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BoS Meeting
Meeting No 15

Date: 15/06/2020

Head of the department convened the meeting of Board of Studies members in ~~project~~ Lab in on-line mode through google meet at 10:00 AM on 15-06-2020 to discuss and approve the proposed curriculum in ECE for IV B.Tech for the to be followed under autonomous syllabus system.

Agenda for Meeting

1. To review the resolutions made in Bos meeting held on 30th March 2019.
2. To discuss, review and approve the proposed curriculum for IV B.Tech ECE for autonomous system commenced from the Academic year 2018-19.
3. To discuss and approve the proposed I.B.Tech (Electronics and Communication Technology - ECT) course structure and syllabus under regulation SITE-18.
4. To discuss and suggest for the new curriculum of the upcoming regulations SITE-21.
5. Any other matter with permission of the chair.

Minutes of the meeting

Agenda I:- To review the resolutions made in Bos meeting held on 30th March 2019.

Resolution I:- The members reviewed the resolutions made in the last Bos meeting held on 30-03-2019.

Agenda II: To discuss, review and approve the proposed curriculum for IV B.Tech for autonomous system commenced from the academic year 2018-19.

Resolution II: The chair has presented the syllabus for IV B.Tech ECE and requested the members for suggestions.

The following discussions were done among the Committee members.

- (a) Member Dr. P. Srihari Rao suggested to include few more error control coding techniques in program Elective - 3 of VII semester course, Information Theory and Coding (ISECECP07023). Other member Dr. Eranrao supported for the same.
- (b) Member Dr. K. Padma Priya recommended to make Low voltage Low power VLSI systems text book as primary text book for Low power VLSI design course (ISECECP7022). Also in VLSI Design Lab (ISECECL7062) of VII semester, Dr. P. Srihari Rao suggested to reframe course objectives inline with the experiments.
- (c) One of the members Dr. G. Mallikarjuna Rao recommended reducing the number of network layer protocols in Unit-III & Unit-IV of Fundamentals of Internet of Things (ISECECP8013) course. Also suggestions were given by Dr. P. Srihari Rao to change the title of the course as Internet of Things and its Applications.
- (d) In program Elective-6 course, Radar Systems (ISECEP8021), Dr. G. Mallikarjuna Rao suggested to include AESA related topics.
- (e) As the open Elective course, VLSI Design, is offered to other department students, Dr. P. Srihari Rao and Dr. K. Padma Priya recommended to reduce the syllabus without disturbing the flow of contents.
- It is decided to incorporate the above said modifications suggested and supported by all the members of the committee and the same will be submitted to the Academic Council for necessary approval.

Agenda iii: To discuss and approve the proposed T. B. Tech (Electronics and Communication Technology - ECT)

course structure and syllabus under regulation SITE-18.

Resolution III: The BoS members have reviewed ~~the~~ and approved the proposed course structure and syllabus of T. B. Tech in Electronics and Communication Technology (ECT).

Agenda IV: To discuss and suggest for the new curriculum of the upcoming regulation SITE-21.

Resolution IV: Based on the request of the chairman for the suggestions on the next regulations SITE-21, the members have suggested the following.

(a) Dr. G. Mallikarjuna Rao recommended to include machine learning, sensors & Actuators and 5G Technology related topics in Embedded/IoT related courses.

(b) Dr. P. Srihari Rao suggested to see possibility of dealing VLSI Design course and corresponding Lab in II year level.

Conclusions: At the end of meeting, the chair has expressed his gratitude to all members of Board of Studies for their valuable inputs in bringing out a prospective curriculum. The meeting was concluded with a common opinion in view of enhancing the knowledge of engineering graduates.

S.No	Name	Position	Signature
1.	Dr. T. J. V. Subrahmanyasa Rao	Chairman	TJV S L Rao
2.	Dr. U. Eranna	Member	
3.	Dr. P. Srihari Rao	Member	
4.	Dr. K. Padma Priya	Member	
5.	Sri. G. Mallikarjuna Rao	Member	
6.	Sri. S. Adi Sesu	Member	