

Date : 14.06.2023

BOARD OF STUDIES MEETING - ATTENDANCE SHEET

Name Of The Department : Department Of Computer Applications

The eleventh Board of Studies meeting of Regulation 2020 for the academic Year 2023 - 2024 (Odd Sem) was conducted on 14.06.2023, 2.00 p.m. at Library Conference Hall

The following members were Present

Sl.No.	Name of the person	Department	Position	Signature
1	DR.K. THULASIMANI PROFESSOR, GOVERNMENT COLLEGE OF ENGINEERING	COMPUTER SCIENCE & ENGGI	PROFESSOR AU NOMINEE	<i>T. Thulasimani</i> 14/06/2023
2	DR. T. PADMA PROF & HEAD, SONA COLLEGE OF TECHNOLOGY	MCA	PROFESSOR & HEAD	<i>T. Padma</i> 14/6/2023
3.	MR. GOWRISHANKAR B U SENIOR SOFTWARE DEVELOPER	L & T MUMBAI	ALUMNI	<i>B. U. Gowrishankar</i>
4.	DR. A. R. JAYASUDHA PROFESSOR & HEAD / MCA	MCA	PROFESSOR & HEAD, BOS CHAIRMAN	<i>A. R. Jayasudha</i> 14/6/2023
5.	M. NIRMALA AP / MCA	MCA	BOS-MEMBER	<i>M. Nirmala</i> 14/6/2023
6.	DR. PRINCESS MARIA JOHN AP / MCA	MCA	BOS-MEMBER	<i>Princess Maria John</i> 14/6/23

2. Members suggested to enhance the portions of Probability Statistics instead of Operation Research
3. Suggestions were given to phrase Course Objectives and course outcomes relatively.
4. In UI design and development correlation of Course objective and Course outcome should be done.
5. Anna university nominee suggested to rename Unit 1 in Computer networks as **FUNDAMENTALS**
6. Suggestions to interchange unit 2 and unit 1 in Java programming.
7. Suggestions to rename the unit headings in DBMS.

R – 2020 SEMESTER III

8. Suggested to reframe the Deep Learning to Deep Learning Techniques
9. Suggested to change the Unit 5 heading in Cryptography and network security as Intrusion Detection and to distribute the concepts of unit 2 and unit 3. Authentication and Application
10. Member suggested to include Domain name in Mini Project instead of simple descriptions.
11. Suggestions were given to review Ecommerce 3rd Unit.
12. Suggested to rename unit 5 of Research Methodology paper as Patents and Licensing

Suggested to conduct web development technology as Value added course.

The curriculum and the syllabus of semester 1 and 3, Bridge Course (1st Semester) and electives for the Academic year 2023 – 2024(Odd Sem) is approved by the above committee.


CHAIRMAN BOARD OF STUDIES

1. Enclosed Approved syllabus

Date :06.12.2023

MINUTES OF BOS MEETING

Board of Studies in **Computer Applications**, the twelfth Board of Studies meeting of Regulation 2020 for the Academic year 2023-2024 (Even sem) was conducted on 06.12.2023 at 1.30 pm.in the Hybrid mode.

The following members were present.

S.No	Name of the Person	Department	Position
1.	Dr.A.R. Jayasudha	Professor/Head, Department of Computer Applications, Hindusthan College of Engineering and Technology.	Chairman
2.	Dr. K. Thulasimani	Professor Department of Computer Science and Engineering Government College of Engineering, Tiruvelveli	Anna University Nominee
3.	Mr. C Sundar	Assistant Professor (Sr. Gr.) Department of Computer Applications PSG College of Technology Coimbatore	Subject Expert
4.	Mr. Sankar M	2012 – 2015 Batch Senior Software Engineer, Exterro R&D Pvt Ltd 2nd Floor Tidel Park Coimbatore.	Alumni
5.	Mrs.M.Nirmala	Assistant Professor, Department of Computer Applications, Hindusthan College of Engineering and Technology.	Member
6.	Mrs.Princess Maria John	Assistant Professor, Department of Computer Applications, Hindusthan College of Engineering and Technology.	Member

- The chairman of the BoS, Dr. A. R. Jayasudha welcomed all the dignitaries and internal members for the twelfth Board of Studies meeting.
- The chairperson briefed the Salient features of Regulation 2020 to all the BoS members.
- The chairman gave an outline of the changes to be made in the curriculum given by Curriculum Development Cell (CDC) & Department Advisory Committee (DAC).
- The Chairman conveyed to the members, based on Anna University Curriculum, the board introduced Curriculum (Scheme) for II, IV semesters and Bridge courses of Computer Applications Board.

Recommendations by BoS members (Subject Related)

- In “21CA2251 – Web Development”, 10% syllabus revision has been undertaken.
- In ‘Introduction to Machine Learning’, 25% syllabus revision made with relevant topics.

Department specific Board of Studies Discussion / Suggestions:

Bos members suggested

- To include data analytics in unit V of Python Programming as it is very important.
- To streamline the content of Unit V in the Web Development subject by considering its length for potential removal.
- To rename unit IV of Machine Learning to Dimensionality from unsupervised learning.
- It was suggested to include NSS as a mandatory no credit course for II semester in the curriculum as more student are involved in NSS.
- To conduct End semester exam for unregistered students to take up the '21CA1172 - Research Methodology (MOOC course) through NPTEL For which internal Test 1 and Test 2 will be conducted accordingly.
- To update Machine Learning as core due to its increased opportunities.

The following resolutions are made in the Board of Studies meeting:

- In almost all the courses, changes have been done as per the Local, Regional, National and Global needs.



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- The curriculum and syllabus of Regulation 2020 for the II semester and IV semester subjects were introduced and passed by the Electronics and Communication Board respectively, and permitted to move on Academic Council by the BoS members of Board of Computer Applications for the students admitted during the academic year 2022 – 2023, and 2023-2024 onwards.
 - Chairman conveyed that, the Suggestions given by the Board of Studies members are to be forwarded to Communication Board, and incorporated in Regulation 2020.
 - The meeting ended with thanks to the members by Chairman at 03.30 pm
- The curriculum and the syllabus of semester II and IV, Bridge Course (2nd Semester) and electives for the academic year 2023 – 2024(Even semester) is approved by the above committee.

Chairman

Board Of Studies

**Chairman - BoS
MCA - HICET**

Enclose:

1. Previous BoS Minutes –ATR
2. Copy of Regulation 2016
3. Curriculum and Syllabi

Copy :

1. The Principal
2. Dean Academics
3. Controller of Examinations
4. All the Members of BoS
5. File