# KARPAGAM ACADEMY OF HIGHER EDUCATION COIMBATORE

# DEPARTMENT OF ELECTRONICS AND COMMUNICATION SYSTEMS

Minutes of the Meeting of the Board of Studies in Electronics and Communication Systems held on 28/3/2016 at 10.30 am in the Department of Electronics and Communication Systems at Karpagam Academy of Higher Education.

#### **Members Present:**

#### 1.Dr.R.Saira Banu

Chair Person

Associate Professor & Head, Dept of ECS, Karpagam Academy of Higher Education Coimbatore – 641021

#### 2. Dr.R.Prema

Member(Internal)

Associate Professor, Dept of ECS, Karpagam Academy of Higher Education Coimbatore – 641021

#### 3. Mr.M.Selvam

Member (Internal)

Assistant Professor, Dept of ECS, Karpagam Academy of Higher Education Coimbatore – 641021

#### 4. Dr.K.G.Padmasine

Member (Internal)

Assistant Professor, Dept of ECS, Karpagam Academy of Higher Education Coimbatore – 641021

#### 5. Dr K. Vasudevan

Member (External)

Prof. and Head, Dept. of Electronics, Cochin University of Science and Technology Cochin-Kerala.

#### 6. Mr.P.Dineshkumar

Member (Industry)

Project Manager

Robert Bosch Engineering and Business Solution Limited,

Coimbatore – 641021

#### 7. Ms.K.S.Selva Prabha

Member (Alumni)

Tester and Developer
Wipro Technologies
Cochin, Kerala. (Alumni)

#### 8. V.Arunkumar

Student Representative - PG

II M.Sc ECS, Dept. of ECS

Karpagam Academy of Higher Education

Coimbatore – 641021

#### 9. Jenish Virgil .A

Student Representative - UG

III B.Sc. ECS, Dept. of ECS
Karpagam Academy of Higher Education,
Coimbatore

The chairperson welcomed the members of the Board. The board carefully scrutinized the draft syllabus/syllabi and after detailed discussion the following resolutions were passed.

#### Agenda: 1

1.To consider and approve the Regulations and Syllabus for B.Sc Electronics and Communication Systems UG Programme.

#### Resolution: 1

Resolved to approve the Regulations and Syllabus for following B.Sc Electronics and Communication Systems UG Programme and it comes into effect from 2016-17 (Approved Regulations and Syllabus given in Annexure-I).

#### Agenda: 2

1.To consider and approve the Regulations and Syllabus for M.Sc Electronics and Communication Systems PG Programme.

#### Resolution: 2

Resolved to approve the Regulations and Syllabus for M.Sc Electronics and Communication Systems, PG Programme and it comes into effect from 2016-17 (Approved Regulations and Syllabus given in Annexure-II).

#### Agenda: 3

To consider and approve the Regulations and Syllabus for M.Phil and Ph.D Programme in Electronics

#### Resolution: 3

Resolved to approve the Regulations and Syllabus for M.Phil and Ph.D Programme in Electronics and it comes into effect from 2016-17 (Approved Regulations and Syllabus given in Annexure).

The meeting came to an end with a vote of thanks by the chair.

## **B.Sc Electronics and Communication Systems**

The UG programme, B.Sc Electronics and Communication Systems consists of 64 courses, out of which four are language course. The entire syllabus is changed to follow UGC guidelines with CBCS and hence total change is 100%.

# M.Sc Electronics and Communication Systems

The following new courses have been introduced

- High Peformance Computer Networks
- 2. Biomedical Instrumentation

The PG Programme, M.Sc Electronics and Communication Systems consists of 28 courses in which 2 are new courses. The total change is 11%

### M.Phil/Ph.D (Electronics)

➤ Biomedical Instrumentation and Nano Science and Technology are added as new courses.

The M.Phil /Ph.D (Electronics) programme consists of 9 courses in which no changes were made.

#### Remarks:

Substantial changes in the content have been brought in BSc [Electronics and Communication Systems] in consonance with changes taking to the respective field and in fact. These courses are tantamount to new courses. All the courses in all programmes focus on employability, entrepreneurship and skill development.

Assistant Professor
Department of ECS
Faculty of Arts, Science and Humanities
Karpagam Academy of Higher Education
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REGISTRAR

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