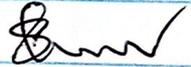
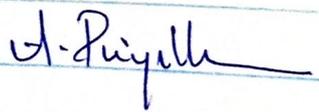
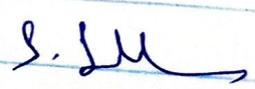


The Board of Studies meeting For B.E-CSE was held on 02.02.2024 at 9.45 am

### Members Present

1. Dr. A. Kunthavai Chairman 
2. Dr. Arul Anand Natarajan University Nominee 
3. Dr. J.C. Miracelin Joyce Pamela Member 
4. Dr B. Sathish Babu Member (Online)
5. Mr S Chittiraisamy Member 
6. Dr L Ramesh Naidu Member (Online)
7. Mr Mohan chandaa Selvasaj Member (Online)
8. Dr R Nedunchezhiyan Member 
9. Dr A N Genthelvel Member 
10. Dr t. Amalakala Member 
11. Dr M Mohanapsiya Member
12. Dr A Priyadharshini Member 
13. Dr S Sangeetha Mariammal Member 

- |     |                       |        |   |
|-----|-----------------------|--------|---|
| 14. | Dr S Priya            | Member |  |
| 15. | Mrs R Pavithra        | Member |  |
| 16. | Dr. G. Karthikeyan    | Member |  |
| 17. | Dr. R. Sareeth        | Member | Pre-occupied  |
| 18. | Dr. S. Sangeetha Mani | Member | S. Sangeetha Mani   |

- \* Dr. A. Kuntarvai, chairman, welcomed all the BOS members to the meeting.
- \* Dr. A. Kuntarvai Presented the department Vision, mission, PEO, PO and PSO Inviting Suggestions from the members
- \* Dr. A. Kuntarvai Presented the Summary of the PAC meeting Suggestions.
- \* Dr. A. Kuntarvai Informed the BOS Members that R 2023 Semester I and Semester II syllabus and Curriculum has been passed in the Previous BOS and approved in the Standing committee and Academic council Meeting.
- \* Dr. Arulnand Narayan, Anna university nominee Suggested modifying PSO2 by replacing the Phrase "Developing Industry and Research Projects" with "Industry and Research Projects."
- \* The R-2023 syllabus From IV to VIII Semester were Presented for their approval.
- \* Dr. J. C. Miraella Joyce Pamela, Subject Expert Suggested Incorporating the advanced machine learning Libraries such as numpy, Pandas, Pyplot, Scikit etc.. into the course Python Programming.
- \* Mr Chittiraisamy S Industrial Expert Suggested to Include the topic Javascript, Angular JS, Single css to the course web development Laboratory.

itself instead of having in verticals.

- \* Dr J c Miracelen Joyce Pamela, Subject Expert Suggested to Integrate lab components along with the theory for compiler Design.
- \* Dr. Arulanand Natarajan, Anna university suggested that SPARK concepts can be included in Big data Analytics Laboratory and COAP, MQTT protocols shall be incorporated in the IOT Laboratory. Experiments.
- \* Dr Arulanand Natarajan, Anna university Naminee suggested to include co Pertaining to communication skills, Team work, Lifelong learning that facilitate the attainment of Program Outcome PO 6,7,8 and 9
- \* Dr Satish babu, Subject Expert Suggested to include co Pertaining to communication skills, Team work, Lifelong learning that Facilitates Program outcomes and also to include Visualization in the operating system laboratory.
- \* Dr J c Miracelen Joyce Pamela, Subject expert Suggested that in the Design and Analysis of algorithms, Unit 4 and 5 can be spreaded out and sorting algorithms can be reduced.
- \* Dr J c Miracelen Joyce Pamela, Subject expert Suggested incorporating Dynamic Programming in the algorithm design lab and to include external sorting

## methods in DSA lab

- \* Dr J c Miraelin Joyce Pamela, Subject expert emphasis on Network Simulator and its protocol in the computer Network Laboratory.
- \* Dr Arulnand Natarajan, Anna university nominee, Suggested in the course IoT, instead of framing IoT applications as a single unit, it can be combined with other topics such as IoT middleware, IoT architecture, IoT layer and edge fog computing. Also the title change recommended for the unit IoT Introduction.
- \* Dr Ramesh Naider L, Industrial expert Suggested including gradient boosting in the Machine Learning course.
- \* Dr Ramesh Naider L, Industrial expert Suggested that in data mining, tools for preprocessing and case study for exploratory data analysis can be included.
- \* Mr Mohan chandras Selvaraj, Alumni Suggested to include cyber security concepts in the network security lab and also chatgpt can be added as a case study in NLP.
- \* Dr Sathish baba, Subject expert Suggested to offer a separate course on Privacy Preservation Techniques as an elective.

\* Dr. Arulnand Natarajan, Anna University nominee suggested that mini project can be renamed as Innovation and Practices and also suggested to introduce Exploratory Data Analysis lab instead of Data Visualization lab.

6/2/24  
(Dr. A. KUNTHAVAI)

CHAIRMAN - BOS

Dr. A. KUNTHAVAI BE., MS., Ph.D.,

Professor & Hod. (IC)

Dept of Computer Science & Engineering

Coimbatore Institute of Technology

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