



ADITYA ENGINEERING COLLEGE

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Department of Information Technology

VIII BOS Minutes of Meeting held on 27/04/2022

Agenda 8.1: Welcome address by Chairperson.

Prof. M. Raja Babu, BOS Chairperson invited the distinguished members of BOS to the VIII BOS Meeting.

Agenda 8.2: Ratification of minutes of the previous Board of Studies meeting

The BoS members have ratified the points discussed in the previous Board of Studies meeting held on 01/10/2021.

Agenda 8.3: Discussion on proposed AR20 B.Tech (IT) Program –V,VI ,VII& VIII semesters syllabus and ratification of the same.

The BOS members approved the AR 20 B.Tech (IT) V,VI, VII and VIII semesters syllabus after making the following changes in the proposed syllabi.

- Suggested to include modify the reference links.
- Suggested to add some programs to DAA course and to include a reference book by Skeina.
- Suggested to add the weblink for DMDW course.
- Suggested to add Functional programming and knowledge graph and to remove old topics expert systems
- Suggested to include Textbook written by Dr. N.B. Venkateshwarlu
- Suggested to add specific weblinks for the Skill oriented course and also share the syllabus of Robotic Process Automation course to ratify.
- Suggested to add the weblink of Mitesh Khapra, IIT Madras Machine Learning
- Suggested to swap Text book 1 with Text book 2 for the course Distributed Systems.
- Suggested to include weblink of NPTEL for the course Cyber Security
- Dr. M. N. Murthy, shared a material offered by Stanford university,
- Suggested to utilize that for the course Social Networks and Semantic Web.
- Suggested to include a textbook "Neural Networks and Deep Learning" by Charu C. Agarwal.

Agenda 8.4: Discussion on proposed AR20 B.Tech(AIML) Program –III&IV semesters syllabus and ratification of the same.

The BOS members approved the AR 20 B.Tech (AIML) program-III&IV semesters syllabus.

Agenda 8.5: Discussion on proposed syllabus for courses in V to VII Semester under Honors and Minor Degree and ratification of the same.

BoS members ratified the syllabus of Honor Degree. For Minor Degree, the members of BoS suggested to change the title of courses offered.

Agenda 8.6: Discussion on the value-added courses offered for students and ratification of the same.

- BoS members approved the list of value-added courses offered to students.
- BoS members suggested to add courses based on Hardware and Networking, which benefits the students who are not good at coding.

Agenda 8.7: Discussion on the new courses offered in B.Tech(IT) programme and ratification of the same

Members of BOS ratified the new courses offered in in B.Tech(IT) programme. The list of new courses during the academic year 2021-2022 enclosed as Annexure-I.

Agenda 8.8: Discussion on the percentage of syllabus revision done in the AR20 B.Tech(IT) program and ratification of the same.

The Chairperson presented the syllabus revision done in B.Tech (IT) program based on Stakeholder's Feedback on Curriculum and the BOS members approved the same. The list of courses revised during the academic year 2021-2022 is enclosed as Annexure-II.

Agenda 8.9: Discussion on the courses having focus on employability/entrepreneurship/skill development in B.Tech(IT) program and ratification of the same.

Members of BOS ratified the the courses having focus on employability/entrepreneurship/skill development in B.Tech(IT) program.

Agenda 8.10: Discussion on B.Tech(IT)program, in which Choice Based Credit System(CBCS)/elective course system is being implemented and ratification of the same.

Members of BOS ratified the B.Tech(IT) program,in which Choice Based Credit System(CBCS)/elective course system is being implemented.

Agenda 8.10: Analysis of Feedback on Curriculum from Stake holders.

The BoS Chairperson presented the analysis of Feedback on Curriculum which is taken from the various Stakeholders. The BOS members noted the same.

Agenda 8.11: Analysis of Results

The BoS Chairperson presented the odd semester pass percentage for the A.Y.2021-2022. The BoS members noted the same. BoS members suggested to present the students results in grade wise and subject wise and to present the number of students who cleared all the subjects at the first attempt.

Agenda 8.12: Analysis of Students Feedback & action taken report

The Chairperson expressed the students' feedback and action taken report. Members of BOS noted the students' feedback and action taken report process initiated at the end of each semester. The BOS members noted the same.

Agenda 8.13: Any other item with the approval of Chairman.

- Suggested to conduct Alumni meet frequently. And suggested to form a mentor group of Alumni students of different domains and to make them to guide the students on different technologies.
- Suggested to concentrate on CO-PO mapping for all courses.
- Suggested to include text book of new editions for all the courses.
- Suggested to form a ICC committee for curriculum suggestion and enhancement.

Agenda 8.14: Scheduling of next Board of Studies meeting.

The next BoS meeting is tentatively scheduled in the month of September 2022.

Agenda 8.15: Vote of Thanks

The Chairperson presented the Vote of Thanks.

BOS Chairperson