## Annasaheb Dange College of Engineering and Technology Ashta Department of Computer Science and Engineering

22/08/2022

# MINUTES OF THE MEETING SEVENTH BOARD OF STUDIES

DATE: 20-08-2022, AT 3.30 PM

VENUE: Online Mode using Microsoft Team in CSE Department

The 7<sup>th</sup> meeting of Board of Studies (BoS) of Undergraduate Programme, B.Tech., at Department of Computer Science and Engineering, ADCET, Ashta was held on 20-08-2022, at 3.30 PM in the CSE Department in online mode using Microsoft Teams Platform. Mr. S. S. Sayyad HOD CSE chaired the Meeting.

The following is the list of BoS Members:

Sr. No.	Name	Position
1.	Mr. S. S. Sayyad  Head and Chairman BoS, Department of Computer Science and Engineering, ADCET, Ashta, Sangli	
2.	Dr. S. J. Wagh  Head and Professor, Department of Information Technology, Government College of Engineering, Karad	Member
3.	Dr. Annappa Professor, National Institute of Technology, Suratkal. Karnataka.	Member
4.	Dr. Vahida Zakirhusen Attar Associate Professor, College of Engineering, Pune	Member
5.	Dr. Yashodhara V. Haribhakta Associate Professor, College of Engineering, Pune	Member
6.	Dr. Modi Chirag Navinchandra Assistant Professor, National Institute of Technology, Goa.	Member
7.	Mr. Rohit Chavan Principle Consultant, Oracle Financial SS Ltd, Pune	Member
8.	Mr Ritesh Nehete  Domain Consultant - Cloud Infrastructure, Tata  Consultancy Services, Pune	Member
9.	Mrs. A. N. Mulla Associate Professor, Department of Computer Science and Engineering, ADCET, Ashta	Member- Secretary
10.	All the Faculties of Department of Computer Science and Engineering at ADCET Ashta Sangli	Members

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Dr. S. J. Wagh, Dr. Annappa, Dr. V. Z. Attar, Mr. Rohit Chavan, Mr Ritesh Nehete attended the meeting.

The Chairman extended a warm welcome to all the members in the meeting and Mrs. A. N. Mulla presented vote of thanks to end up the meeting.

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Agenda of the meeting and resolutions are as follows:

Agenda Item No.1: To confirm the minutes of meeting of BoS held on 16/10/2021

Resolution - Confirmed.

Agenda Item No.2: To place before the BoS the report about the action taken on the decisions of its meeting held on 16/10/2021

The chairman presented the summary of action taken on the suggestions of BoS in the last meeting. Members appreciated the action taken.

Agenda Item No.3: To discuss and approve First Year to Final Year Structure (Revision 2)

The chairman presented First Year to Final Year Structure (Revision 2). Following points were discussed in a panel by Dr Wagh, Mr Ritesh, Mr. Rohit, Dr Annappa and Dr Attar.

- 1. The discussion was held about making a separate course of Data Communication in first semester with title "Data Communication Systems" instead of combining the Data Communication and Computer Networks in a single course as it would be heavy course for the students. Computer Networks theory along with laboratory course to be added in the second semester.
- 2. Instead of combining Discrete Mathematics and Theory of Computation, they should be separate courses in two semesters.
- 3. Engineering Graphics can be taken to Second semester instead of first.
- 4. Fundamental computer courses like C programming should be taken in first semester and in second semester one more programming course C++ can be added.
- 5. To replace Basic Mechanical course with some Computer Science and Engineering related course.
- 6. Instead of Biology for Engineers make it Biology for Soft Computing and add the contents related to applications in Computer Science only.
- 7. R programming can be placed at semester second.
- 8. Instead of having Programming Laboratory for C++ we can increase one turn of Data structure lab and call it as Data Structures with C++. In earlier vacation students should be asked to do exercise on C++ concepts.
- 9. For Programming Laboratory courses, discussion was done on the possibility to have similar set of algorithms/problems to be solved with various Programming Languages for each semester.

Agenda Item No.4: To discuss and approve curriculum contents of First Year B. Tech. (Revision 2)

Respective course coordinators presented the course curriculum of First Year B. Tech. to all BoS Members. The suggestions given by the BoS members are listed as given below.

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- A. Course: Applied Mathematics I
- B. Course: Applied Mathematics II

Dr. Wagh suggested that only those mathematical concepts which are applied to Computer Science should be added to this course.

C. Course: Engineering Physics and Chemistry and

D. Course: Engineering Physics and Chemistry Laboratory Curriculum was discussed and approved without any change.

- E. Course: Basic Electrical and Electronics Engineering
- F. Course: Basic Electrical and Electronics Engineering Laboratory Dr. Wagh suggested to add online courses in references.
- G. Course: Engineering Graphics and
- H. Course: Engineering Graphics Laboratory

Dr. Annappa suggested to use Software like AutoCAD for CSE students to perform practical as it will create interest in the course.

I. Course: Communication Skills

Curriculum was discussed and approved without any change.

J. Course: Design Thinking Laboratory

Dr. Wagh suggested to separate Ideation phase from Define phase and Ideation should be included along with different tools.

Dr. Annappa and Dr. Attar suggested the need of lecture for this course. Hence in the structure it should be 1 hr lecture and 2 hrs practical i.e. it should be 2 credit course.

- K. Course: Computer Networks and
- L. Course: Computer Networks Laboratory

Dr. Wagh suggested to breakdown the course to Data communication and Computer Networks and to conduct these in separate semesters.

M. Course: Basic Mechanical Engineering

As per the BoS members there was no need of this course for CS students; instead a CS related course can be added at this place.

- N. Course: Biology for Engineers and
- O. Course: Biology for Engineers Laboratory

Curriculum is discussed and approved without any change.

P. Course: Computer Programming

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Curriculum is discussed and approved without any change.

#### Q. Value Added Course I and II

Curriculum is discussed and approved without any change

#### Resolution:-

After undergoing the changes revised Final Year B. Tech. (CSE) Curriculum will be sent to BoS for approval.

## Agenda Item No. 5: To discuss the implementation of Honor and Minor Programme in Cloud

Mr. S. P. Patil presented the current status of Honors and Minor Engineering courses to all BoS Members. 36 students have been enrolled to Honors while 7 students are enrolled to Minor in the current semester for the first course. Dr Annappa had opinion that this course is not much suitable for the other branch students. Also as industry perspective Mr. Ritesh shared his views that this course must be floated to other branch students and he appreciated it.

## Agenda Item No. 6: To note the student's performance, placement and internship records for Academic year 2021-22

Chairman Mr. S. S. Sayyad discussed result analysis of 2021-22 SEM I and II. Overall result was appreciated by BoS Members. There was a discussion on comparatively low result of Machine learning course. Mrs. Ashwini Patil presented the reasons behind that and corrective actions were discussed.

All members discussed placement of AY 2020-21 which was around 87% (59 out of 68). Internships of Final year students were also discussed by Mr. Y. S. Lubal. 55 out of 68 students had undergone internship, out of which 14 had received stipend. Also Third year students' internships were discussed. 159 students had got internship opportunity in various companies. Mr. Y. S. Lubal explained the department's efforts towards internship and placement of CSE students. Dr Annappa discussed about students who were not placed. Mr. S. S.Sayyad explained about non placed students that few of them had not opted for campus support as they were interested in doing higher studies and others were not fitting the companies' eligibility criteria.

Dr Annappa asked about the criteria for multiple offers gained by the students. Mr. S. S.Sayyad explained him that the student who has grabbed the opportunity in low package companies like (3-3.5 LPA) and if the student is eligible for the dream offer (Above 6 LPA) he will be allowed for the campus.

#### Resolution:-

It is decided to keep the consistent efforts towards internships and placements so as all the students will have better opportunities.

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Agenda Item No. 6: Any other item with the permission of the chair No special discussion was carried out.

Member Secretary Board of Studies (BoS)



Chairman Board of Studies (BoS)

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