## Agenda 8<sup>th</sup> Academic Council Meeting



# SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS, FEROZEPUR

(NBA and NAAC Accredited Autonomous Technical Integrated Campus Established by Government of Punjab)

VENUE: Committee Room, Block-D, SBSSTC Campus DATE & TIME: 29-09-2017, 10:30 AM

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S. No.	Nomenclature	Designation
1.	Dr T S Sidhu, Director, SBSSTC Ferozepur	Ex-Officio
2.	Prof. (Dr.) Savina Bansal, Dean R&D, Nominee of VC, MRSPTU, Bathinda	Chairman Member
3.	Prof. (Dr.) A.K. Goyal, Director, College DevelopmentCouncil, Nominee of VC, MRSPTU, Bathinda	Member
4.	Prof. Karanveer Singh, Controller of Examination, Nominee of VC, MRSPTU, Bathinda	Member
5.	Dr. Balkar Singh, Director (College & Development), IKGPTU	Member
6.	Er. Ekonkar Singh, Deputy Registrar (Academics), IKGPTU	Member
7.	Er. Reetipal Singh, Associate Prof. (Academics) & Coordinator, BOS, IKGPTU	Member
8.	Dr. Sehajpal Singh, Prof. & Head Deptt.of Mechancial Engg. Guru Nanak Dev Engg. College, Ludhiana	Member
9.	Dr. Balwinder Singh, Associate Professor, GZS Campus CET, Bathinda	Member
10.	Er. Lalit Sharma Managing Director. M/s Young Industrial Corporation, D-320, Phase -8, Focal Point, Ludhiana	Member
11.	Mr Ravi Gupta, M/s Devraj Hi-Tech Limited, Ferozepur	Member
12.	Dr. Lalit Sharma, Associate Director, SBSSTC Ferozepur	Member
13.	Mrs. Anila Gupta, Dean Post Graduate Studies, SBSSTC, Ferozpur	Ex-Officio
14.	Dr. Tejeet Singh, Dean Accreditation and Autonomy, SBSSTC, Ferozpur	Ex-Officio
15.	Dr. Manjinder Singh, Dean Academic Affairs, SBSSTC, Ferozpur	Ex-Officio
16.	Mrs. Navneet Kaur, Dean Students Welfare, SBSSTC, Ferozpur	Ex-Officio
17.	Dr. Rajiv Kumar Garg, Controller of Examination, SBSSTC, Ferozpur	Ex-Officio
18.	Dr. A.K. Tyagi, Professor, SBSSTC Ferozepur	Ex-Officio
19.	Dr. Ajay Kumar, Head DASH, SBSSTC Ferozepur	Ex-Officio
20.	Mr. Sukhwant Singh, Head Mechanical Engineering, SBSSTC Ferozepur	Ex-Officio
21.	Dr. Rajiv Arora, Head Chemical Engineering, SBSSTC Ferozepur	Ex-Officio
22.	Ms. Anupam Mittal, Head Electrical Engineering, SBSSTC Ferozepur	Ex-Officio
23.	Dr. Rajni, Head Electronics and Comm. Engineering, SBSSTC Ferozepur	Ex-Officio

#### CONSITUTION OF ACADEMIC COUNCIL

24.	Mrs. Daljit Kaur, Head Computer Science Engineering, SBSSTC Ferozepur	Ex-Officio
25.	Mrs. Parampreet Kaur, Head Civil Engineering, SBSSTC Ferozepur	Ex-Officio
26.	Prof. Avinash Singh, Head, School of Architecture, SBSSTC, Ferozepur	Ex-Officio
27.	Mr. Gulshan Kumar, Head Computer Applications and Management	Ex-Officio
28.	Mr. M.K. Kushwaha, Associate Professor, ME, and Ex-HOD- ME, SBSSTC, Ferozpur	Member
29.	Dr. Sanjeev Dewra, Assistant Professor and ex-HOD CSE, SBSSTC Ferozepur	Member
30.	Mr. Bohar Singh, Assistant professor and Ex-Head, School of Architecture, SBSSTC, Ferozepur	Member
31.	Dr. Sangeeta Sharma, Associate Professor (DASH), SBSSTC Ferozepur	Member
32.	Mr. J.K. Aggarwal, Associate Professor (ME), SBSSTC Ferozepur	Member
33.	Dr. Vishal Sharmar, Associate Professor (ECE), SBSSTC Ferozepur	Member
34.	Mr. Navtej Singh, Assistant Professor (CSE), SBSSTC, Ferozpur	Member
35.	Mr. Shubham Vaish, Student, 3 <sup>rd</sup> Semester, M.Tech. ECE, SBSSTC Ferozepur	Member
36.	Ms. Sukhwinder Kaur, Student, 3 <sup>rd</sup> semester, M.Tech. CSE, SBSSTC Ferozepur	Member
37.	Mr. Amit Kumar, Student, B. Tech. 7 <sup>th</sup> Semester, Mechanical, SBSSTC Ferozepur	Member
38.	Ms. Arpita, Student, B. Tech. 5 <sup>th</sup> Semester, CHE, SBSSTC Ferozepur	Member
39.	Ms. Simran, Sports Students, 5 <sup>th</sup> Semester, ECE, SBSSTC Ferozepur	Member

## Item No. 8.1 Confirmation of the proceedings of 7<sup>th</sup> meeting of Academic Council

The approved proceedings of the 7<sup>th</sup> Meeting of the Academic Council held on 14-10-2016 were circulated to its members for information and comments, if any (**Annexure-I, Page No. 30 to 31**). No comments have been received.

The approved proceedings of 7<sup>th</sup> Meeting of the Academic Council are placed for confirmation please.

# Item No. 8.2 To report action taken on the decisions of the 7<sup>th</sup> meeting of the Academic Council

- Item No. 7.1 Confirmation of the proceedings of 6<sup>th</sup> meeting of Academic Council
- **Decision:** The proceedings of the 6<sup>th</sup> meeting of Academic Council were confirmed as no comments have been received from any member of Academic Council.
- Action: No action is called for.
- Item No. 7.2 To report action taken on the decisions of the 6<sup>th</sup> meeting of the Academic Council
- **Decision:** The action taken report was approved by Academic Council (AC).
- Action: No action is called for.
- Item No. 7.3 Ratification of changes in academic regulations of the college

**Decision:** The item was approved as proposed with following modifications,

- a) For every subject, the percentage of numerical portion to be included in the external question paper should be mentioned in the syllabus by the respective Board of Studies (BOSs).
- b) The grade A should be given to the students getting marks more than 85% and to the students at the most top 5% of the class.
- c) It was also unanimously decided that the remuneration of Rs. 2500/- month should be fixed for Dean Academics
- Action: The decision has been implemented.

#### Item No. 7.4 Review of the courses running in the institute

- **Decision:** The item was approved as proposed with modification that the intake of B. Tech. Mechanical Engineering (First shift) should be reduced from 180 to 120.
- Action: The decision has been implemented.
- Item No. 7.5Amendments in the punishment rules for unfair means<br/>cases.Decision:The item was ratified as proposed.
- Action: The decision has been implemented.

Item No. 7.6	Application of Grades of MRSPTU to 2015 batch from 2 <sup>nd</sup> year onwards
<b>Decision:</b>	The item was approved as proposed
Action:	The decision has been implemented.
Item No. 7.7	Ratification of decisions taken in HODs meeting held on 18/7/2016 under the chairmanship of chairman academic council regarding grading system
<b>Decision:</b>	The item was ratified as proposed.
Action:	Decision implemented.
Item No. 7.8	Ratification and Approval for change in Industrial training and project marks and credits of 2015 batch
Decision:	The item was ratified as proposed with the modification that
	for Project -1 the internal assessment will be 60 marks and
	external assessment will be 40 marks.
Action:	Decision implemented.

## Item No.8.3: Approval of the recommendations of the committee constituted by BOG regarding start the new courses and review of existing courses in the institute.

A committee was constituted in the 8<sup>th</sup> meeting of BOG for giving its recommendations for closure of unpopular courses and starting of popular courses in order to enhance the revenue.

In this regard the committee had a number of sittings with Hon'ble Director, Dean Academics and other key institute functionaries. The committee has also gone through the AICTE guidelines for closure of institutes that have less than 30% over all admissions. Keeping in view the prevailing admission scenario, as communicated by Dean Academics to the committee and future projections, the committee has given the following recommendations:

- 1. Restructuring of intakes of various programmes: Keeping in view the admission seen in B. Tech programmes, the committee has proposed that the intake of disciplines wherein the admissions are poor, may be reduced. Like seats in Mechanical Engineering may be reduced to 120 from 180 by closing 2<sup>nd</sup> shift. Similarly in CE, the intake may be 90 instead of existing 120. The present intake is MCA and BCA is 60 each that may be reduced to 30 each as the admission scenario in both the programmes is not good. Further, in reference to M. Tech courses, the committee, however, felt that the institute may go ahead with the existing intakes of these programmes keeping in view the academic and research interests for overall growth of the institute.
- 2. Starting of new Programmes: The committee has proposed that following new programmes may be introduced in the

institute for increasing the revenue and usage of the existing infrastructure and human resource.

- (i) M.Sc programmes in Physics (Laser & Fibre-Optics), Chemistry/Industrial Chemistry, Mathematics & Computational Science
- (ii) PG Diploma programmes in Computer Application, Paint Technology, Polymer Processing, Agricultural Machinery and MEMS
- *(iii)* BSc Programmes: Physics, Chemistry, Maths, Computer Science and Agriculture
- (*iv*) Short Term Local Need Based Programme: Office Automation, Foundry, Sheet Metal, Machining (Lathe, Drilling etc) and interior designing.

The matter is presented before Academic Council for consideration and approval.

#### Item No. 8.4: Regarding payment of postage to external paper setters.

The academic council had approved the examination process for the institute in its 3<sup>rd</sup> meeting held on 28/08/15 vide item number 3.4. As per the approved system, 10% question papers have to be set by external paper setters and the remuneration rates had been approved in this meeting. The rate of remuneration had been fixed as Rs 1000/- per question paper for external paper setters. No provision had been made for paying the postage to the external paper setters. Non-payment of postage charges is resulting in bad image for the institute.

It has been observed that postage charges are about Rs.60/-. Keeping this in view, it is proposed that remuneration of external paper setters may be increased to Rs. 1100/- per question paper instead of paying them extra postage charges.

The matter is presented before Academic Council for consideration and approval please.

# Item No. 8.5: Approval for the requirement of writer in theory examinations.

During the course of various examinations sessions held by the institute, it has been found that some students are medically unfit to write the theory examinations, so they demand a writer for theory examinations. The institute had faced this situation twice.

The institute has dealt with these cases as per the procedure enumerated below:

- 1. The student has to approach the Director with the written request for providing a writer during theory examination(s).
- 2. The director shall constitute a committee consisting of:a) Head of the concerned departmentb) COE/Nominee of COE
  - c) Nominee of the Director
- 3. The student shall provide the following documents to the committee
  - *i.* Medical Certificate from a competent doctor.
  - *ii.* Affidavit by the candidate that the writer is not related to the candidate and fulfils the condition that the writer is less qualified than the student.
  - *iii.* A certificate from the Principal/Head of the institution certifying that the writer is a bonafide student of the institution.
- 4. Thereafter, on the recommendation of the committee, approved by the Director, the concerned candidate may be provided with the writer, under intimation to Centre Superintendent.

In the abovementioned process, the following modifications are proposed:

The committee constituted by the Director may consist of:

- a) Head of the concerned department
- b) COE/Nominee of COE
- c) Senior faculty member of concerned Department (Nominee of the Director).

For the documents to be submitted to the committee, following changes are proposed:

- 1. Affidavit may be replaced with self- declaration as students face undue harassment in getting Affidavit.
- 2. Additionally, identity proofs of concerned student and writer should be submitted.

The matter is presented before Academic Council for consideration, ratification and approval please.

# Item No. 8.6: Ratification of compilation of result of 2016 batch (First Year) using branch-wise calculation

In the 7<sup>th</sup>academic Council meeting held on 14/10/16 vide agenda item No. 7.6, it was decided to implement MRSPTU grading system for 2016 batch onwards as well as on 2015 Batch second year onwards. However, it was not clear in MRSPTU grading system whether they have compiled the results branch-wise or subject-wise. Therefore, a letter no. SBS/FZR/ODA/1024 dated 20.02.2017 had been sent to MRSPTU for seeking clarification, but we didn't get any reply.

In this regard, a meetings of HODs were held on 25.01.2017 and 29.03.2017 to decide these issues. In these meetings of HODs, it was decided that:

- 1. The results are compiled for various semesters by excluding the data of students who have Unfair Means Cases against them. Thus, the mean and standard deviation of a given subject excludes the data of such students. In accordance with the decisions taken by the standing committee for Unfair Means cases, for declaring the results of the affected students; the mean and standard deviation of a given subject will remain unaltered i.e. the data of such students will not be included.
- 2. For 2015 and 2016 detainee students, instead of mentioning detained, letter R, denoting retained due to shortage of attendance, will be used, in accordance with the grading system of MRSPTU Bathinda.
- 3. In the past, the results of 2015 batch had been compiled branch wise. Also from 3rd semester onwards the results are to be compiled branch wise. So, the first year results have been compiled branch wise.
- 4. As per MRSPTU rules, absolute grading system is to be followed if the number of students is less than 30. Otherwise relative grading system is applicable. Keeping this in view the absolute grading system has been applied to B Tech CHE, EE as the student strength is lower than 30 in the first year.

- 5. For these branches mentioned in point no. 2, after the admission of LEET students, the applicable grading system may be revised from absolute grading system to relative grading system, in case the total student strength exceeds 30 in 3rd semester including the LEET admissions.
- 6. Except for the change in grading system mentioned in point no. iii, the applicable system will remain the same for a given branch/course during the rest of the study period of this batch.
- 7. Dean academics had been requested to intimate MRSPTU Bathinda about the implementation of this decision.

The Minutes of HODs meetings dated 25.01.2017 and 29.03.2017 are placed as Annexure II Page No. 32 and Annexure III Page No. 33.

Further, it is also proposed to compile the reappear results branch wise by using the most recent values of mean and standard deviation of regular examination calculated in the current session or the immediate preceding session (as the case may be).

It is proposed:

- 1. To ratify the above said decisions taken in HODs meeting 25.01.2017 and 29.03.2017.
- 2. To approve the process for compilation of reappear results as proposed above.

### Item No. 8.7: Ratification of using terms SGPA and CGPA in place of SPI and CPI respectively in declaration of examination result

As approved in the 3<sup>rd</sup>Academic Council meeting held on 28/8/15 vide agenda Item No.3.14, the institute has implemented credit and grading system on 2015 batch onwards. The semester performance is measured in terms of Semester Performance Index (SPI) and Cumulative Performance Index (CPI). These two indices are calculated as weighted mean in a semester for SPI and for all courses registered till date for CPI. All the results have been declared for 2015 batch onwards using this terminology.

These results from November 2015 onwards have also been notified by MRSPTU Bathinda from time to time. However, recently MRSPTU Bathinda had mailed a format of DMC for consideration and approval (Annexure IV, Page No. 34). Accordingly, a meeting of HODs, DA and Examination Cell was held on 18/7/17 (Annexure V, Page No. 35) to approve the format and following decisions were taken:

- 1. On minutely checking the format, it is found that MRSPTU is using the term Semester Grade Point Average (SGPA) instead of Semester Performance Index (SPI) and Cumulative Grade Point Average (CGPA) instead of Cumulative Performance Index (CPI). The terms SPI and CPI are being used by the institute.
- 2. The calculation procedure for SGPA is same as that for SPI, similarly calculation of CGPA and CPI are same. So, the terms SGPA and CGPA are synonymous of SPI and CPI.
- 3. Further, the institute has adopted the MRSPTU grading system for 2016 batch onwards.
- 4. Keeping in view the above mentioned facts, it is recommended that to avoid confusion, the terms Semester Performance Index (SPI) and Cumulative Performance Index (CPI) be replaced by Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) respectively.
- 5. The students may be notified about this change of terminology.

## The matter is presented before Academic Council for consideration and ratification please.

## Item No. 8.8: Paper setting by faculty appointed on 11 month basisregarding

A meeting of HODs, Dean Academics and Examination Cell was held on 19/9/17 regarding paper setting and other issues. The Controller of Examination apprised the members about the implication of decision taken in 3rd IQAC meeting held on 9/2/17, regarding paper setting to be done by the faculty members other than regular faculty members (**Annexure VI, Page No. 36**). The members deliberated on the issue and following decisions have been taken:

- 1. Wherever possible, regular or contractual faculty members should be engaged in question paper setting. It is mandatory for all regular faculty members to set question papers of their subjects, whether regular or reappear.
- 2. Faculty on consolidated basis for setting question papers, if needed, will be chosen by the respective Head of Department based on the teacher's sincerity and integrity. The concerned HOD shall be responsible for quality of question papers set by them.
- 3. If some regular faculty member sets question paper for the subjects being taught by faculty on consolidated basis, he/she may be paid an honorarium of Rs 1000/- provided the number of question papers set by him/her exceeds 05 in a session, subject to approval by Academic Council of the institute.

The matter is presented before Academic Council for consideration and approval please.

## Item No. 8.9 To approve the payment of Rs 20/- per student for conducting the Viva Voce for the external examiners and internal examiners for the following subject in the School of Architecture for B. Architecture.

As decided in the meeting of Board of Studies of School of Architecture, the viva voce of following subjects is to be conducted by the external jury.

Sr. No.	Semester	Subject
1	2nd	Architectural Design – II
2	3rd	Architectural Design – III
3	4th	Architectural Design – IV
4	5th	Architectural Design – V
5	6th	Architectural Design – VI
6	8th	Architectural Design – VII
7	9th	Architectural Design – VIII

It is hereby proposed that in order to attract the eminent architects for conduct of viva voce of B. Arch students, payment for external/internal examiners Rs 20/- per student should be made applicable.

#### This is placed before the Academic Council for consideration and ratification please.

# Item No. 8.10: Award of grade to international students enrolled for one semester/ short period at the institute level

Shaheed Bhagat Singh State Technical Campus, Ferozepur has made a Memorandum of Understanding (MoU) with NHL University of Applied Sciences, Leeuwarden, the Netherlands in June 2015 effective for a period of three years with the aim of international academic cooperation concerning education, research, student and staff exchanges, and other areas which would be beneficial to both parties.

Under the above mentioned MoU, two students of Communication & Multimedia Design Department, NHL University of Applied Sciences, Leeuwarden, the Netherlands applied to SBSSTC, Ferozepur for one semester course in the even semester (Jan.–May, 2017). Their applications were acceded to and were enrolled in SBSSTC, Ferozepur on 20.01.2017 in the even semester.

They completed their course of one semester and appeared at the end semester examination in May 2017. Their results were declared by SBSSTC, Ferozepur (since Academic Autonomy has been granted to SBSSTC, Ferozepur by UGC). On the basis of their performance, grades were awarded to them and subsequently notified on the letter head of the institution (SBSSTC, Ferozepur.

In future also, more international students may enroll themselves for one semester/short period at SBSSTC, Ferozepur. After completion of their course at SBSSTC, Ferozepur, their results/ grades will be declared at SBSSTC, Ferozepur level only.

This is placed before the Academic Council for consideration and ratification please.

## Item No. 8.11: Registration of 2015 batch students to 5<sup>th</sup> Semesterregarding

It was decided in the in the 7<sup>th</sup> Academic Council meeting of SBSSTC that institute will follow the grading system of MRSPTU for 2016 batch. It was also decided that the same grading system will be followed for the students of 2015 batch from second year onwards.

Now the MRSPTU had amended its rules in the 2<sup>nd</sup> Academic council meeting related to credit scheme, which are placed at **Annexure VII Page No. 37 to 38.** Therefore as per the decision of the 7<sup>th</sup> Academic council meeting of SBSSTC, these amended decisions will be applicable to the students of 2015 batch and 2016 batch of SBSSTC.

However, in the above decision it was observed that due to change of our University from IKGPTU, Jalandhar to MRSPTU, Bathinda students were confused about the eligibility condition for getting themselves registered in 5<sup>th</sup> Semester. Since CBCS was implemented in MRSPTU during the session 2016-17, accordingly it was clear for the students admitted during 2016-17. But the other students admitted before 2016-17 were confused. It was decided in the meeting of AD, HODs, DA with the Director to give one time relaxation to all such students that they will satisfy the eligibility condition before registering in the 6<sup>th</sup> semester. A copy of the minutes of meeting dated 5/9/2017 is placed as **Annexure VIII, Page No. 39.** 

Further it was also decided that undertaking should be taken from all such students that they will satisfy the eligibility condition before registering in the  $6^{th}$  semester. This decision will be implemented subject to its ratification in the next meeting of the institute Academic Council. Further, it was decided that it will be the responsibility of the HOD to ensure the implementation of University rules before registering the students in the respective semesters.

The matter is presented before the academic council for consideration of the above said decisions taken in HODs Meeting dated 05.09.2017 and approval please.

#### Item No. 8.12: Ratification of Proceedings of Board of Studies of Various Departments of SBSSTC

- The meetings of the BOSs of Chemical Engineering Department were held on 28.10.2016 and 30.05.2017 in the office of HOD. The proceedings of these meetings of BOSs of Chemical Engineering Department are placed at Annexure IX Page No. 40 and Annexure X Page No.41.
- 2. The 3<sup>rd</sup> meeting of the BOS of Computer Science Engineering Department was held on 13.06.2017 in the committee room of Mechanical Block. The proceedings of 3<sup>rd</sup> meeting of BOS of Computer Science Engineering Department are placed at **Annexure XI, Page No. 42 to 43**.
- 3. The 3<sup>rd</sup> meeting of the BOS of Electrical Engineering Department was held on 28.11.2016. The proceedings of 3<sup>rd</sup> meeting of BOS of Electrical Engineering Department are placed at **Annexure XII, Page No. 44**.
- 4. The 3<sup>rd</sup> and 4<sup>th</sup> meetings of BOS of Electronics and Communication Engineering Department were held on 3.01.2017 and 12.06.2017 in the office of HOD. The proceedings of these meetings of BOS of Electronics and Communication Engineering Department are placed at **Annexure XIII Page No. 45 to 48 and Annexure XIV, Page No. 49 to 50**.
- The 3<sup>rd</sup> meeting of the BOS of Civil Engineering Department was held on 15.06.2017. The proceedings of 3<sup>rd</sup> meeting of BOS of Civil Engineering Department are placed at Annexure XV, Page No. 51.
- 6. The 3<sup>rd</sup> meeting of the BOS of School of Architecture was held on 31.05.2017 in the conference hall of D Block. The proceedings of 3<sup>rd</sup> meeting of BOS of School of Architecture are placed at **Annexure XVI, Page No.52**.

Proceedings of the meetings of Board of Studies of various departments mentioned above are put up before Academic Council meeting for considerations and ratification please.

# Item No. 8.13: Approval for Constitution of new Board of Studies for various departments for further two years

As per the guidelines of UGC, the Board of Studies (BOS) for various departments of the institute were constituted for two years in 4<sup>th</sup> meeting of Academic Council held on 19.10.2015.

As the term of BOS is going to expire, therefore, in continuation of this the following composition of the Board of Studies as per UGC guidelines, for various departments of the institute are proposed for further two years:

#### 1) Department of Chemical Engineering

S. No.	Nomenclature as per UGC norms	Designation
1	Dr. V.K Rattan	
	Prof., Dr S S Bhatnagar University Institute of Chemical Engg. &	
	Technology,	Chairman
	Panjab University, Chandigarh	
	M +91- 9815334198, vkrattan@pu.ac.in	
2	Faculty members of SBSSTC, Ferozepur:	
	1. Dr Rajeev Kumar Garg, Associate Professor- CHE	
	2. Dr. Amit Arora, Assistant Professor, CHE	Members
	3. Mr. Pankaj Kalra, Assistant Professor, CHE	
	4. Mrs Balpreet Kaur, Associate Prof., CHE	
3	Any two experts from the following:	
	1. Dr. M K Jha	
	Director, Atal Bihari Vajpayee Govt. Institute of Engineering	
	and Technology, Pragatinagar, Shimla-171 202 (H.P)	
	M +91-8283937139, jhamkin@yahoo.co.in	
	2. Dr Amrit Pal Toor. Professor	
	Dr S S Bhatnagar University Institute of Chemical Engg. &	
	Technology,	
	Panjab University, Chandigarh	Members
	M +91-9814173832, aptoor@yahoo.com	Members
	3. Dr. Ajay Bansal, Associate Professor & Head	
	Department of Chemical Engg,	
	National Institute of Technology, Jalandhar	
	Ph 9417223839 bansala@nitj.ac.in,	
	4. Dr. Raj Kumar Gupta, Professor & Head	
	Department of Chemical Engg,	
	Thapar University, Patiala	
	M +91-9888250412, rkgupta@thapar.edu	
4	One expert to be nominated by the vice-chancellor from a panel of six	
	recommended by the Institute Director/Chairperson of Academic	Member
	Council.	
5	One representative from industry/corporate sector out of following:	Momhon
	1. Mr. Amit Jindal, CEO	Member

	Jindal Plastics, Dhuri	
	M +91-9814039951, amit.dhuri@gmail.com	
	2. One Nominee of HPCL-Mittal Energy Limited (HMEL)	
	Refinery, Bathinda	
6	One meritorious alumnus	
	1. Mr. Amit Duggal, B.Tech 2002-06 Batch	
	Ph. 8806684068, Email: amit.duggal@in.nestle.com.com	Member
	2. Ms. Aashna Suneja, B.Tech 2011-15 Batch	
	Ph. 7589236992 , Email aashnasuneja2@gmail.com	
7	The chairman, Board of Studies, may with the approval of the Campus	
	Director, co-opt:	
	(a) Experts from outside the institute whenever special courses of studies are to be formulated.	Members
	(b) Other members of staff of the same/other faculty.	
	(c) Departmental TPO/Nominee of T&P Cell	
8	Immediate Ex-Chairman and immediate Ex-HOD	Members
9	HOD of concerned Department	Member Secy.

## 2) Department of Computer Science and Engineering

S. No.	Nomenclature as per UGC norms	Designation
1	Dr. Kuldeep Singh, Ex. Professor, IIT Roorkee	Chairman
2	<ol> <li>Faculty members of SBSSTC, Ferozepur:</li> <li>Mr. Japinder Singh, Assistant Professor, CSE SBSSTC, Ferozepur</li> <li>Mrs. Sonika Jindal, Assistant Professor, CSE SBSSTC, Ferozepur</li> <li>Mr. Pawan Luthra Assistant Professor, CSE SBSSTC, Ferozepur</li> </ol>	Members
3	<ul> <li>Any two experts from the following:</li> <li>1. Dr. R. K Maini Professor CSE Deptt, Punjabi University, Patiala.</li> <li>2. Dr. Himanshu Aggarwal Professor CSE Deptt, Punjabi University, Patiala.</li> <li>3. Dr Naresh Kumar Professor, CSE Deptt, MRSPTU, Bathinda</li> </ul>	Members
4	One expert to be nominated by the vice-chancellor from a panel of six recommended by the Institute Director/Chairperson of Academic Council.	Member
5	<ul> <li>One representative from industry/corporate sector/allied area relating to placement</li> <li>1. Representative, Campus Connect Programme Infosys India</li> <li>2. Mr. Dinesh Kumar DIO,NIC, DC Complex, Ferozepur</li> </ul>	Member
6	One meritorious alumnus to be nominated by the CampusDirector/Chairperson of Academic Council.1.Mr. Manish Goyal Alumni, SBSSTC, Ferozepur	Member
7	<ul> <li>The chairman, Board of Studies, may with the approval of the Campus Director, co-opt:</li> <li>(a) Experts from outside the institute whenever special courses of studies are to be formulated.</li> <li>(b) Other members of staff of the same/other faculty.</li> <li>(c) Departmental TPO/Nominee of T&amp;P Cell</li> </ul>	Members
8	Immediate Ex-Chairman and Immediate Ex-HOD	Members
9	HOD of concerned Department Mrs. Daljeet Kaur, Associate Professor CSE	Member Secy.

### 3) Department of Electrical Engineering

S. No.	Nomenclature as per UGC norms	Designation
1	Dr. Y. S.Brar , Professor EE	
	HOD, EE Deptt	Chairman
	IKPTU Main Campus, Jalandhar	
2	Faculty members of SBSSTC, Ferozepur:	
	1. Mrs. Navneet Kaur, Assistant Professor	Members
	2. Mrs. Maninder, Assistant Professor	Members
	3. Mr Harinderpal Singh, Assistant Professor	
3	Any two experts from the following:	
	1. Dr Sanjay Marwaha, Professor EE	
	Sant Longowal Institute of Engg. & Tech., Longowal, Sangrur	
	2. Dr Kanwardeep Singh , Associate Professor EE	Members
	Guru Nanak Dev College of Engg. and Tech. Ludhiana	
	3. Mrs. Gagandeep Kaur, Associate Professor EE	
	IKPTU Main Campus, Jalandhar	
4	One expert to be nominated by the vice-chancellor from a panel of six	
	recommended by the Institute Director/Chairperson of Academic	Member
	Council.	
5	One representative from industry/corporate sector out of following:	
	1. Mr Phuman Singh	
	Addl A. XEN, Jalalabad	Member
	2. Mr Jatinder Singh	
	SDO PWD B&R, Faridkot	
6	One meritorious alumnus to be nominated by the Campus	
	Director/Chairperson of Academic Council.	Member
	Mr Arjun Singh	Member
	SDO PSPCL, Ferozepur	
7	The chairman, Board of Studies, may with the approval of the Campus	
	Director, co-opt:	
	(a) Experts from outside the institute whenever special courses of	Members
	studies are to be formulated.	Members
	(b) Other members of staff of the same/other faculty.	
	(c) Departmental TPO/Nominee of T&P Cell	
8	Immediate Ex-Chairman and immediate Ex-HOD	Members
9	HOD of concerned Department	Member Secy.
	Ms Anupam Mittal, Assistant Professor EE	nember seey.

## 4) Department of Electronics and Communication Engineering

S. No.	Nomenclature as per UGC norms	Designation
1	Dr. J S Saini, Professor EE	
	Deanbandhu Chotu Ram Univ. Sc. & Tech.	Chairman
	Murthal, Sonepat (HR)	
2	Faculty members of SBSSTC, Ferozepur:	
	1. Dr Sanjeev Dewra, Assistant Professor	Manalaria
	2. Dr Vishal Sharma, Associate Professor	Members
	3. Ms Jaswinder Kaur, Assistant Professor	
3	Any two experts from the following:	Members
	1. Dr Savina Bansal, Professor ECE	Members

	GZS Campus College of Engg. and Tech. Bathinda	
	2. Dr Anupma Marwaha, Professor ECE	
	Sant Longowal Institute of Engg. & Tech., Longowal, Sangrur	
	3. Dr Amar Pal Singh, Principal	
	Khalsa Institue of Engg. & Tech., Amritsar	
	4. Dr Dilbag Singh, Professor ICE	
	Dr B R Ambedkar NIT, Jalandhar	
4	One expert to be nominated by the vice-chancellor from a panel of six	
	recommended by the Institute Director/Chairperson of Academic	Member
	Council.	
5	One representative from industry/corporate sector out of following:	
	1. Mr Arvind Dixit, CEO	
	Advanced Technologies Chandigarh	Member
	2. Dr Balwinder Singh, Principal Engineer & Co-ordinator,	
	ACS Division, CDAC Mohali	
6	One meritorious alumnus to be nominated by the Campus	
	Director/Chairperson of Academic Council.	
	Ms Swati Kushwaha, (Batch 2012-16)	Member
	M.Tech (Comp. Tech.) Student.	
	Deptt of Electrical Engg., IIT Delhi	
7	The chairman, Board of Studies, may with the approval of the Campus	
	Director, co-opt:	
	(a) Experts from outside the institute whenever special courses of	
	studies are to be formulated.	Members
	Dr Satvir Singh, Associate Professor ECE	Meniber S
	IKGPTU Jalandhar	
	(b) Other members of staff of the same/other faculty.	
	(c) Departmental TPO/Nominee of T&P Cell	
8	Immediate Ex-Chairman and immediate Ex-HOD	Members
9	HOD of concerned Department	MombonCom
	Dr Rajni, Professor ECE	Member Secy.

## 5) Department of Civil Engineering

S. No.	Nomenclature as per UGC norms	Designation
1.	Dr. B.S. Walia, Professor	
	Department of Civil Engineering,	Chairman
	GNDEC Ludhiana	Chairman
	Mobile No. 9888392064, Email: <u>bswalia@gndec.ac.in</u>	
2.	Faculty members of SBSSTC, Ferozepur:	
	1. Er. Parampreet Kaur, Assistant Professor, Civil Dept.	
	Mobile No. 9878720615, Email: parampreetk70@gmail.com	
	2. Er. Bohar Singh, Assistant Professor, Civil Dept.	
	Mobile No. 8146992581, Email: boharsingh@gmail.com	Members
	3. Er. Dapinderdeep Singh, Assistant Professor, Civil Dept.	
	Mobile No. 9501600089, Email: khosa1111@gmail.com	
	4. Er. Gurpreet Singh, Assistant Professor, Civil Dept.	
	Mobile: 9988995511, Email: gurpreet3622@gmail.com	
3.	Any two experts from the following:	Members
	1. Dr. Jaspal Singh, Professor	

	Department of Civil Engineering,	
	PAU, Ludhiana	
	Mobile No. 9463313427, Email: jaspalsingh@pau.edu	
	2. Er.G.S. Bath, Associate Professor	
	Head, Department of Civil Engineering,	
	GZS Campus college of Engg. & Tech. Bathinda	
	Email: gpsbath66@gmail.com	
	3. Dr. Manjit Bansal, Associate Professor	
	Department of Civil Engineering,	
	GZS Campus college of Engg. & Tech. Bathinda	
	Mobile No. 9815126102, Email: push kar5@yahoo.com	
4.	One expert to be nominated by the vice-chancellor from a panel of six	Maral
	recommended by the Institute Director/Chairperson of Academic Council.	Member
5.	One representative from industry/corporate sector out of following:	
	1. Mr. Inderjeet Singh Bath, Director	
	Geomedia Engg. and consultancy services, Bathinda	
	Mobile No. 9569670700, Email: geomediaengineering@gmail.com	Member
	2. Er. Naresh Garg,	
	Newlife Engineering, Kotkapura	
	Mobile No. 9876711647, Email: <u>newlife@newlife.net.in</u>	
6.	One meritorious alumnus	
	1. Er. Sidhant Chopra,	
	Department of Civil Engineering,	Member
	SBSSTC, Ferozepur (2011-2015)	
	Mobile No. 9914324596, Email: sidhantsbs225@gmail.com	
7.	The chairman, Board of Studies, may with the approval of the Campus	
	Director, co-opt:	
	(a) Experts from outside the institute whenever special courses of studies	Manahana
	are to be formulated.	Members
	Other members of staff of the same/other faculty.	
	(b) Departmental TPO/Nominee of T&P Cell	
8.	Immediate Ex-Chairman and immediate Ex-HOD	Members
9.	HOD of concerned Department	Member Secy.

## 6) Department of Computer Applications and Management Studies

S. No.	Nomenclature as per UGC norms	Designation
1	Dr. Akshay Gidhar, Professor	
	IT department,	Chairman
	GNE Ludhiana	Chairman
	M +91-9855961620, akshay1975@gmail.com	
2	Faculty members of SBSSTC, Ferozepur:	
	1. Mr. Anil Bansal, Associate Professor, CA	
	2. Dr. Gulshan Kumar, Assistant Professor, CA	Members
	3. Mrs. Bindu Bala, Assistant Professor, CA	
	4. Mr. Amardeep Chopra, Assistant Professor, CA	
3	Any two experts from the following:	
	1. Dr. Krishan Kumar, Professor	
	UIET, Punjab University, Chandigarh	Members
	M+91-8288012014, k.salujauiet@gmail.com	
	2. Mr. Sanjay Bhatnagar, Associate Professor, CA	

	GZS Campus College of Engg. & Tech. Bathinda	
	M+91-8872500265, bhatnagar.sanjay@hotmail.com	
	3. Dr. Jiwan Jyoti Maini, Assistant Professor	
	MPM & IR,UGC-NET,	
	Ph 01637-504318(off.), 9417941014, jjmaini2001@yahoo.co.in	
	4. Dr. Sonia Chawla, Professor & Head	
	Ph.D, MBA. A.I.C.W.A	
	M +91-9888250412, tannuchawla@yahoo.com	
4	One expert to be nominated by the vice-chancellor from a panel of six	
	recommended by the Institute Director/Chairperson of Academic Council.	Member
5	One representative from industry/corporate sector out of following:	
	1. Dr. Rajneesh Kamra, CEO	
	Svimtech Software Pvt. Ltd.	
	E94 ELTOP Industrial Area, Phase 8, Chandigarh/Punjab	
	M +91-9417261133, r.kamra09@gmail.com	Member
	2. Mr. Munish Goyal, CEO	
	Devi Techno Solutions, Ferozepur	
	01632 – 244868, manish@devitechnosolutions.com	
6	One meritorious alumnus	
	1. Ms. Sonamdeep Kaur, MCA 2010-13 Batch	
	Ph. 9464802208, Email sonamkamboj7@gmail.com	Member
	2. Ms. Sania Sethi, MCA 2010-13 Batch	
	Ph. 991818513, Email saniasethi08@gmail.com	
7	The chairman, Board of Studies, may with the approval of the Campus	
	Director, co-opt:	
	(a) Experts from outside the institute whenever special courses of studies	
	are to be formulated.	Members
	Dr. Monika Sachdeva, Associate Professor, CSE	Members
	IKG PTU, Jalandhar	
	(b) Other members of staff of the same/other faculty.	
	(c) Departmental TPO/Nominee of T&P Cell	
8	Immediate Ex-Chairman and immediate Ex-HOD	Members
	HOD of concerned Department	Member Secy.

## 7) School of Architecture

S. No.	Nomenclature as per UGC norms	Designation
1.	Dr. Paramjit Singh Moohra, Professor, Department of Architecture, GNDU, Amritsar	Chairman
2.	<ul> <li>Faculty members of SBSSTC, Ferozepur:</li> <li>1. Ar. Aakriti Ahuja Manchanda, Assistant Professor, SOA</li> <li>2. Ar. Sandeep Singh, Assistant Professor, SOA</li> </ul>	Members
3.	<ul> <li>Any two experts from the following:</li> <li>1. Dr. Sandeep Dua, Professor, Department of Architecture, GNDU, Amritsar</li> <li>2. Ar. Pinto Emerson, Associate Professor, Department of Architecture, GNDU, Amritsar</li> <li>3. Ar. Bhupinderpal Singh, Associate Professor,</li> </ul>	Members
	<ul> <li>GZSPTU Campus Bathinda</li> <li>4. Ar. Sohan Lal Sharma, Associate Professor, Chandigarh College of Architecture, Chandigarh</li> </ul>	

4.	One expert to be nominated by the vice-chancellor from a panel of six recommended by the Institute Director/Chairperson of Academic Council.	Member
5.	One representative from industry/corporate sector out of following: 1. Ar. Jeet Kumar Gupta (Rtd.), Chief Town Planner, Chandigarh 2. Ar. Paramjit Singh, District Town Planner, Kapurthala	Member
6.	<ul> <li>The chairman, Board of Studies, may with the approval of the Campus Director, co-opt:</li> <li>(a) Experts from outside the institute whenever special courses of studies are to be formulated.</li> <li>(b) Other members of staff of the same/other faculty.</li> <li>(c) Departmental TPO/Nominee of T&amp;P Cell</li> </ul>	Members
7.	Immediate Ex-Chairman and immediate Ex-HOD Er. Bohar Singh, Assistant Professor, CE	Members
8.	HOD of concerned Department	Member Secy.

## 8) Mechanical Engineering Department

S. No.	Nomenclature as per UGC norms	Designation
1	Dr. Sehajpal Singh, Professor,	Chairman
1	Deptt. Of Mechanical Engineering, GNDEC, Ludhiana	Chairman
2	<ol> <li>The Faculty members of SBSSTC, Ferozepur:</li> <li>Dr. A.K. Asati, Associate Professor, ME Deptt.</li> <li>Dr. Rakesh Sharma, Associate Professor, ME Deptt.</li> <li>Dr. Tajeet Singh, Associate Professor, ME Deptt.</li> <li>Dr. Manjinder Singh, Associate Professor, ME Deptt.</li> </ol>	Members
3	<ul> <li>Any two experts from the following: <ol> <li>Dr. Sukhdeep Singh Dhami, Professor and HOD Mechanical Engineering Department, NITTR, Sector-26, Chandigarh-160019</li> </ol> </li> <li>Dr. Balwinder Singh ,Associate Professor Department of Mechanical Engineering, GZS Campus College of Engg. &amp; Technology Bathinda (Punjab)</li> <li>Dr. Dilbagh Singh, HOD, Associate Professor Department of Mechanical Engineering, BCET, Gurdaspur (Punjab)</li> <li>Dr. Vikas Chwala, Professor Department of Mechanical Engineering, IKG PTU, Jalandhar (Punjab)</li> </ul>	Members
4	One expert to be nominated by the vice-chancellor from a panel of six recommended by the Institute Director/Chairperson of Academic Council.	Member
5	<ul> <li>One representative from industry/corporate sector out of following: <ol> <li>Sh. Ajay Sharma</li> <li>Vice President (Operations)</li> <li>Brish Shoes Limited, Plot No. 9, Leather complex, Jalandhar</li> </ol> </li> <li>Sh. Rahul Sharma, Vice President-Plant <ul> <li>M/S J C T Limited , Chohal, Hoshiarpur (Punjab)</li> </ul> </li> </ul>	Member
6	One meritorious alumnus to be nominated by the campus Director/ Chairperson of Academic Council	Member
7	The chairman, Board of Studies, may with the approval of the Campus Director, co-opt:	Members

	<ul> <li>(a) Experts from outside the institute whenever special courses of studies are to be formulated.</li> <li>Other members of staff of the same/other faculty.</li> <li>(b) Departmental TPO/Nominee of T&amp;P Cell</li> </ul>	
8	Immediate Ex HOD and Immediate Ex Chairman	Member
9	HOD of concerned Department	Member Secy.

#### 9) Department of Applied Sciences and Humanities

Department of Applied Sciences & Humanities offers courses of various subjects viz. Physics, Chemistry, Mathematics, Communicative English (CE), Human Values & Professional Ethics (HVPE), and Professional Skills (PS). Accordingly, the composition of the Board of Studies for various subjects is proposed as under as per the guidelines of UGC:

S. No.	Nomenclature as per UGC norms	Designation
1.	Dr. M. M. Sinha, Professor, SLIET, Longowal	Chairman
2.	The faculty of each discipline with different specializations	Members
	Following faculty members are proposed:	
	Physics	
	1. Dr. A.K. Tyagi, Professor	
	2. Dr. Ajay Kumar, Head, DASH	
	Chemistry	
	1. Dr. Lalit Sharma, Associate Professor	
	2. Dr. Sangeeta Sharma, Associate Professor	
	Mathematics	
	1. Dr. Anila Gupta, Associate Professor	
	2. Dr. Kulbhushan, Associate Professor	
	CE/ HVPE/ PS	
	1. Dr. Kiranjeet Kaur, Associate Professor	
	2. Dr. Raminder Pal Singh, Associate Professor	
3.	Two experts in the subject from outside the institute to be	Members
	nominated by the Academic Council.	
	Following experts are proposed:	
	Physics	
	1. Dr. M. M. Sinha, Professor, SLIET, Longowal	
	2. Dr. Sandeep Kansal, Associate Professor, GZS Campus	
	College of Engg. & Tech., Bathinda	
	Chemistry	
	1. Dr. Damanjit Singh, Associate Professor, SLIET, Longowal	
	2. Dr. Seema Sharma, Associate Professor, GZS Campus	
	College of Engg. & Tech., Bathinda	

	Mathematics	
	1. Dr. Vijay Kumar Kukreja, Professor, SLIET, Longowal	
	2. Dr. Sanjay Srivastava, Associate Professor, BCET, Gurdaspur	
	CE/ HVPE/ PS	
	1. Dr. Suninder Tung, Professor (Psychology), GNDU, Amritsar	
	2. Dr. J. K. Behl, Associate Professor (English), BCET,	
	Gurdaspur	
	3. Dr. S.B. Singh (ME), Retired Principal GNDEC Ludhiana,	
	241- New Model Town, Near Gurdwara Singh Sabha, Ludhiana	
4.	One expert to be nominated by the Vice-chancellor from a panel	Member
	of six recommended by the institute Director/ Chairperson of	
	Academic Council.	
5.	One representative from industry/ corporate sector/ allied area	Member
	relating to placement.	
	1. Mr. J. S. Gill, General Manager	
	Eastman Industries Ltd., Focal point, Phase – V	
	Ludhiana – 141 010, M. #: 9855723816	
	e-mail: <u>gillj6707@gmail.com</u>	
	2. Dr. Rajneesh Kamra	
	Svimtech Software Pvt. Ltd., E 94 ELTOP	
	Industrial Area, Phase 8	
	Mohali – 160 071, Contact #: 0172 5095525	
6.	One meritorious alumnus to be nominated by the Campus	Member
	Director/ Chairperson of Academic Council.	
7.	The Chairman, Board of Studies, may with the approval of the	Members
	Campus Director, co-opt:	
	(a) Experts from outside the institute whenever special courses of	
	studies are to be formulated.	
	(b) Other members of staff of the same/ other faculty.	
	(c) Departmental TPO/ Nominee of T & P Cell.	
8.	Immediate Ex-Chairman and immediate Ex-HOD	Members
9.	HoD of concerned Department	Member Secy

The term of the nominated members shall be two years.

The above said compositions of Board of Studies are put up before the Academic Council for consideration and approval please.