



Central University of Tamil Nadu

Department of Computer Science

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Minutes of the First Board of Studies Meeting held on 13th October 2017 at 10.15 am at Head of the Department Cabin, Department of Computer Science, Central University of Tamil Nadu, Thiruvavur.

Members Present

1. Dr.P.Thiyagarajan, Assistant Professor & Head i/c, Department of Computer Science, CUTN – Chairperson Board of Studies
2. Dr.K.Nandhini, Assistant Professor, Department of Computer Science, CUTN
3. Dr.R.Saranya, Assistant Professor, Department of Computer Science, CUTN
4. Dr.A.Martin, Assistant Professor, Department of Computer Science, CUTN
5. Prof.T.Sengadir, HoD, Department of Mathematics, CUTN
6. Prof.P.Geetha Rani, HoD, Department of Economics, CUTN
7. Prof.R.Ramanujam, Professor, The Institute of Mathematical Science, Chennai
8. Prof.R.Ranjani Parthasarathi, Professor, Department of Information Science and Technology, Anna University, Chennai
9. Mr.Srinivasan Desikan, Managing Director, Certifying India, Bangalore

Prof.B.Ravindran, IIT Madras due to ill health couldn't attend the First BoS meeting. Prof.B.Ravindran agreed to share his comments on the agenda through email.

Dr.P.Thiyagarajan, Head In-charge of Department of Computer Science welcomed all the members of the first BoS of Department of Computer Science. The committee unanimously approved the Ph.D. and M.Phil. Guidelines with the following suggestions incorporated:

Ph.D. Guidelines:

The BoS members suggested the following changes in the Ph.D. Regulations

- a) The course work for Ph.D. is suggested as detailed:
 - Research Methodology (4 credits)
 - To be decided by the DRC based on student requirement
 - Mini Research Project (4 credits)
 - To be decided by the DRC based on student requirement
- b) The qualifying examination should be conducted for the scholars after the course work
- c) The essential criteria for the Ph.D. thesis submission is revised to 1 SCI journal (non-paid) and two International Conferences. However the DRC can increase the essential criteria for the Ph.D. thesis submission
- d) It is also suggested by the committee to draft proposal for Integrated Ph.D.

M.Phil. Guidelines:

The BoS members suggested the following changes in the M.Phil. Regulations

- a) It is suggested to reduce the MPHILCSCW01 credits from 6 to 4.
- b) It is suggested to replace MPHILCSCW02 with two other courses each with 4 credits suggested by DRC
- c) The committee also suggested that the M.Phil. programme can be evolved into M.S. by Research programme in future

[Handwritten Signature]

Registrar / कुलसचिव

Central University of Tamil Nadu

तमिलनाडु केन्द्रीय विश्वविद्यालय

Neelakudi Campus / नीलाकुडी परिसर

Thiruvavur 610 005 / तिरुवावूर

Tamil Nadu / तमिलनाडु

M.Tech. Programme:

Since committee recommends to go for M.S. by research in future, it deferred the M.Tech. proposal submitted by the Department.

M.Sc. Programme:

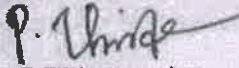
The BoS members suggested the following changes in the M.Sc. existing curriculum based on course instructor feedback:

- MSCP12 credit can be increased from 2 to 3
- It is also suggested that all the courses in computer science should be lab integrated and there is no need for separate lab component in the course
- It is suggested by the committee to buy equipment for mini project and major project

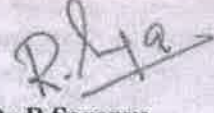
General suggestions:

- It is suggested by the committee to use online courses for M.Phil. and Ph.D. programmes. However the DRC can make a final decision on the selection and evaluation of the course.
- It is also suggested to offer add-on courses by inviting experts from other academic institutes and industry
- It is also suggested to offer summer internship for other institute / University students
- It is suggested to shorten the course code for M.Phil. and Ph.D
- It is suggested by the committee to decide guide / supervisor after Ph.D. comprehensive examination


Signature

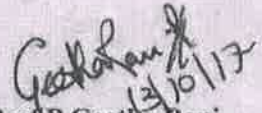

Dr.P.Thiyagarajan
Chairperson

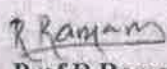

Dr.K.Nandhini
Member


Dr.R.Saranya
Member


Dr.A.Martin
Member


Prof.T.Sengadir
Member


Prof.P.Geetha Rani
Member


Prof.R.Ramanujam
Member


Prof. R.Ranjani Parthasarathi
Member


Mr.Srinivasan Desikan
Industry Expert


Registrar / कुलसचिव
Central University of Tamil Nadu
तमिलनाडु केन्द्रीय विश्वविद्यालय
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Thiruvavur - 610 005 / तिरुवारूर
Tamil Nadu / तमिलनाड



CENTRAL UNIVERSITY OF TAMIL NADU

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DEPARTMENT OF COMPUTER SCIENCE

Minutes of the second Board of Studies Meeting held on 23rd August 2019 at 10.00 am at Head of the Department Cabin, Department of Computer Science, Central University of Tamil Nadu, Thiruvarur.

Members Present

1. Dr.P.Thiyagarajan, Assistant Professor & Head i/c, Department of Computer Science, CUTN – Chairperson Board of Studies
2. Dr.K.Nandhini, Assistant Professor, Department of Computer Science, CUTN
3. Dr.R.Saranya, Assistant Professor, Department of Computer Science, CUTN
4. Dr.A.Martin, Assistant Professor, Department of Computer Science, CUTN
5. Prof.T.Sengadir, Department of Mathematics, CUTN
6. Prof.R.Ramanujam, Professor, The Institute of Mathematical Science, Chennai
7. Mr. P.K.Krishnakumar, Director, Wolters Kluwer ELM Solutions, Chennai

Prof.B.Ravindran from IIT Madras and Prof.Ranjani Parthasarathi from Anna University couldn't attend the second BoS meeting due to their preoccupation.

Dr.P.Thiyagarajan, Head In-charge, Department of Computer Science welcomed all the members for the second BoS of Department of Computer Science.

Modification in the existing syllabus:

The BoS approved the following courses with the modification mentioned below. These modifications will be incorporated from the academic year 2020-2021.

- MSCT11 – Discrete Mathematics – Unit IV and V Syllabus to be reduced and to include Discrete Geometry, Polya's theory of counting and Error Counting Codes
- MSCT12 – Data Structures and Algorithms- Unit V need to be reduced and NP hard problem need to be included.
- MSCT32 – Data Science and Analytics – In Unit V instead of HADOOP, SPARK may be introduced
- MSCE9 – Unit 2, Unit 3 and Unit 5 need to be reduced. In Unit 3, learning part can be replaced with multi-agent planning and case based planning. Book authored by S.Russell & P.Norvig to be added as one of the text book.
- MSCE10 : For this course perquisite will be Cryptography
- MSCAEC1 : In Unit IV, Privacy in financial transaction and Privacy in social media to be introduced
- MSCT15 : Memory management to be introduced
- MSCE4 : To be discussed with Prof.Rajani Parthasarathy who is member of BoS to reduce the syllabus.

P. Thiyagarajan

K. Nandhini *P. Saranya* *P. Martin* *P. Sengadir*
P. Ramanujam

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Introduction of new electives:

The following electives with the syllabus placed in the BoS is approved to be introduced from the even semester of academic year 2019-2020:

- MSCE9 – Artificial Intelligence
- MSCE10 – Block Chain Technology
- MSCE11 – Machine Learning
- MSCE12 – Statistics for Data Analytics

Ratification:

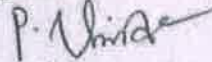
The BoS ratified the course and the syllabus given below:

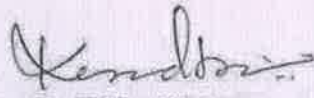
- MSCE8 Basics of C Programming
- MSCAEC1 Cyber Security


Suggestions:

- 1) The BoS recommends to go for inter-disciplinary projects for M.Sc. Students
- 2) The BoS recommends to try for open book test


Signature



 Dr.P.Thiyagarajan
 Chairperson


 Dr.K.Nandhini
 Member


 Dr.R.Saranya
 Member


 Dr.A.Martin
 Member


 Prof.T.Sengadir
 Member


 Prof.R.Ramanujam
 Member


 Mr. P.K.Krishnakumar
 Industry Expert


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CENTRAL UNIVERSITY OF TAMIL NADU
DEPARTMENT OF COMPUTER SCIENCE

Minutes of the third Board of Studies Meeting of Department of Computer Science, Central University of Tamil Nadu, Thiruvarur held on 12th February 2022 at 10.30 am in online mode using Webex platform.

<https://cutn.webex.com/cutn/j.php?MTID=m1d8a55bb7cdbce78c7944136c60957e7>


Members Present:

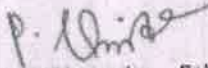
| No. | Name | Designation | Role |
|-----|------------------------------|--|-----------------|
| 1. | Dr. Chandra Mouli P.V.S.S.R. | Associate Professor and Head, Dept. of Computer Science, CUTN | Chairperson |
| 2. | Dr. P. Thiyagarajan | Asst. Professor, Dept. of Computer Science, CUTN | Internal Member |
| 3. | Dr. K. Nandhini | Asst. Professor, Dept. of Computer Science, CUTN | Internal Member |
| 4. | Dr. R. Saranya | Asst. Professor, Dept. of Computer Science, CUTN | Internal Member |
| 5. | Dr. A. Martin | Asst. Professor, Dept. of Computer Science, CUTN | Internal Member |
| 6. | Prof. T. Sengadir | Dean, School of Mathematics & Computer Sciences, CUTN | Internal Member |
| 7. | Dr. C. Vijayalakshmi | Associate Professor, Dept. of Statistics and Applied Mathematics, CUTN | Internal Member |
| 8. | Prof. P. Srinivasan | Dean, School of Education and Training, CUTN | Observer |
| 9. | Dr. S. R. Balasundaram | Professor, Dept. of Computer Applications, NIT Trichy | External Member |
| 10. | Dr. V. Prasanna Venkatesan | Professor, Dept. of Banking Technology, Pondicherry University, Pondicherry | External Member |
| 11. | Dr. R. Rajesh | Professor, Dept. of Computer Science, Central University of Kerala | External Member |
| 12. | Dr. Subramanian Chandramouli | Associate Director, Cognizant Technology Solutions, Chennai | External Member |

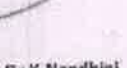
The Chairperson of the BOS welcomed all the members to the third Board of Studies meeting of the Department of Computer Science, CUTN.

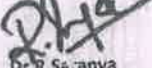
The following agenda items were taken up for discussion:

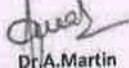
1. Revision in the curriculum and syllabus of M.Sc. (Computer Science) program
2. Introduction of new electives
3. Introduction of Value Added Courses
4. Introduction of Bridge Courses
5. Courses in Ph.D. Coursework
6. Introduction of new program – Post Graduate Diploma in Data Science (PGDSC)



Dr.P.V.S.S.R. Chandra Mouli
Chairperson

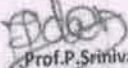

Dr.P.Thiyagarajan
Internal Member

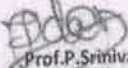

Dr.K.Nandhini
Internal Member

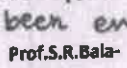

Dr.R.Sa.anya
Internal Member

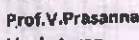

Dr.A.Martin
Internal Member

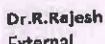

Prof.T.Sengadir
Internal Member

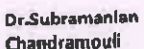

Dr.C.Vijayalakshmi
Internal Member


Prof.P.Srinivasan
(Observer)


Prof.S.R.Bala-
sundaram
External Member


Prof.V.Prasanna
Venkatesan
External Member


Dr.R.Rajesh
External Member


Dr.Subramanian
Chandramouli
External Member

Mail approval of the external members has been enclosed.