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Department of Computer Science and Engineering

AY: 2020-21 **Date: 12.06.2021**

Feedback Analysis Report -Faculty Feedback

- To understand the core concepts and to enable students to have deep understanding, activity sheets/projects/quizzes could be carried out.
- To enhance the skills of students, extra courses/workshops/seminars could be organised. Also, students can be encouraged to do mini projects.
- U17CSE0004-IoT Architecture and Protocols course can be modified to include IoT programming and cloud storage
- U18CST3003-Computer Architecture course syllabus may include topics on RAM and ROM concepts, and case study on ARM and GPU architecture. Faculty also suggested to remove topics on DMA from the syllabus as it already done in Digital course.
- U18CST4001-Design and Analysis of Algorithms course be updated either with additional problem-solving techniques or algorithms
- U18CSI2201-Python Programming course could be updated with recent topics.
- U18CSI1202-Problem Solving and Programming using C: compilation process can be included
- U18CST6002-Wireless Sensor Network: Topic on 5G technology can be included

Prepared By

(Feedback/BoS Coordinator)

(Dr. V. Sudha)

Approved By

(Signature of Bos Chairman)

(Dr. P. Devaki)

Professor & Head
Department of
Computer Science and Engineering
Kumaraguru College of Technology
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DEPARTMENT OF BIOTECHNOLOGY

Feedback Analysis - "Faculty Feedback"
Academic Year 2020-2021

Date: 10-Jul 2021

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

1. A mandatory course on the Comprehensive exam/ viva to be offered in Sem -7. The course facilitates the students to prepare GATE and other competitive exam
2. A course on Food Technology may be offered as core paper

Prepared by
BOS Coordinator

Approved by
Chairman BOS

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Department of Electrical and Electronics Engineering

AY: 2020-21

date: 15-06-2021

Feedback Analysis report -Teachers

1. Suggested to include Block Chain Technology, Cyber Security, Augmented Reality & Virtual Reality as Professional Elective Course.
2. To improve the GATE score & promote the higher studies, one or two faculties from each department has allocated to record the lecture videos related to the GATE syllabus and those videos were shared with the students.
3. Suggested to name either Introduction to Machine Leaning or Artificial Intelligence for one credit courses
4. HDL programming can be added as one credit course instead of VHDL/Verilog
5. Tinker CAD can be used for teaching Electronic Circuit Lab
6. Power Electronics, Electrical Machines and Power Systems courses can be taught using demonstration videos and MATLAB simulation
7. Content Delivery Sessions should be recorded, and elaborated materials can be given to students with Flip class
8. FPGA Architecture/ FPGA based system design for Embedded systems course can be included in Professional Electives.
9. Human/Global values courses can be added as electives.

PreparedBy,

Dr.V.Kandasamy

BoS Coordinator

Approved By,

15/6/21

Dr.K.Malarvizhi

BoS Chairman

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Department of Information Technology

AY: 2020-21 **Date:04.08.2021**

Action taken report -Teacher Feedback

S.No	Analysis	Action taken report
1.	One or two NPTEL courses and other quality MOOCs can be offered as electives for B.Tech students, so that the students will be exposed to diversified learning.	Waiting for the institution level policy decision
2.	Students need to have sound knowledge in fundamental subjects like data structures, programming in order to develop their problem-solving and coding skills.	Conducting weekly assessments and doubt clearance sessions to strengthen the fundamentals concepts in the second-year level.

Prepared by

BoS Coordinator

Approved by

BoS Chairman

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Department of Aeronautical Engineering

AY: 2020-21 **Date: 19.06.2021**

Feedback Analysis Report –-Teacher

S.No	Analysis
1.	Revise the course content of the One Credit Course "Smart Materials and Structures" including more relevant topics on Materials and Structures.
2.	Increase the credits for the core courses in the next revision of curriculum & syllabi (R2022)
3.	PEO2 statement should be defined more specifically as that of PEO1.
4.	Suggested to include Operation Research content in the Aviation Logistics and Supply Chain Management course.

Prepared By,

BoS Coordinator

Approved By,

BoS Chairman

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Department of Civil Engineering

AY: 2020-21

05.06.2021

Faculty Feedback Analysis

1. An elective course on Industrial Wastewater Treatment can be included.
2. Course on 'P18SEI1203 Advanced Concrete Technology' can be revamped to address basics and advanced concepts.
3. Statistical Methods can be discussed in detail as a separate course for Environmental Engineering program.
4. Procurement and delay management can de included in relevant course.

Prepared By,

BoS Coordinator

Approved By,

BoS Chairman

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Department of Textile Technology

AY: 2020-21 **Date: 05.06.2021**

Feedback Analysis Report -Teacher

1. One credit courses can be handled by academic expert or by industry experts.

2. Internship to be made as compulsory

Approved By,

Dr.V.Ramesh Babu

BoS Chairman

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Department of Automobile Engineering

AY: 2020-21

Date: 12.06.2021

Feedback Analysis Report -Teachers

1	U18AUT6004: Total Quality Management and Project Management Certain Project management tools can be included in future.
2	U18AUO0007- AUTOMOTIVE ERGONOMICS JACK software could be included in future.
3	U17AUI7201- Vehicle Maintenance and Reconditioning EV and Battery maintenance needs to be included for near future.
4	U18AUT3103: Thermodynamics and Thermal Engineering This course made students to apply the fundamental concepts in cooling systems, air conditioning, design analysis of components like radiator, Heat exchangers
5	U17AUT7002: Automotive Emissions The Emission norms had reached a high point, The courses on electric vehicle emissions needs importance in future.
6	U18AUI3202- Strength of Materials Many practical design problems related to Automobile Engineering can be included

Prepared By,

BoS Coordinator

Approved By,

BoS Chairman

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Department of Electronics & Instrumentation Engineering

AY: 2020-2021 10.06.2021

Feedback Analysis Report – Teachers

- To include the topic Control Valve Characteristics in the course, U18EII5201 - Process Dynamics and Control
- To include more professional elective courses
- 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/EIE

BoS Coordinator

Approved By,

BoS Chairman

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Department of Fashion Technology

AY: 2020-21

Feedback Analysis Report -Faculty

Date : 12.06.2021

- A new course on flat sketch and design sheet development should be provided in the curriculum.
- Natural dyes and E-Marketing should be provided should be introduced as one credit courses.
- One or two fashion related courses in Semester 2 should be introduced so that the students do not lose their connect with their specialization/department
- Practical component should be added for the course U18FTT3003: Pattern making and Adaptation.
- To overcome issue of credit distribution, combine theory of U18FTT3003: Pattern making and Adaptation and U18FTI3204: Garment Components Fabrication, and offer combined practical course for both these courses
- 18FTT4001: Fabric Formation Technology and U18FTI4204 Fabric Structure and Design cannot go parallel in the same semester.
- CAD lab for Designing should be included in the curriculum along with CAD for pattern making/ layout.
- A new course on Introduction to Fashion Technology should be provided in semester I to understand about Fashion technology.

Prepared By,

Feedback Coordinator/ BoS Coordinator

Approved By,

BoS Chairman

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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: 2020 – 2021

Date: 05.06.2021

1. In Computer Architecture and Microprocessor, the processor part can be expanded.
2. Microcontroller-Project based learning can be incorporated.
3. Industry specific content can be added.
4. In Optical Communication course, more number of simulation experiments may be added to understand some concepts.

Prepared By,

BoS Coordinator

Approved By,

BoS Chairman

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KCT
BUSINESS SCHOOL

Department of Management Studies

AY: 2020-21

Date: 24.02.2021

Summary of the Feedback Report Faculty

- Internal assessment system to be improvised and facilitated for better contemplation
- Term systems followed for Managerial Economics & Accounting for Management to be abolished
- Introduction of functional electives (core electives) in the forthcoming curriculum
- AICTE guidelines to be followed while framing the forthcoming curriculum
- Introduction of multi-disciplinary specialization

Prepared By,

BoS Coordinator

Approved By,

BoS Chairman

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Department of Mechanical Engineering

AY: 2020-21 **Date: 04.08.2021**

Feedback Analysis Report -Teacher

1. Analytical courses with 0.5 credits exclusively assigned for Tutorial hours is recommended – The Program credits for the Mechanical Engineering has been fixed and this input will be considered in the future PAC, DAB and BoS meeting.
2. Machine drawing course content need to be revised based on the total number of hours assigned – The existing number of assemblies in the proposed syllabus was revised with the approval of design module coordinator.
3. It is proposed to include tutorial hour for the Thermodynamics course – The Program credits for the Mechanical Engineering has been fixed and this input will be considered in the future PAC, DAB and BoS meeting.
4. To revise the U18MEI6201 Heat and mass transfer course syllabus content after reviewing U18MEI6203 Finite element Analysis course content – The course outcome of U18MEI6201 – Heat and mass transfer is CO 1: Apply steady state heat conduction problems for composite systems and fins, CO 2: Solve transient heat conduction problems are following different approach than U18MEI6203 Finite Element Analysis. CO 4: Solve 1-D and 2-D heat transfer problems using finite element approach.
5. Tutorial component may be introduced in the U18MEE0006 Refrigeration and Air conditioning course – The Program credits for the Mechanical Engineering has been fixed and this input will be considered in the future PAC, DAB and BoS meeting.

Prepared By,

Dr.B.Senthilkumar

BoS Coordinator

Approved By,

Dr.C.Velmurugan

BoS Chairman

Dr. C. VELMURUGAN, M.E.,Ph.D.
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DEPARTMENT OF COMPUTER APPLICATIONS

Year: 2020-21 **Date: 05.06.2021**

Feedback Analysis Report – Teacher

- Students to be encouraged to complete certification courses.
- Lab exercises for "Data Intensive Computing lab" can include problems related to data mining.
- Syllabus of the course entitled as Data Intensive Computing, module 1 "Big Data Analytics" can be offered as an elective paper and to include data mining concept in the course Data Intensive Computing.

Prepared By,

BoS Coordinator

Approved By,

BoS Chairman

KUMARAGURU

Department of Mechatronics Engineering

AY: 2020-21

Date: (14.06.21)

Feedback Analysis Report –Faculty

- In U18MCT4103 digital and microprocessor, memory and I/O interfacing, addition of ADC interface is recommended.
- U18MC15201 Industrial electronics and drives, VFD drives content to be added.
- U18MCE0002 Condition monitoring subject to be taught more practical oriented.

Prepared By,

Feedback Coordinator/ BoS Coordinator

Approved By,

BoS Chairman