

Department of Computer Science and Engineering

AY: 2016-17

Date: 24.06.2017

Feedback Analysis Report - Employers Feedback

- Industry integrated learning, system applied research solutions, reusability of code, project based learning and emerging technologies are essential qualities that are expected from any graduate for being employed in the industry and the same could be deployed in the curriculum.
- Students can be allowed to access internet and develop a working product by reusing the code.
- Expert members suggested to include Mobile Application Development into the curriculum.
- U15CST601-Artificial Intelligence-Industry persons suggested to reduce the content as it is voluminous.
- · Domain based electives can be given

Emphasis on incorporating interdisciplinary courses as electives

Prepared By

(Feedback/BoS Coordinator)

(Dr. D. chandrakah)

J. Dellan.
Approved By

(Signature of Bos Chairman)

(Dr. P. Dergki)

Professor & Head Department of

Computer Science and Engineering Kumaraguru College of technology COMBATORE-641 666 (NO) A



### **Department of Information Technology**

AY: 2016-17 Date: 27.05.2017

#### Feedback Analysis Report -Employers

- Subjects can be added with project component in every semester
- Elective courses can be given based on specialization.

Prepared by

**BoS** Coordinator

Approved by



#### Department of Electrical and Electronics Engineering

AY: 2016-17

Date: 14-07-2017

#### Feedback Analysis report -Employers

- 1. New labs and new courses are included in R2015 when compared to R2014 regulations
- 2. Project based learning coursesneed to be included in the curriculum.
- 3. Few courses can be included to improve the communication skills of students.

PreparedBy,

Approved By,

Dr.K.Premalatha

Bos Coordinator

Dr.RaniThottungal





# Department of Management Studies

AY: 2016-17

Date:

25.04.2017

# Summary of the Feedback Report Employers

- Internal assessment system to be improvised
- Opportunities to participate in interdisciplinary research
- Interaction with industry Guest lecture and workshops
- Out of class availability of faculty
- Encourage students to present papers in external colleges
- Encourage students to take part in national level technical symposims
- Identify students and support them to Focus on conducting scholarly research

Create opportunities to create original ideas and solutions

Prepared By,

**BoS** Coordinator

Approved By,



## DEPARTMENT OF BIOTECHNOLOGY

Feedback Analysis - "Employers Feedback" Academic Year 2016-17

Date: 13-July 2017

The following suggestions were given by the Employer during the Feedback collection process.

- 1. Include topics on spray drying & sterilization techniques
- 2. More industrial visit can be arranged

VPrepared by BOS Coordinator Approved by Chairman BOS



### **Department of Aeronautical Engineering**

AY: 2016-17 Date: 01.07.2017

#### Feedback Analysis Report -- Employer

S.No	Analysis
1.	CAD laboratory I and II can be combined as one laboratory.
2.	The following list of courses can be introduced as electives:
	Heat Transfer
	Hypersonic Aerodynamics
3.	'Finite Element Methods' course in 6 <sup>th</sup> semester can be shifted to 5 <sup>th</sup> semester.
4.	MATLAB practical can be maintained in curriculum of 'Numerical Methods' course, but analytical methods also need to be taught for students.
5.	Both theory and practical courses should be conducted for 'Aircraft Design'.

Prepared By, Approved By,

BoS Coordinator BoS Chairman



## **Department of Textile Technology**

AY: 2016-17

Date: 05.07.2017

## Feedback Analysis Report - Employers

- 1. New course Basics of Electrical and Electronics Engineering laboratory can be introduced
- 2. Principles of management course can be a common course
- 3. Professional electives are introduced from VI sem onwards.

Approved by,

Dr.BharathiDhurai



## Department of Automobile Engineering

AY: 2016-17

Date: 05.07.2017

#### Feedback Analysis Report - Employers

1	Need to update the automobile modern technology in curriculum.
2	Industrial safety can be included in the syllabus.

Prepared by,

**BoS** Coordinator

Approved by,



## **Department of Civil Engineering**

AY: 2016-17

04.07.2017

#### **Employers Feedback**

- The Employer suggested to include the topics, "Hydration process, Bougue's compounds and Concrete mix design in the course content of U14CET305 Concrete Technology
- 2. The Employer suggested to include the topic "Theory of Failures" instead of Stress concentration, fatigue, fracture and creep in the course content of Ul4CET402 Strength of Materials II
- 3. Industry courses must be evaluated by the persons associated with industries and the grade must be included for CGPA calculation
- 4. Employer suggested to remove the topic "Boundary value problems" in P15SET101 "Theory of Elasticity and Plasticity" Course

Prepared by,

**BoS** Coordinator

BoS Chairman

Approved by,



#### Department of Electronics & Instrumentation Engineering

AY: 2016-17

01.07.2017

#### Feedback Analysis Report - Employers

- Suggested to include network synthesis & Analysis in signals and systems course
- To limit the number of credits to 24 in I and II Sem
- PLC, SCADA and DCS as a separate subject course and can be offered as professional core subjects.

Prepared by,

Feedback Coordinator/BoS Coordinator

Approved by,



#### KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE-641049

(An Autonomous Institution affiliated to Anna University, Chennai)

Feedback Analysis Report - Employer

Department of Electronics and Communication Engineering

Academic Year: 2016 - 2017

Date: 10.07.2017

- 1. In Embedded Systems related courses, case studies may be given generic. Protocols like CAN and LIN to be included.
- 2. Content on navigational methods to be included in Radar and Navigational Aids (open elective).
- 3. Experiments using MSP430 to be included In Microprocessor and Microcontroller Laboratory.
- 4. Industry courses must be evaluated by the persons associated with industries and the grade must be included for CGPA calculation

Prepared By,

**BoS** Coordinator

Approved By,



#### **Department of Fashion Technology**

AY: 2016-17

#### Feedback Analysis Report - Employers

Date: 10.07.2017

- Textile arts and crafts can be provided in open elective category which will be useful for all the students.
- Home furnishing and decoration for beginners can also be provided in the curriculum aa open elective category.
- In the U15FTP503 Apparel CAD Lab, the experiment design and pattern making for blazer should be removed.
- The course fabric and apparel assessment should be shifted from semester I to Semester II in PG.

Prepared By, Approved By,

Feedback Coordinator/ BoS Coordinator



# **Department of Computer Applications**

AY: 2016-17 Date :15.06.2017

# Feedback Analysis Report - Employers

- Skill Oriented courses are to be included in emerging technologies to enhance the employability of the candidates.
- Introduction of latest software technologies (Andriod and IoT) in the curriculum.

Prepared By

Feedback Coordinator/ BoS Coordinator

Approved By



# Department of Mechatronics Engineering

AY: 2016-17

Date: (11.07.2017)

# Feedback Analysis Report - Employer

- Expert member suggested introducing microcontroller course in the first year itself.
- Suggested to conduct additional courses for embedded systems and microcontrollers.

Prepared By.

Approved By.

R. Vell

Feedback Coordinator BoS Coordinator



# **Department of Mechanical Engineering**

AY: 2016-17

Date: 15 - 07 - 2017

# **Employers Feedback Analysis Report**

At the end of detailed discussions on the curriculum and syllabus Industry nominee appreciated
the efforts taken by the department and expressed complete satisfaction. – no further action is
required on this. It is recommended to get his help in organizing the one credit courses and
industrial training for the students.

Prepared By,

Dr.M Balaji

**BoS** Coordinator

Approved By,

Dr.V.Muthukumar

**BoS Chairman** 

Professor & Head

Department of Mechanical Engineering
Kumaraguru College of Technology
Coimbatore-641 049.