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KARPAGAM ACADEMY OF HIGHER EDUCATION
COIMBATORE – 641 021

Minutes of the meeting of the Board of Studies in Computer Science and Engineering held on 13.06.2018 at 10.00 am in the Department of Computer Science and Engineering at Karpagam Academy of Higher Education.

Members Present:

1.Dr.N.Mohanasundaram (Chairperson)

Faculty of Engineering-KAHE

2.Dr.R.Santhosh (Member)

Associate Professor-CSE, KAHE

3.Dr.B.Arunkumar (Member)

Associate Professor-CSE, KAHE

4.Mr.T.Mohanraj (Member)

Assistant Professor-CSE, KAHE

5.Mr.M.Vigneshwar (Member)

Assistant Professor-CSE, KAHE

6. Mr.V.M.Ganesh(Expert Member)

Associate Software Engineer,

Cognizant Technology Solutions, Coimbatore.

The chairperson extended a warm welcome to the members of the Board of Studies. The chairperson presented the draft curriculum to the expert members for discussion and suggestions.Leave of absence granted toDr. S. Gokuldev, Department of CSE, Amrita University, Mysore Campus, Karantaka.

The Board carefully scrutinized the draft syllabus / syllabi and after detailed discussion the following resolutions were passed.

Agenda: 1

To Consider and approve the Regulations and Syllabus for BE. CSEprogramme.

Resolution: 1

The Board Member Mr.V.M. Ganesh has agreed that following changes may be included in the curriculum.

S.No	Course Code	Course Name
1.	18BECS101	Mathematics-I(Calculus and Linear Algebra for Computer Science Engineers)
2.	18BECS102	English
3.	18BECS141	Semiconductor Physics
4.	18BECS142	Programming For Problem Solving
5.	18BECS201	Probability and Statistics
6.	18BECS241	Chemistry-I
7.	18BECS242	Basic Electrical Engineering
8.	18BECS211	Workshop/Manufacturing Practices
9.	18BECS212	Engineering Graphics& Design
10.	18BECS302	Environmental Studies
11.	18BECS341	Analog Electronic Circuits
12.	18BECS301	Mathematics-III (Differential Calculus)
13.	18BECS342	Data structure & Algorithms
14.	18BECS343	Digital Electronics
15.	18BECS311	IT Workshop (SCILAB Programs)
16.	18BECS401	Discrete Mathematics
17.	18BECS402	Management 1(Organizational Behavior)
18.	18BECS441	Computer Organization & Architecture
19.	18BECS501	Signals and Systems
20.	18BECS503	Professional Ethics
21.	18BECC704	Biology

Further the External members accepted the complete changes made in the existing syllabi of the following existing courses.

S.No	Course Code	Course Name	Changes Introduced
1.	18BECS443	Design and Analysis of Algorithms	All 5 units updated
2.	18BECS641	Complier Design	All 5 units updated
3.	18BECS541	Database Management Systems	All 5 units updated and shifted to Sem V
4.	18BECS502	Formal Languages and Automata	All 5 units updated and shifted to Sem V
5.	18BECS442	Operating Systems	All 5 units updated and shifted to Sem IV

6.	18BECS642	Computer Networks	All 5 units updated and shifted to Sem VI

In all the courses substantial **changes approximately 25 percent** and all the courses are considered as **new courses**.

The copy of the approved syllabus/syllabi is enclosed. The meeting came to the end with a vote of thanks by the chair person.

The U.G Program B.E Computer Science and Engineering Consists of 54 courses. The change in the content of the syllabus is =48/74*100=**64.86%.**

Resolved to approve the Regulations and Syllabus for BE.CSEprogramme and it comes into effect from 2018-19 (Approved Regulations and Syllabus given in Annexure-I).

Agenda: 2

To Consider and approve the curriculum for Ph.D Computer Science and Engineering Programme for the academic year 2018-2019.

Resolution: 2

The Board Member Mr.V.M. Ganesh has agreed that following courses may be included in the curriculum.

Courses offered for Paper II

S.No	Course Code	Course Name
1.	18RCSE207	Internet of Things
2.	18RCSE208	Natural Language Processing
3.	18RCSE209	Machine Learning
4.	18RCSE210	Virtual Reality

Courses offered for Paper III

S.No	Course Code	Course Name
5.	18RCSE315	Bio Informatics

Total number of courses present during the year 2017-18 = 21

Total number of courses present during the year 2018-19 = 26

Percentage change in the syllabi =5/21*100=**23.81%**

Resolved to approve the curriculum for Ph.D Computer Science and Engineering programme and it comes in to effect from 2018-2019 (Approved syllabus given in Annexure-I)

Head of the Department
Department of Computer Science and Engineering
Faculty of Engineering
Karpagam Academy of Higher Education
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REGISTRAR
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