

SANT LONGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY  
LONGOWAL-148106, DISTT SANGRUR(PUNJAB)  
(DEEMED TO BE UNIVERSITY)  
(ESTABLISHED BY: GOVT. OF INDIA)



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MINUTES OF THE 10<sup>TH</sup>  
MEETING OF THE SENATE,  
SLIET, LONGOWAL (SANGRUR)

VENUE : COMMITTEE ROOM, ADMINISTRATIVE BLOCK,  
SANT LONGOWAL INSTITUTE OF ENGINEERING  
AND TECHNOLOGY (SLIET), LONGOWAL -148 106,  
DISTT. SANGRUR (PUNJAB).

DATE : 28<sup>th</sup> MAY, 2012

TIME : 11.30 A.M.

**MINUTES OF THE 10<sup>TH</sup> MEETING OF THE SENATE OF SANT LONGOWAL  
INSTITUTE OF ENGINEERING & TECHNOLOGY, LONGOWAL  
(DISTT. SANGRUR) – PUNJAB  
(DEEMED-TO-BE-UNIVERSITY)  
HELD ON 28<sup>TH</sup> MAY, 2012, AT 11.30 A.M. IN THE COMMITTEE ROOM,  
ADMINISTRATIVE BLOCK, SLIET CAMPUS, LONGOWAL (SANGRUR).**

The following members were present in the meeting :-

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|-----|--|----------|
| 1.  | Prof. Sunil Pandey,<br>Director, SLIET, Longowal.  | Chairman |
| 2.  | Prof. V. K. Rattan,<br>Chairman, University Institute of<br>Chemical Engineering & Technology,<br>Panjab University, Chandigarh. | Member   |
| 3.  | Prof. Dinesh Grover,<br>Head, Department of Computer Science & Engg,<br>Punjab Agricultural University, Ludhiana                 | Member   |
| 4.  | Prof. Arun K. Lall,<br>Professor & Head (Mech. Engg),<br>PEC University, Chandigarh.   | Member   |
| 5.  | Prof. S. P. Singh,<br>Professor, Department of Civil Engineering,<br>NIT, Jalandhar.   | Member   |
| 6.  | Prof. Sachin Maheshwari,<br>Head, Manufacturing Process and<br>Automation Engineering,<br>NSIT, Dwarka, New Delhi.               | Member   |
| 7.  | Shri Surinder Talwar, Consultant,<br>House No. 39, Sector 12, Panchkula.   | Member   |
| 8.  | Shri Anoop Sharma, CEO<br>IAG Automation Private Lmtied,<br>25, Pine Homes, Zirakpur (Mohali) – Punjab.                          | Member   |
| 9.  | Prof. J. S. Dhillon,<br>Dean (Academic), SLIET.  | Member   |
| 10. | Prof. H. K. Sharma,<br>Dean (R&C), SLIET.  | Member   |
| 11. | Prof. D. C. Saxena,<br>Dean (P&D), SLIET.  | Member   |
| 12. | Prof. A. P. Singh,<br>Dean (SFW), SLIET.   | Member   |

13.	Prof. V. K. Jain, Head, (EIE Department), SLIET.	Member
14.	Prof. P. K. Singh, Head, (Mech. Engg Department), SLIET.	Member
15.	Dr. Pushpa Jha, Head, (CT Department), SLIET	Member
16.	Prof. Dhiraj Sud, Head, (Chemistry Department), SLIET	Member
17.	Mr. Daman Preet Singh, Head, (CSE Department), SLIET.	Member
18.	Dr. P. K. Dhiman, Head, (H&M Department), SLIET.	Member
19.	Mr. Surinder Singh, (Nominee of Head, ECE Department), SLIET.	Member
20.	Prof. Sanjay Marwaha, EIE Department, SLIET.	Member
21.	Prof. A. S. Arora, EIE Department, SLIET.	Member
22.	Prof. K. S. Kahlon, Physics Department, SLIET.	Member
23.	Prof. B. K. Kanungo, Chemistry Department, SLIET.	Member
24.	Prof. Harish Kumar Chopra, Chemistry Department, SLIET.	Member
25.	Prof. M. B. Bera, FET Department, SLIET.	Member
26.	Prof. V. Sahni, Mech. Engg Department, SLIET.	Member
27.	Prof. Pardeep Gupta, Mech Engg Department, SLIET.	Member
28.	Dr. Jap Preet Kaur Bhangu, Chief Warden (Girls), SLIET.	Member
29.	Mr. Amrik Singh, ASP, Mech. Engg Department, SLIET.	Member
30.	Dr. S. S. Ghumman, ASP, Physics Department, SLIET.	Member

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|-----|--|------------------|
| 31. | Mr. Manoj Sachan,<br>ASP, CSE Department, SLIET.                       | Member           |
| 32. | Mr. Manmohan Singh,<br>AP, EIE Departemnt, SLIET.                      | Member           |
| 33. | Mr. Navdeep Jindal,<br>AP, FET Department, SLIET.                      | Member           |
| 34. | Mr. N. K. Kaushlay,<br>AP, CT Department, SLIET                        | Member           |
| 35. | Dr. P. Kumar,<br>COE, SLIET.   | Special Invitee  |
| 36. | Dr. Sanjeev Singh,<br>Dy. Registrar (Academic), SLIET                  | Special Invitee  |
| 37. | Prof. A. S. Dhaliwal,<br>Head (Physics Department) & Registrar, SLIET. | Member-Secretary |

The following members could not attend the meeting of the Senate :-

- |    |   |        |
|----|---|--------|
| 1. | Prof. Narottam Chand,<br>Head, Department of Computer Science & Engg,<br>NIT, Hamirpur. | Member |
| 2. | Prof. Mandeep Singh,<br>Head (Maths Department), SLIET.                                 | Member |
| 3. | Prof. S. S. Dhaliwal,<br>Mathematics Department, SLIET.                                 | Member |

At the outset, the Chairman, Senate, SLIET, Longowal, welcomed the new members and expressed sincere thanks to the outgoing members, for their valuable contribution, on behalf of the Senate, SLIET, Longowal. Thereafter, the meeting of the Senate, SLIET, Longowal, started as per schedule and the following decisions were taken :-

**Item No. 10.1      To confirm the minutes of the 9<sup>th</sup> meeting of the Senate, Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, held on 05.10.2011.**

The minutes of the 9<sup>th</sup> meeting of the Senate of Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, held on 05.10.2011, were circulated to all the members of the Senate. Since, no comments from any of the members of the Senate, SLIET, have been received, it is, therefore, requested that the same may kindly be confirmed. The minutes of the 9<sup>th</sup> meeting of the Senate, SLIET, held on 05.10.2011, are placed at **Annexure - "A"**.

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### **Decision**

The minutes of the 9<sup>th</sup> meeting of the Senate of SLIET, Longowal, held on 5<sup>th</sup> October, 2011, were confirmed.

## **Item No. 10.2**

### **Action taken report**

#### **6.4 Improvement of Grades (Changing the grading Pattern).**

A new grading system/formula has been approved by the Chairman, Senate on 15.05.2012. Therefore, it is proposed that the existing grading system/formula may be allowed to be continued till 2011 entry batch students. Accordingly, the new grading system/formula shall be applicable to the UG and PG students admitted in the year 2012 onwards.

A complete proposal in this regard is placed at **Appendix-1** for information and ratification by the Senate, SLIET.

### **Decision**

The decision taken by the Director, SLIET, Longowal (Chairman, Senate) on dated 15.05.2012, in respect of new grading system/formula which shall be applicable to the PG and Degree students admitted in the year 2012 onwards, was confirmed/ratified by the Senate, SLIET, Longowal.

#### **8.6 Starting of PG Diploma in Labour Relations/Welfare**

The Institute in the 9<sup>th</sup> BOM meeting has decided to have the following specializations in MBA : HRD, Marketing, Material Management, Labor Welfare and Industrial Relations. Out of 50 seats in MBA, 20 seats shall be with specialization in Labor Welfare and Industrial Relations.

### **Decision**

The decision taken by the Board of Management in its 9<sup>th</sup> meeting, held on 22.11.2011, was noted by the Senate, SLIET, Longowal.

#### **8.11 Admission to SLIET under DASA.**

A meeting of the Committee constituted to give its recommendations regarding (i) Admission under DASA and (ii) to improve quality of students admitted in different courses, was held on 27.03.2012. The minutes of this Committee are placed at **Appendix-2** for perusal and confirmation by the Senate, SLIET with corrections in "admission under DASA" as given below :-

*"Direct Admission of Students Abroad (DASA) Scheme of Government of India is for the foreign nationals in B.E./B.Tech. on*

*the basis of entry qualification of 10+2 and M.Tech. Programmes on the basis B.E./ B.Tech.*

*In B.E./ B.Tech. Programs under DASA Scheme, as per rules, the students are admitted over and above the sanctioned strength. Hence, for SLIET, these students will not affect promotions of other students in any category/ discipline. Therefore, these students may be treated separately.*

*Thus, it is proposed that any student admitted to B.E./B.Tech. programme under DASA shall be promoted to 03 year Degree Programme after successful completion of 02 year Diploma Programme. In case, the student fails to complete the Diploma Programme in 02 years, He/ She shall be given chances to complete the diploma as per existing rules and then shall be promoted to Degree Programme without any test from the ensuing academic session in their respective discipline."*

#### **Decision**

The Senate, SLIET, Longowal, confirmed the decision, as proposed in the agenda.

#### **9.14 (A) Amendment in admission procedure.**

The matter with regard to the admissions to be made in the Institute through SLIET Entrance Test (SET-2012) was discussed in the 9<sup>th</sup> meeting of the Board of Management, held on 22.11.2011 vide Item No. 9.03. The relevant portion of the minutes of the 9<sup>th</sup> meeting of the BOM is placed at **Annexure-"B"** for the information of the members of the Senate, SLIET.

#### **Decision**

The Senate, SLIET, Longowal, took note of the decision taken by the Board of Management in its 9<sup>th</sup> meeting held on 22.11.2011, with regard to this item, and appreciated the efforts made by the Institute for reforms in SLIET Entrance Test.

#### **9.14 (B) Decrease in M. Tech seats in the Department of Food Engineering & Technology, SLIET.**

The institute is not going to put up any proposal to AICTE New Delhi for decrease in number of seats. However the department may take a decision temporarily to fill up the number of seats in view of their faculty strength.

#### **Decision**

The Senate, SLIET, Longowal, noted the viewpoint of the Institute. However, the number of seats to be filled up in a particular academic session are required to be notified in advance.

**Item No. 10.3**

**To confirm the minutes of the Central Research Committee.**

A meeting of the Central Research Committee of the Institute was held on 19.10.2011, under the Chairmanship of Dean (R&C). It is requested to confirm the minutes of this meeting. The minutes of the meeting of the Central Research Committee, SLIET, held on 19.10.2011, are placed at Annexure - "C".

**Decision**

The minutes of the Central Research Committee held on 19.10.2011, were confirmed by the Senate, SLIET, Longowal.

**Item No. 10.4**

**To confirm the approval accorded by the Director, SLIET, in respect of extension of fellowship to fourteen Institute Research Scholars, who have completed two years of fellowship.**

On the recommendations of the Central Research Committee in its meeting held on 19.10.2011, the Director, SLIET-cum-Chairman, Senate, constituted the review committees for conducting presentation of certain Institute Research Scholars with Institute fellowship regarding research work done by them during the last two years and make recommendations accordingly for extension of fellowship to the eligible candidates.

After considering the recommendations/report of the review committees, the Chairman, Senate, SLIET, has accorded his approval for the extension of fellowship for one more year or the date of submission of Ph.D. Thesis, whichever is earlier, in respect of the 14 Research Scholars, which was initially awarded to them for a period of two years from the date of their joining in the concerned Departments of this Institute. After obtaining the approval of the Chairman, Senate, SLIET, a circular vide No. Dean(R&C)/2338-69 dated 17.11.2011 has been issued by the Dean (R&C), SLIET, regarding grant of extension for one more year to the eligible candidates. It is requested that the decisions taken by the various authorities of the Institute, may kindly be confirmed by the Senate, SLIET.

A complete action taken report in this context is placed at Annexure-"D".

**Decision**

The decision taken by the Director, SLIET, Longowal (Chairman, Senate) was confirmed by the Senate, SLIET, Longowal.

**Item No. 10.5**

**Change in nomenclature of Diplomas offered by the Mechanical Engineering Department of the Institute.**

On the basis of the requests received from the students, HOD (ME) has forwarded the proposal to change the nomenclature of Diplomas offered by the Mechanical Engineering Department. All the relevant paper/documents in this regard are placed at Annexure-“E”.

It is proposed that no change in the present set up may be made effective. The number of seats in each trade cannot be increased beyond the sanctions strength. Hence in order to have specialization in the different branches of mechanical engineering different streams of trades are required. Equivalency of these trades as per national standard has already been notified by the institute. Further if more clarifications are required in the matter, the same shall be taken up with the AICTE New Delhi.

**Decision**

The Senate, SLIET, Longowal, gave its approval to the proposal. However, this matter may be taken up with the MHRD/AICTE, New Delhi, for strengthening the acceptability of these courses at par with other Diploma courses in this discipline.

**Item No. 10.6**

**Mercy chance for Certificate/Diploma students of 2008 or previous batches to clear their Certificate/Diploma backlogs.**

The Institute has been receiving requests from the various students of Certificate and Diploma batches, who were admitted in SLIET during the year 2008 or during the previous years, to clear their Certificates and Diploma backlogs, as the case may be. These students could not clear their Certificates or Diplomas within the stipulated period of four years, due to certain unavoidable circumstances, such as, on medical grounds or due to various other family reasons.

Keeping in view the above position, the matter is submitted for consideration by the Senate with the proposal that one mercy chance may be given to the students, who were admitted in the Institute during the year 2008 or earlier, to clear their backlogs, so that they could get their Certificates or Diplomas. This mercy chance for examination shall be provided to these students in the month of May or June, 2012. For this purpose, a wide publicity in the shape of a notice in the leading newspapers shall be got published by the Institute.

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

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### **Decision**

The Senate, SLIET, Longowal, considered the proposal and gave its approval to give a mercy chance to the Certificate/Diploma students of 2008 or earlier batches, to clear their Certificate/Diploma backlogs. However, Prof. Sachin Maheshwari, suggested to introduce some "soft courses" in the curriculum for such students, so that they could clear their backlog easily.

#### **Item No. 10.7**

#### **Information about NAAC Accreditation.**

The NAAC has accredited the Institute with a CGPA of 2.35 and has awarded "B" Grade. A copy of the report of the NAAC is placed at **Annexure-"F"** for kind information of the members of the Senate, SLIET, please.

As per decision taken in 10<sup>th</sup> BOM meeting held on 24.03.2012 (Item No. 10.21).

The poor performance with the available infrastructure is a matter of concern. A need was felt that a new look may be given in designing a system in order to identify the weak areas and also the actions taken required, that helps to improve the performance and consequently assessment in the future.

The designed system will look into teachers/technicians/curriculum assessment and helping them in delivering the best. The Board suggested constituting a committee of two/three external experts for carrying out these assessment at the earliest.

### **Decison**

The Senate, SLIET, Longowal, noted the steps to be taken by the Institute and further suggested the method of exchange of credits for the final year students, if possible, in the similar institutions with a modification in the structure of curriculum / courses.

#### **Item No. 10.8**

#### **To discuss the issue raised by Dr. H. R. Ghatak, Associate Professor (Chemical Technology), SLIET, regarding norms and practice of students strength for tutorial and practical classes.**

Dr. H.R. Ghatak, Associate Professor (C.T.), SLIET, Longowal, sent an email message dated 02.02.2012 to Dean (Academic), SLIET, the context of which are re-produced below :-

### **Quote**

This semester, I have been assigned the subject CH-6202, Chemical Reaction Engineering-I, for the students of GCT-2010 and GCT(P)-2010 combined. The total strength of the students is 77

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(50+27). This subject has one tutorial class per week. Running a tutorial class in Degree Programme for a group of 77 students is against all the norms and goes against quality teaching learning process. This is not an isolated case. There are quite a few subjects for which tutorial classes are being run for abnormally large number of students in our Department. The same is true for many laboratory classes as well. I request that in the interest of maintaining the academic quality, this issue may be included as an agenda item for discussion in the next meeting of the Senate.

Sd/-  
H.R. Ghatak,  
Associate Professor (CT)

### Unquote

The matter is placed before the Senate, SLIET, for consideration and further orders, as deemed fit, please.

A copy of the email dated 02.02.2012 sent by Dr. H.R. Ghatak, Associate Professor (CT), SLIET, is placed at Annexure - "G".

Due to OBC reservation policy implementation the institute is in the process to add more faculty members corresponding to the increased strength of students. It is expected that upto next academic session this situation may ease out and we may have 20-30 students in a tutorial classes. The matter is under consideration by the Govt. of India.

### Decision

The Senate, SLIET, Longowal, emphasized that the matter should be taken up with the Government of India, immediately, for sanctioning of teaching and non-teaching positions as per the norms to have the teacher/student ratio as per the National Standards of AICTE, New Delhi, for Engineering and Management Courses and of UGC, New Delhi, for M.Sc. courses.

**Item No. 10.9**      **Any other item with the permission of the Chair.**

**Item No. 10.9.1**      **To confirm the minutes of the Central Research Committee meetings.**

Four meetings of the Central Research Committee of the Institute were held on 03.02.2011, 28.06.2011, 27.03.2012 and 25.05.2012 under the Chairmanship of Dean (R&C). It is requested to confirm the minutes of these meetings. The minutes of the meetings of the Central Research Committee, SLIET, held on 03.02.2011, 28.06.2011, 27.03.2012 and 25.05.2012 are placed at Appendix-3.

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**Decision**

The minutes of the meetings of the Central Research Committee of the Institute, held on 03.02.2011, 28.06.2011, 27.03.2012 and 25.05.2012, were confirmed by the Senate, SLIET, Longowal.

**Item No. 10.9.2      Academic Calendar for the year 2012-2013 of SLIET, Longowal.**

The Academic Calendar of Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, for the academic year 2012-2013 has been prepared. A copy of the same is placed at **Appendix-4** for information, perusal and approval by the Senate, SLIET, please.

**Decision**

The Academic Calendar of SLIET, Longowal, for the year 2012-2013 was approved. However, it was agreed that the academic calendar shall be issued after balancing the working days and with a provision for mid-semester break.

**Item No. 10.9.3      Unfair Means in or in relation to examination, prevention, punishment and procedure concerning thereof.**

The use of unfair means in or in relation to the examinations at various levels is considered as a very serious offence. Presently, Rule G-19 (Unfair Means Committee) is in existence wherein the UMC Committees have been approved for dealing with Diploma and Degree level students, who are involved in the cases of alleged misconduct and use of unfair means in the minor and end semester examinations. However, a need has arisen to modify the rule in this regard.

Accordingly, a new proposal has been prepared, which defines the levels of offences, punishments and the authorities empowered to take action in this regard. A copy of the proposal is placed at **Appendix-5** for information, perusal and approval by the Hon'ble Senate, SLIET.

**Decision**

The proposal was approved. However, the decision of the Chairman, Senate (Director, SLIET, Longowal) shall be final and binding in all such cases of unfair means.



**Item No. 10.9.4 Academic Restructuring**

The Minutes of meeting of the Committee constituted for Academic Restructuring held on 19.04.2012 are place at Appendix-6 for information of the Senate please.

**Decision**

The Senate, SLIET, Longowal, noted the academic restructuring i.e. reformation in the examination system, which shall be made effective from the next academic session (2012-2013), commencing from 17<sup>th</sup> July, 2012 and onwards.

**Item No. 10.9.5 Removal of Rule 6.4.3 and 6.4.4 regarding Grace Marks for the Diploma and Certificate students of SLIET from 2012 entry batch onwards.**

The **rule 6.4** of certificate and diploma programmes regarding award of grace marks :-

***6.4.1 1% of maximum marks of theory examination (excluding sessional marks) of the particular semester, can be awarded to the students to enable him/her to pass the theory subject(s).***

***6.4.2 Grace marks can be awarded in the end term examinations only. If a student failing in more than one theory papers and need grace marks to pass the subject of his choice, then consent will be obtained from him/her, which will be irrevocable.***

***6.4.3 Un-availed grace marks will be carried forward to the respective supplementary examinations in full irrespective of the paper a student is appearing.***

***6.4.4 Balance of maximum 1% of total theory examination marks (grace marks) of study scheme that are still un-availed by a student, can be awarded to him/her for the improvement of overall division (3<sup>rd</sup> to 2<sup>nd</sup>, 2<sup>nd</sup> to 1<sup>st</sup>).***

It is proposed to remove the rule 6.4.3 and 6.4.4 of certificate and diploma programmes.

Submitted for approval by the Hon'ble Senate, SLIET, Longowal.

**Decision**

The Senate, SLIET, Longowal, approved that the clauses at 6.4.3 and 6.4.4 of Rule 6.4 – Award of Grace Marks (Certificate and Diploma Programmes), be deleted for the Certificate and Diploma students from the 2012 entry batch onwards.



Item No. 10.9.6      **Removal of Rule 5.4.2 regarding shortage of attendance for the diploma and certificate students of SLIET from 2012 entry batch.**

The **rule 5.4.2** of certificate and diploma programmes regarding shortage of attendance :-

***5.4.2 A student having shortage of ten hours of lectures/practical may do so by reporting to concerned HOD. Such students have to attend only shortfall of lectures/practical as mentioned above.***

The student has to repeat the complete course in which shortage of attendance is reported. Therefore, it is proposed to remove this rule 5.4.2 from certificate and diploma programmes.

Submitted for approval by the Hon'ble Senate, SLIET, Longowal.

**Decision**

The student of Certificate/Diploma course, has to repeat the complete course, in which, he/she shall have shortage of attendance, as and when the courses are offered along with his/her junior batch. Hence, Rule 5.4.2 from the Certificate and Diploma Programmes at SLIET, Longowal, stands deleted. It will be effective from 2012 entry batch onwards.

**The meeting ended with a vote of thanks to the Chair.**



22/06/12

**(Prof. Sunil Pandey),  
Chairman, Senate,  
SLIET, Longowal.**

