

CSE

Minutes of BOS meeting held on 9.06.17 at 11:00am in room number C408

Following are the points discussed in

1. Department Inputs are to be considered while finalizing first year courses and syllabus.
2. C and DS must be taught by experts (Only theory load in FED for the faculty teaching C and DS)
3. Courses for Professional electives and their syllabus are to be given by Group heads by Monday (12.06.17).
4. Internal Evaluation for all the Courses is as follows. Test 1 and Test 2 are On paper exams, Test 3 exam may be an assignment or online quiz, Test 4 is Compulsory an online quiz.
5. BOS members raised that creating Questions database for Quiz is very difficult.
6. It is instructed that all the courses must contain 25% syllabus based on software tool implementation.
7. It is instructed that Artificial Intelligence courses should have projects implementation.
8. All M.Tech Streams Syllabus and Structures are to be finalized in collaboration with Industry.
9. IOT M.Tech Course is to be introduced and accordingly structure and syllabus is to be finalized by Group head of IOT in collaboration with an Industry.
10. Certificate Courses are based on Industry (NSDC).
11. It is instructed that Courses for Pre-Ph.D should be floated by group heads on or before 15.6.17.
12. All course coordinators of 2017-18 A.Y Sem I have to finalize the syllabus/Topics/tools for advanced topics(1CR) for Advanced Learners of II and III year students.
13. Syllabus of y13 and y15 batch (II, III and IV Year) remains same.

Minutes of BOS Meeting held on 20/6/2017 at 10:30 am in room number C425

Introduction to CSE: Syllabus is vast and can be reduced to some extent

Problem solving through programming: Course content and course title are mismatched. ADT concepts are to be included before going into the stacks. Check the version of Dennis Ritchie and add one more testbook (KTR sir).

Data Structures: Include B-Trees, Red-black trees, Tries.

Digital Logic Design: Course to be offered by CSE or ECE

Computer Organization and Architecture: Course offered by ECM or CSE

CO5 need to be removed as LTP is 3-1-0. SO's Mapping need to be checked. Prescribed textbook need to be finalized.

Database Management Systems: Relational Calculus is not present in the syllabus so, modification in CO5 is required.

Software Engineering: Syllabus is Vast. HCI concepts need to be excluded and add requirement engineering concepts.

Operating Systems: Latest Textbook edition need to be included.

Computer Networks: Textbook latest version to be included. CO's need to be defined.

Theory of Computation: CO5 need to be removed.

Information Assurance and Security: Syllabus is Vast and can be reduced if possible

Platform Based Development: More Concepts included in the syllabus hence can be reduced.

Compiler Design: Co's are to be defined and syllabus is vast and hence can be reduced.

Dataware housing and Mining: Co's need to be modified as per LTP 3-0-2 and need to frame the syllabus accordingly.

Professional Electives: All Research Groups need to finalize the list of Electives along with CO's and Syllabus