

**SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS  
FEROZEPUR**  
*(Established by Punjab Government)*  
**DEPARTMENT OF ELECTRICAL ENGINEERING**

**Agenda for Second meeting of Board of studies of Department of Electrical Engineering**

**Item No. 2.1**

To discuss and finalize the course scheme of B. Tech. (Electrical Engineering) along with course code, course name and credits as per minutes of 5<sup>th</sup> meeting of Academic Council of Shaheed Bhagat Singh State Technical Campus, Ferozepur. The proposed course scheme by the Department Quality Assurance Committee is attached as Annexure-1

The minutes of meeting of 5<sup>th</sup> Academic Council of Shaheed Bhagat Singh State Technical Campus, Ferozepur, are attached as Annexure- 2.

**Item No. 2.2**

To discuss and finalize the course contents of 3<sup>rd</sup> and 4<sup>th</sup> semesters of B. Tech. (Electrical Engineering) along with Course Outcomes, mapping of course contents with course outcomes and list of recommended books for all the subjects of 3<sup>rd</sup> and 4<sup>th</sup> semester.

Any other relevant issue with permission of Hon'able Chairman BOS.

Member Secretary  
BOS of Department of Electrical Engineering  
Shaheed Bhagat Singh State Technical Campus  
Ferozepur

## MINUTES of 2<sup>nd</sup> MEETING of BOS EED, SBSSTC, Ferozepur.

A meeting of Board of Studies of Electrical Engineering Department was held on 20.05.16 in the office of HOD EED at 10:00 a.m. Following members attended the meeting-

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|---|--------------|
| 1. Dr J S Dhillon, Professor SLIET, Longowal      | Chairman     |
| 2. Dr Y S Brar, Professor GNDEC, Ludhiana         | Member       |
| 3. Mr Phuman Singh, A X. En., Jalalabad           | Member       |
| 4. Mr Jatinder Singh, SDE PWD B&R, Ferozepur      | Member       |
| 5. Mrs Navneet Kaur, A.P. SBSSTC, Ferozepur       | Member       |
| 6. Ms Anupam Mittal, A.P. SBSSTC, Ferozepur       | Ex HOD       |
| 7. Ms Maninder, A.P. SBSSTC, Ferozepur            | Member       |
| 8. Dr Kultardeep Singh, HOD EED SBSSTC, Ferozepur | Member Secy. |

Member secretary extended the heartiest welcome to all the members of board of studies. The agenda items were put up in front of the board with the permission of Honorable chairman BOS.

### Item no. 2.1

The proposed course scheme attached as Annexure I was thoroughly discussed and deliberated upon. Suggestions made by Hon'ble Chairman BOS and other members are as such-

1. Professional Skills Course should be treated as two hours group wise class/ practical work/ skill development training instead of conventional one hour lecture.
2. For 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> semesters the contact hours should be increased to atleast 26-28 hours per week along with corresponding revision in credits. The same should be comparatively less for 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> semesters so that the students can devote more time to projects, self study and preparation for competitive exams.
3. Course Power System II along with Laboratory should be shifted from 6<sup>th</sup> semester to 5<sup>th</sup> semester as Power System II is pre-requisite for Power System Analysis course which is also offered in 6<sup>th</sup> semester.
4. The options in Department Elective Subjects should be offered from interdisciplinary domains and new subjects like Signals & Systems, Power Quality, Digital Signal Processing and Process Dynamics & Control etc. etc. should also be offered in options.
5. Application based software/ Programming Language based subjects should be included in the course scheme of the program.
6. When the scheme was examined carefully, it was felt that 180 credits are not sufficient for incorporating all the necessary subjects required for GATE, IES, Corporate Sector and other competitive exams. Hence the institute should rethink about fixation of credits to 180 and revise the same after discussing the matter at the suitable forum.

7. As the Institute is AICTE approved, the course scheme and student contact hours should be strictly as per AICTE guidelines/ norms.

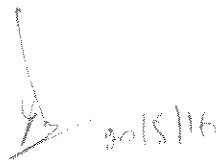
**Item no. 2.2**

1. The syllabus contents, course outcomes and books recommended for 3<sup>rd</sup> and 4<sup>th</sup> semesters proposed by Electrical Department are accepted and recommended.

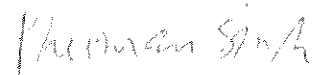
It was unanimously decided to call another meeting on this issue after taking into account the above mentioned suggestions.



Dr J S Dhillon,  
Professor SLIET, Longowal  
Chairman.



Dr Y S Brar,  
Professor GNDEC, Ludhiana  
Member.



Mr Phuman Singh,  
A X. En., Jalalabad  
Member.



Mr Jatinder Singh,  
SDE PWD B&R, Ferozepur  
Member.



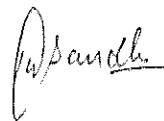
Mrs Navneet Kaur,  
A.P. SBSSTC, Ferozepur  
Member.



Ms Anupam Mittal,  
A.P. SBSSTC, Fzr  
Ex HOD



Ms Maninder,  
A.P. SBSSTC, Fzr  
Member.



Dr Kultardeep Singh,  
HOD EED SBSSTC, Ferozepur  
Member Secy.