

No. ECE/270

Date: 09.04.15

MINUTES OF MEETING

Minutes of 3<sup>rd</sup> meeting of Board of Studies held on 27.01.2015 at 1.00 pm in committee room:

The following persons were present:

1. Dr. Sandeep Singh Gill
2. Pf. Amecta Seehra — *Amecta*
3. Pf. Narwant Singh Grewal — *Narwant*
4. Pf. Balwinder Singh Dhaliwal — *Balwinder*
5. Dr. Manish Rattan
6. Dr. Baljeet Kaur — *Baljeet*
7. Dr. Ajay Kumar Sharma
8. Dr. J.S. Sahambi
9. Pf. Nirmal Singh Grewal — *Nirmal*
10. Dr. S. Bansal

*Amecta*  
*u/4/15*

The meeting started with obituary reference by Chairman BOS regarding the demise of Pf. Karwaljit Singh, member BOS. The new members Prof. Narwant Singh Grewal and Dr. Baljeet kaur were welcomed.

Following decisions were taken: -

**Item No. 1** Confirmation of minutes of 2<sup>nd</sup> meeting of Board of Studies held on 01-09-2014.

**Action Taken:** Minutes of 2<sup>nd</sup> meeting confirmed.

**Item No. 2** New study scheme of B. Tech. (ECE).

**Action Taken:** Approved with following modification:

- (i) Uniformity needs to be maintained while writing the contents and text/reference books in all subjects.
- (ii) Full form of the abbreviations should be mentioned at the first occurrence of the abbreviation.
- (iii) The contact hours for the subject 'Object Oriented Programming using C++ and Data Structures' should be relatively more.
- (iv) The book of F. F. Kuo should be included in references of subject 'Network Analysis & Synthesis'.

*Manish Rattan*

**Item No. 3****Action Taken:****Approval of syllabus of 2<sup>nd</sup> semester theory subjects of M. Tech. (ECE).**

Approved with following modification:

- (i) The topics 'Linear Phase Filters, and CAD design of FIR filters should be included in 'Advanced Digital Signal Processing' subject and some topics of chapter 5 may be clubbed under modern parametric estimation methods without mentioning details.
- (ii) The book by Alan V. Oppenheim / Ronald W. Schafer may be included in the reference text book of the subject 'Advanced Digital Signal Processing'.
- (iii) Additional chapters related to Antennas may be added in 'Advanced Microwave Engineering' subject.
- (iv) Suggested changes in 'Advanced Wireless & Mobile Communication' syllabus may be incorporated.
- (v) Since chapters 1<sup>st</sup> and 2<sup>nd</sup> of the subject 'Advanced Digital System Design' is a repetition of B.Tech (ECE) syllabus, these should be compressed and combined under a review chapter.

**Item No. 4****Action Taken:****Syllabus of lab subjects of M. Tech. (ECE) 2014 admission batch.**

Approved.

**Item No. 5****Action Taken:****Approval of panel of paper setters for B.Tech & M.Tech.**

Approved.

The meeting ended with the vote of thanks by chairman BOS.



DR. S.S. Gill

Chairman

Board of Studies

Deptt. of ECE

Encl :

- i. Annexure I: Approved new B.Tech (ECE) study scheme and Syllabus.
- ii. Annexure II: Approved syllabus of M.Tech (ECE).