

DEPARTMENT OF BIOTECHNOLOGY

Feedback Analysis - "Faculty Feedback" Academic Year 2019-2020

Date: 21-Nov 2020

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

- 1. Lab Practicals with enzyme applications to be included
- 2. Techno-economical Analysis to be included
- 3. More concentration on Upstream and Downstream to be made

Prepared by BOS Coordinator Approved by Chairman BOS



Department of Electrical and Electronics Engineering

AY: 2019-20

date: 04-12-2020

Feedback Analysis report -Teachers

- In the course Electric Vehicle Technology, scenario of EV in India could be added as one topic and advanced technologies can also be included in future.
- 2. In Electrical safety and Management course, include energy auditing as one of the module.
- In Microprocessor and microcontroller course, include advanced processors like ARM and remove contents of 8086.
- 4. In Solid state Drives the experts suggested to include BLDC drive as one topic.
- In the course Electric Vehicle Technology, contents on PWM Controllers/Controllers used in present day Electric Vehicles could be added.
- In Microprocessor and microcontroller course, include the topic "Introduction to Arduino and Raspberry Pi".
- 7. In IoT course, the IoT layers and low energy Bluetooth contents can be included.
- 8. Suggested to include Li-Fi technology after the Edge Computing in Internet of Thing Course.
- In practical component of Internet of Thing Course, specify the type of Display and Cloud Interfacing.

PreparedBy,

Approved By,

Dr,V.Kandasamy

BoS Coordinator BoS Chairman



Department of Aeronautical Engineering

AY: 2019-20 Date: 21.11.2020

Feedback Analysis Report —Teacher

S.No	Analysis
1.	Credit for the course - U18AET6002 Finite Element Method may be increased to 4 in
1.	the next revision of Curriculum & Syllabi.
2.	Heat and Mass Transfer should be offered as Core course instead of Professional
	Elective in the next revision of Curriculum & Syllabi.
3.	Credit for Engineering Clinics can be reduced giving more importance to domain
	specific courses.
4.	U18AER0001 Introduction to Aeronautics should be offered as Core course in the next
	revision of Curriculum & Syllabi
5.	Heat and Mass Transfer should be offered as Core course (or) One unit of Heat
	Transfer can be included in Engineering Thermodynamics
6.	Credit for the course - U18AEI5205 Aircraft Propulsion may be increased to 4 in the
	next revision of Curriculum & Syllabi.
7.	Space mechanics concepts can be introduced in U18AET6104 Rocket Propulsion
8.	Artificial Intelligence, IoT, Additive Manufacturing Techniques to be added or can be
	offered as one credit course
9.	Inter- disciplinary student projects should be encouraged

Prepared By,

Approved By,

BoS Coordinator



Department of Computer Science and Engineering

AY: 2019-20

Date: 18.11.2020

Feedback Analysis Report - Faculty Feedback

- Few topics introduced in Big Data Analytics can be removed to avoid overlapping with Big data analytics course.
- Suggested to include Parallelizing compiler in the course syllabus.
- Advised to include introduction about Advanced Databases in DBMS course
- Suggested to include Real time applications in Social Media Marketing course
- Suggested to include the topic Big Data and Business Intelligence in the course syllabus
- Suggested to map Cloud Computing course syllabus to any of the available industrial course
- Suggested to include Mahoot component in the Machine Learning Techniques-MLT syllabus
- U17CSE0003-Artificial Intelligence-Lab component can be added
- U18CSI2201-Python programming: OOP or some useful packages can be added
- U17CSI5203-No SQL Databases: Theory and lab exercises can be revised
- U18CST5004-Social Media marketing: Few more contents on social media like Facebook,
 Twitter etc., can be added

Prepared By

(Feedback/BoS Coordinator)

(Dr. D. chandrakala)

(Signature of Bos Chairman)

(Dr. P. Devaki)

Protessor & Head
Department of
Department of
Computer Science and Engineering
Kumaraguru College of Technology
COIMBATORE-541 006 INDIA



Department of Civil Engineering

AY: 2019-20

21.11.2020

Faculty Feedback Analysis

- A course on 'Waste Management' can be introduced to address the needs of emerging smart cities.
- 2. The course on 'P18SET2001 Finite Element Method' can be offered as an embedded course.
- 3. 'Disaster management' can be offered as on audit course.
- The following topics can be addressed in relevant course: Fuzzy logic, AI, Optimization, Data mining.

Prepared By,

PART

Approved By,

BoS Coordinator



Department of Fashion Technology

AY: 2019-20

Feedback Analysis Report -Faculty

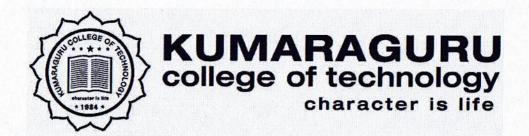
Date: 21.11.2020

- The topic linear programming should be included in Industrial Engineering or in Production Planning and Control.
- In apparel merchandising and cost management, the topics absorption and variable costing, Capital budgeting methods (payback period, rate of return, and net present value) with their advantage and limitations can be added.
- In the course Fashion Marketing under the heading fashion forecasting mention about the qualitative methods (Delphi etc.) and quantitative methods (linear regression, moving average, exponential smoothing, ARIMA etc.)
- In the course of logistics and supply chain management, the topics Lean and agile supply chain; Decoupling point, Aggregate forecasting and risk pooling, Crossdocking and Circular supply chain can be added.
- The topics retail analytics can be added in the course in Apparel brand management.

Prepared By,

Approved By,

Feedback Coordinator/ BoS Coordinator



Department of Textile Technology

AY: 2019-20

Date: 24.11.2020

Feedback Analysis Report - Teacher

- 1. Testing related to functional finishes can be introduced
- 2. IoT application can be introduced

Approved By,

Dr.V.Ramesh Babu



Department of Information Technology

AY: 2019-20

Date:21.11.2020

Feedback Analysis Report - Teacher

- Change the title of the subject 'English for Research Paper Writing' to 'Research Paper Writing'
- Change the course "Information Retrieval Techniques" as core in the second semester

Prepared By,

Feedback Coordinator/ BoS Coordinator

Approved By,



Department of Automobile Engineering

AY: 2019-20

Date: 28.11.2020

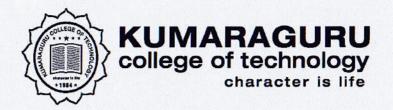
Feedback Analysis Report - Teachers

S.No	Feedback
	U17AUT6003: Electric and Hybrid Vehicles
1	More topics on e-vehicles to be included and reduce the basic electrical engineering concepts
2	U18AUI4201- Automotive Engines and Subsystems
	Needs to include some more recent trends in Engines technologies
3	U18AUT3004- Materials and Metallurgy
	Advanced topics should be focused in this subject

Prepared by,

BoS Coordinator

Approved by,



Department of Electronics & Instrumentation Engineering

AY: 2019-2020

23.11.2020

Feedback Analysis Report - Teachers

- Suggested to include the topic Control Valve Characteristics in the course, U18EII5201
 Process Dynamics and Control
- Represented to include more professional elective courses
- Need to introduce the concepts of Actuators in Instrumentation courses
- Some more topics on LIGA process needs to be added in the course U18EIT4004 Mems and Sensor Design
- Syllabus of the course U18EII3202 Sensors and Measurements is slightly vast

Prepared by,

V. Manimekalai AP/E/E

BoS Coordinator

Approved by,



KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE-641049

(An Autonomous Institution affiliated to Anna University, Chennai)

Department of Electronics and Communication Engineering

Faculty Feedback Analysis

Academic Year: 2019 - 2020

Date: 20.11.2020

1. Possible modern tools for electronic system design to be included in curriculum

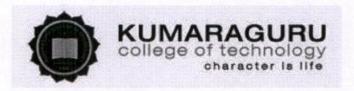
2. Separate course codes may be used for theory and lab components for embedded courses

Prepared By,

BoS Coordinator

2. Litter

Approved By,



Department of Mechanical Engineering

AY: 2019-20 Date: 11.01.2021

Feedback Analysis Report - Teacher

- It was suggested to remove the CAD component from the Course Engineering Graphics offered for first years. – The manual component and computer aided drawing portions were discussed in the BOS Meeting
- 2. Course outcome targets was discussed in detail. Module and course coordinators will fix the targets for the courses offered in the future.
- 3. Open elective courses to be offered in the Vth and VIth semester was discussed syllabus of Open elective courses offered by the Mechanical Engineering Department was discussed

Prepared By,

Dr.B. Senthilkumar

BoS Coordinator

Approved By,

Dr.C.Velmurugan

BoS Chairman

Dr. C. VELMURUGAN, M.E.,Ph.D.
Professor & Head
Department of Mechanical Engineering
Kumaraguru College of Technology

Coimbatore - 641 049.



DEPARTMENT OF COMPUTER APPLICATIONS

Year: 2019-20 Date: 23.11.2020

Feedback Analysis Report - Teacher

- Ethics in computing can be included in the curriculum that can provide enough input on the ethical practices to be followed by application developers.
- Suggested the "Web Technologies" course should include UI technologies.
- Suggested to conduct bridge course for the non-computer science students to teach basic subjects in computer science, parallel to I Semester

Prepared By,

BoS Coordinator

Approved By,



Department of Mechatronics Engineering

AY: 2019-20

Date: (25.11.20)

Feedback Analysis Report -Faculty

- U17MCE0009 Composite and Smart materials
- a) Classification of polymer need to be added.
- b) Ceramic material concepts to be added.
- c) In Last two modules topics related to smart materials need to be included.
- More weightage can be given for mini projects done for individual subjects

Prepared By,

Approved By,

Feedback Coordinator BoS Coordinator