td>Electronics & Communication Engineering (GEC)</td><td>31</td><td>32</td></tr></table>				S.N.	Program	Total Seats	Filled	Vacant	1	Integrated Certificate Diploma (ICD)	473*	343	130	2	B.E. (Lateral Entry) (Direct & Vertical)	435*	336	99	3	M. Tech. Programs	138	37	101	4	M.Sc. Programs	75	42	33	S.N.	Trade/ Branch	Intake	No. of Students Reported	1.	Computer Science & Engineering (GCS)	62	61	2	Chemical Engineering (GCT)	31	26	3	Electronics & Communication Engineering (GEC)	31	32
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MINUTES FOR 36TH SENATE MEETING HELD AT 3.00 P.M. ON 12.12.2022

	4	Food Technology (GFT)	31	21
	5	Instrumentation & Control Engineering (GIN)	31	27
	6	Mechanical Engineering (GME)	78	66
	7	Electrical Engineering (GEE)	32	26
		Total =	296	259
	The matter is placed before the Senate for information, please.			
Resolution:	The Senate noted the admission status for 2022-23 with satisfaction.			
ITEM 36.19	TO RATIFY THE APPROVALS ACCORDED BY DIRECTOR, SLIET, FROM TIME TO TIME, ON THE ACADEMIC / STUDENTS RELATED MATTERS			
	36.19.1	Syllabus for "Universal Human Values 2: Understanding Harmony" for all UG and PG programs		
		The syllabus for "Universal Human Values-2: Understanding Harmony" proposed by the Universal Human Values Cell was put up to Director, SLIET, for approval, subject to subsequent ratification by the Senate. The said proposal has already been approved by Director, SLIET, on dated 08.10.2022. [Annexure-AA (Page 294 to 300)].		
		The matter is placed before the Senate for ratification, please.		
	Resolution:	The Senate ratified the syllabus for Universal Human Value 2: Understanding Harmony for all UG and PG Programs.		
	36.19.2	REVISED GUIDELINES AND FORMATS FOR PH.D. SYNOPSIS, THESIS AND M.TECH. THESIS WRITING.		
		The revised guidelines and formats for Ph.D. synopsis and M.Tech. thesis writing were approved by the Director, SLIET on 24.08.2022 subject to ratification in senate and the same were circulated accordingly.		
		The formats are attached are placed at Annexure-AB (Page 301 to 312) for ratification / confirmation by the Senate, please.		
	Resolution:	The Senate ratified the guidelines and formats for Ph.D. synopsis, Thesis and M.Tech. Thesis writing.		
	36.19.3	EVALUATION OF PROJECT FOR HONOURS DEGREE		
		The Honour Degree has been introduced with the approval of 33 rd Senate, held on 25.11.2021, vide Agenda Item No.33.6. At present, there is no specific rule for the evaluation of Project for the Honours Degree. The Honours Project can be completed by the students during their internship in the Industries or at the Institute. The credits of the subject are four. It is proposed to evaluate the Project of Honours Degree in the Institute by the following committee:		
		1.	HOD of concerned Department	
		2.	Project Supervisor (s) of the student	
		3.	Project Coordinator or nominee of the HOD concerned	
		The Minutes of Meeting dated 10.08.2022 are placed at Annexure-AC (Page 313) for ratification / confirmation by the Senate, please.		
	Resolution:	The Senate ratified the proposal.		

36.19.4	AMENDMENT IN THE RULE OF REGISTRATION (UG.5.1) AND REGISTRATION OF STUDENTS	
	The eligibility criteria for semester registration need to be revised as the study schemes of UG programs have been modified exhaustively.	
	The total credits have been reduced considerably from 194 to 163 credits. The matter has also been deliberated in the 35 th Senate Meeting, held on 12.07.2022.	
	Accordingly, a meeting of Dean (Academics), Associate Dean (Academic Planning), Associate Dean (Academics), Assistant Registrar (Examinations) & Assistant Registrar (Academics) was held on 31.08.2022, and necessary amendment in the Rule of Registration (UG.5.1) as per following details were proposed.	
	Existing Rule (UG.5.1)	Proposed Rule (UG.5.1)
	Eligibility for registration: There are no restrictions for promotion from odd semester to even semester.	No change.
From First Year to Second Year: To be able to register in the second year 3rd (odd) semester, a student should have earned at least 25 credits with D or better grade, at the end of First year that is in 1st (odd), 2nd (even) semesters and make-up examinations put together. The students getting admissions through lateral entry will be automatically registered to the 3rd (odd) semester, second year at the time of admission.	From First Year to Second Year: To be able to register in the second year 3rd (odd) semester, a student should have earned at least 50% credits with D or better grade, at the end of First year that is in 1st (odd), 2nd (even) semesters and make-up examinations put together. The students getting admissions through lateral entry will be automatically registered to the 3rd (odd) semester, second year at the time of admission.	
From Second Year to Third Year: For promotion from second to third year, a student should have (i) earned 32 credits with “D” or better grades in first year (only for JEE entrant students) and (ii) earned at least 25 credits, with D or better grade, in second Year that is in 3rd (odd), 4th (even) semester and make-up examinations put together.	From Second Year to Third Year: For promotion from second to third year, a student should have (i) earned 60% credits with “D” or better grades in first year (only for JEE entrant students) and (ii) earned at least 50% credits, with “D” or better grade, in second Year that is in 3rd (odd), 4th (even) semester and make-up examinations put together.	

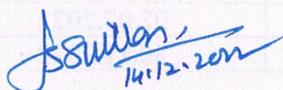
MINUTES FOR 36TH SENATE MEETING HELD AT 3.00 P.M. ON 12.12.2022

		From Third Year to Fourth Year: To be able to register in the fourth year, 7th (odd) Semester, a student should have earned at least 25 credits, with "D" or better grade of third year that is in 5th (odd), 6th (even) semesters and make up examinations put together.	From Third Year to Fourth Year: To be able to register in the fourth year, 7th (odd) Semester, a student should have earned at least 50% credits, with "D" or better grade of third year that is in 5th (odd), 6th (even) semesters and make up examinations put together.
		There is no change in the existing study scheme of ICD Programs, therefore, no change was proposed in the rule regarding eligibility for registration (Rule No.D5.1).	
		The amendments along-with registration of students (ICD/UG), due to change in above mentioned rule (UG.5.1) have already been approved by the Chairman, Senate. The Minutes of Meetings dated 31.08.2022 and dated 14.09.2022 are placed at Annexure-AD (Page 314 to 320) for ratification/ confirmation by the Senate, please.	
	Resolution:	The Senate ratified the amendment in the rule (UG.5.1) along-with Minutes of Meeting dated 31.08.2022 and 14.09.2022.	
ITEM 36.20.1	SYLLABUS FOR HONOUR DEGREE SUBJECTS		
	The Teaching Departments, as per following details, conducted their Board of Studies and syllabus duly approved by the Board of Studies of respective Departments for Honour Degree is submitted for ratification, please. [Annexure-AE (Page 321 to 344)]		
	S.N	Name of Department	Date of BoS Meeting
	1.	Chemical Engineering	02.07.2021
	2.	Electronics & Communication Engineering	30.11.2022
	The matter is placed for confirmation by Senate, please.		
Resolution:	The Senate confirmed the syllabus for Honour degree of Chemical Engineering and Electronics & Communication Engineering Departments.		
ITEM 36.20.2	Syllabus of Physics Department with CO & PO Mapping		
	The Board of Studies of the Physics Department has approved the minor changes in the syllabus as well as CO & PO mapping of PH-111 (Theory & Practical) and PH-121 (Theory & Practical). The duly approved syllabus by BoS of the Department is submitted for ratification, please. [Annexure-AF (Page 345 to 353)]		
	The matter is placed for confirmation by Senate, please.		
Resolution:	The Senate confirmed the CO & PO mapping of syllabus of Physics, PH-111 (Theory & Practical) and PH-121 (Theory & Practical).		

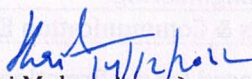
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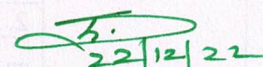
ITEM 36.20.3	PROPOSAL TO START INTEGRATED DUAL DEGREE B.TECH + MBA PROGRAM BY THE DEPARTMENT OF MANAGEMENT & HUMANITIES
	<p>As per National Education Policy-2020, the department of Management & Humanities has submitted a proposal to start Integrated Dual Degree B.Tech. + MBA Program.</p> <p>To formulate the guidelines regarding number of seats to be offered at the initial stage, procedure of admission in the Integrated Program, need of approval from AICTE/ UGC etc., a committee was constituted. The Report of the Committee along-with complete proposal is placed at Annexure-AG (Page 354 to 358) for consideration and approval, please.</p> <p>The matter is placed for deliberations and approval by Senate in principle to proceed further, please.</p>
Resolution:	The proposal was considered by the Senate in principle, to go ahead with AICTE/ UGC approval.
ITEM 36.20.4	APPROVAL FOR HONOUR DEGREE CERTIFICATE
	<p>The proposal to start Honour Degree (from 2018 batch students) was approved by the Senate, in its 33rd Meeting, held on 25.11.2021, vide Agenda Item No.33.6. The Institute offered Honour Degree in various disciplines for the first time to the students of 2018 batch. The students, who opted the honour degree under the prescribed rules, were required to earn 20 additional credits for the award of Honour Degree.</p> <p>The 25th Annual Convocation of the Institute is scheduled to be held on 20th December, 2022 and the Honour Degree is to be awarded to the 2018 batch students in this Convocation.</p> <p>The format of Honour Degree Certificate has been finalized and is placed at Annexure-AH (Page No.359) for approval of Senate, please.</p> <p>The matter is placed for approval by Senate, please.</p>
Resolution:	The Senate approved the format.



(Dr. J.S. Dhillon),
Dean (Academics)



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



(Dr. Shailendra Jain),
Director-cum-Chairman, Senate