KUMARAGURU COLLEGE OF TECHNOLOGY

NAAC (National Assessment and Accreditation Council) A++ GRADE

CRITERIA I: CURRICULAR ASPECTS

Key indicator: 1.4 Feedback Systems

Academic Year: 2021-2022

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Department of Aeronautical Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	• Multi-disciplinary Optimization should be offered as a separate course and lab tool such as open-source MDO tool / commercial software should be considered while framing the syllabus for Multi-disciplinary Optimization course. • Encourage faculty and students to participate industry organizing Hackathon, Brainstorming activities, Problem solving skills etc	Will be Considered for Regulations 2023 Faculty and students are encouraged
2	Employer	• Minor Course on Virtual Reality should be offered • Feedback mechanism is required for assessing Internship students at DRDO labs • Diploma course and Degree course content in First year /second year needs to be augmented with additional course like CFD. • MAT lab & Python lab should be included in course syllabus	Will be Considered for Regulations 2023 MAT lab & Python lab already included in course syllabus
3	Alumni	• Practical application of Drones like Surveying using GIS (Geographical Information Systems) or Remote sensing Technologies. GIS software training can be imparted as a specialization for the candidates. • Professional Electives can be segregated	Will be Considered for Regulations 2023

		based on the streams and the students may be given an option to select the electives from the particular stream only like structures, avionics, space technology etc. • Radio Navigation & Aviation Regulations covering operations and maintenance of Aircraft shall be added as an additional knowledge base subject to give them an understanding of Civil Aviation.	
4	Faculty Members/ Academician	• NPTEL credits earned by students should be considered in KCT. • Fundamentals of Python Programming and MAT Lab should be included for M.Tech Defence Technology students as an elective courses • In the 17 sustainable development goals (SDGs) to transform our world set up by the United Nations General Assembly, KCT needs to consider any one of SDG to ensure that by 2030 all people enjoy peace and prosperity. • Only one or two specialization should be considered for M.Tech Defence Technology	Will be Considered for Regulations 2023 Two specialization are considered (Aerospace Technology and Communication Systems & Sensors
5	Students	NIL	

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Department of Automobile Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	One Credit Course: Suggestion was to conduct in Blended mode try to bring in expertise from Industry, Institution and Abroad.	Industry experts are already handling One credit course, department have conducted foreign institutions for support
2	Employer	Add some computer courses in curriculum	Will be implemented in R23 curriculum
3	Alumni	Students can be encouraged to do more online certificate courses	The students are encouraged to do online courses through Great learning, NPTEL, Coursera
4	Faculty Members/ Academician	1. NIT Model – Student are encouraged to do mini projects of their interest and participate in competitions, during the final year project evaluation the activity will be considered for credits. Encourage interdisciplinary project. 2. Students can be left free in 7th and 8th semester so that they can go for projects or internships abroad.	1. In the suggested model participation in competitions is encouraged. Regarding credits it will be considered in the next regulations. 2. The students have only project during their 8th semester, and they allowed to go the internship during this time
5	Students	1. Current curriculum can be updated with more electric vehicles 2. Has improve in the e vehicle and dismantle and assembly Lab has improve in e-vehicle	1. Yes, It is exponentially increasing 2. Current and future budget includes this facility . Process is started already

S.No.	Stakeholder	Feedback	Action Taken report
		3. It would be better If GATE syllabus matches with our Curriculum.	3. Yes it is matching in Thermodynamics, manufacturing, SOM, FM, Materials & Metallurgy, EG, MoM, DOM etc.
		4. Need of industrial visit in core subject	4. Sakthi Auto components arranged last year. This year Ashok Leyland Hosur is being arranged
		5. Should increase Lab Facilities	5. Industry oriented hands on training are arranged
		6. It would be better if we have more practical knowledge than theoretical.	6. Yes Last year organized by Industry expert as well as Alumni mentors did that. This time version 2 will take care of this.
		7. Knowledge about doing projects and facing the problems which occurs during the project. 1. Need mandatory 3 courses on electric vehicles, 2. Need one mandatory course on autonomous vehicles, 3. Need one mandatory course on industrial automation though robotics, 4. Need one mandatory course on motorsport which is in open elective now - reason: if an outside person ask which are the courses related to automobile , motorsport speaks better than electricals/electronics	7. Motorsports student& Faculty exchange with ARA New Zealand is regularly organized. Industrial automation can be take as open elective offered by Mechatronics

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Department of Biotechnology

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Introduction of advanced electives recommended for PG level and at UG level a broad in-depth electives to be included.	Professional Elective courses on Medical Textile is included in both UG and PG curriculum
2	Employer	Industrial visit to be promoted to get an insight on the market nature and the production strategies.	Frequent industrial visit to Central university labs, Companies arranged.
3	Alumni	Industrial Internship can be made mandate for all the years	• 1 Credit Industry Internship/ innovation is already in curriculum. • Students are encouraged to take up internship where ever possible.
4	Faculty Members/ Academician	• Mushroom Cultivation, Energy Recovery and other one credit courses focusing employment can be included. • Courses on Human Physiology to be introduced	• One Credit course on Agri-preneurship introduced. • Human Physiology and allied diseases introduced.
5	Students	Electives in the last semester to be made a fast-track mode so that students can focus on projects completely.	• UG-SEM 8 electives is taught in fast-track mode. • For PG self-study electives encouraged.

Signature of the BoS coordinator

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Department of Civil Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Suggested to offer Industrial Training course at the end of 4th semester Suggested to take students to Industrial visit	Proposed to offer Industrial training course at the end of 4th semster in the new Curriculum. More number of industrail visits have been arranged to cement, steel industries and construction sites
2	Employer	Suggested to offer MEP courses and training on civil Engineering software	Proposed to include MEP courses and conduct training programme on civil engg sofwrae like PRIMEARERA, BIM , Rivet architecture
3	Alumni	3D drawing has to be included as hands on in building palnning and drawing course	Proposed to include 3D drawing in the new curriculum
4	Faculty Members/ Academician	Suggested to include Vastu as building Physics as part of chapter during 3rd year.	Building Vastu science is offered as 1 credit course.
5	Students	Suggested to give 4 week duration for intership instead of 2 weeks period	Proposed to offer internship training as 4 week course in the new curriculum.

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Dr. J. Premalatha

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Department of Computer Science and Engineering

Action Taken Report

S.No	Suggestion	Action taken
1.	Academicians proposed incorporating Hackerrank-like tool into all potential courses. They also mentioned that many employers utilize Hackerrank to screen candidates.	Students are motivated for this participation, and many have started the same.
2.	Industry expert asked to do learning analytics to determine the efficacy of various technologies in the teaching and learning process. He also emphasized the need of intellectual knowledge. To strengthen the presenting and communication skills, he suggested to incorporate group discussion.	Suggestion may be incorporated in the applicable courses
3.	Suggestion for R22 curriculum: • Mr. Dorai Thodla advised including Natural Language Processing and language models such as Large Language Models (LLM) and Generative Pre-trained Transformer (GPT) because data engineers are in high demand in industry. • Prof. Hema Gopal suggested to include mathematics and logical science, scripting languages, data engineering and visualization tools. She also stated that students need	Suggestion is taken and the necessary changes may be in the forth-coming curriculum

	exposure to application domains such as banking to apply their computer knowledge in real-time applications. Dr. P. Devaki informed that most of the courses in the curriculum includes experiments from real life examples. • The panelists suggested that optimization strategies be included. • Industry experts recommend that courses on cloud computing and data engineering must contain more practical component.	

BoS Co-ordinator

Signature of HoD

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Department of Computer Science and Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Industry experts suggested that the faculty members can go to industry to learn the current technologies. They encouraged faculty members to go for training in the industry 3 to 6 months for the benefit of students.	Dr. S. Uma Maheswari is working at Multicoreware as a sabbatical employee.

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[K.N. Apinaya Prethi]

Signature of the Head of the Department

[Dr. P. Devaki]

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Department of Electronics and Communication Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Using some controllers like Arduino UART communication, LCD display practical can be added in Microcontroller lab.	Engineering clinic (practical) courses have various experiments using Arduino boards and LCD display and hence they are not covered in regular Microcontroller laboratory. However students are encouraged to do their final phase projects using advanced development boards.
2	Employer	• The practical exposure plays a major role in the career ahead. Much more importance to hands on experience in electives like HMI would be helpful. • More programming languages required, Java can be given as an elective.	• The elective course U18ECE0058-Advanced HMI has a practical component with regular contact hours in which students are getting practical knowledge. • Introduction of programming language courses will be discussed in forthcoming module coordinators meeting, PAC, DAB and BOS meetings.

3	Alumni	The Curriculum can include some more practical sessions on hardware or complex theory parts.	In the R 2023 Curriculum 1. A course on Embedded system will be introduced with lab 2. More experiments using hardware will be added.
4	Faculty Members/ Academician	• Hands on session can be increased and provided with tutorials in the course Product design and development(U18ECE0061) • Few advanced topics can be included and overall contents can be modified for the course satellite communication(U18ECE002)	• Tutorial hour will be introduced in the upcoming revision • Latest technologies used in Satellite communication may be included in next curriculum.
5	Students	Technical awareness talk or program can be conducted from industry expert to get placed in core industries.	Seminars regarding placement is conducted through department association. Exclusive webinar titled "Placement Talk series 2.0" was conducted on the 13th of March 2022.The speaker was Ms.Abinaya.J work student, Robert Bosch, Germany. The webinar enlightened students on the path towards making into a future via placements.

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M. Bharathi . 4.3.23 .
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Department of Electrical and Electronics Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Recommended to rebrand the course as per the industry and provide industry exposure to incorporate real case studies/experience	Industrial Training course is introduced in the R2018 -Batch R2021 curriculum.
		To conduct microcontroller lab to visualize and access remote target system.	Experiment on "Interfacing with communication module" is performed in the lab
2	Employer	Thrust area of RBEI is power electronics and its controller. Energy Storage Course Fuel cell, Hydrogen storage can be integrated with automotive technology/Electric Vehicle.	Energy Storage Technology is presently offered as Elective course. Fuel cell, Hydrogen storage Technologies topics are included in it. Integration with Automotive Technology is to be considered in R2023 regulation.
3	Alumni	Electives like Python, R studio for interested students. Include computational intelligence courses like AI, IOT, Machine Learning.	The Following Electives on U18EEE0023- Python for Data Structures and Data Science, U18EEE0019 Machine Learning, U18EEE0020-Introduction to R Programming are introduced in the curriculum R2018 .
4	Faculty Members/ Academician	Suggested to introduce Machine Learning or Artificial Intelligence as one credit course.	Following new Elective on U18EEE0019 Machine Learning are introduced in the curriculum R2018
		Block chain technology and cyber security, RUST programming subjects can be included in Electives.	Open Electives are offered in the mentioned domains .

		Future recruitment is based on Hackathon & Ideathon. students has to be encouraged to participate in hackathons	Hackathons are conducted by EEE department association to encourage and train the students
		Suggested for Electives in HVDC. Communication engineering course - shall be offered as core/elective course based on the faculty specialization.	Following new Electives are introduced in Curriculum R2018 U18EEE0021-Data Communication and Networks , ▪U18EEE0022-HVDC and FACTS
		Use of Standard Tables can be recommended for problem solving, Inclusion of Programming based topics in Electrical Machine Design	Module committee suggested to include minimum of two Programming based Assignments.
5	Students	Content for practical applications and industrial exposure can be increased for all courses.	New experiments are proposed and included in PLC Automation Laboratory. ▪ Automatic Liquid filling system using PLC ▪ Stepper Motor control using PLC. Industrial Training course is introduced in the R2018 -Batch R2021 curriculum.

R. Saravanan

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Signature of the HoD

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Department of Electronics & Instrumentation Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	➢ To Include the topic Edge computing in the course Industry 4.0. ➢ The topic Transduction principles are important in industries and shall be included in the course sensors and measurements.	Added in the Revised Curriculum R18
2	Employer	➢ To include the topic hydrogen fuel cell in the course U18EIE0021 – Hybrid electric vehicles. ➢ To Include the topic serial real time communication systems (SERCOS) in the course optical Instrumentation. ➢ U18EIE0021 – Hybrid and Electric vehicles course – Different types of motors and battery should be dealt extensively in this course	Added in the Revised Curriculum R18

3	Alumni	➢ Suggested to associate all EIE students with alumni to mentor the students in understanding the career opportunities in Core/service UPSC/Entrepreneur opportunities. ➢ Improvement in practical standpoints and demonstrations will be useful. Also, prepare students for various domains. ➢ More practical works would be helpful and site visits.	Department alumni meet conducted during the graduation day 2021 Batch. Alumnus Interacted with Current students Industrial Visits arranged
4	Faculty Members/ Academician	➢ 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. ➢ Syllabus of the course U18EII3202 – Sensors and Measurements is slightly Vast.	Added in the Revised Curriculum R18
5	Students	➢ Students suggested that if all courses end up with project it will be interesting. ➢ The syllabus of the course U18EII6201 Industrial Automation is entirely flexible to learn. Add more laboratory sessions to improve PLC programming.	Analog electronics and Digital fundamental courses – Student project given. Evening Classes are taken for Interested Students.

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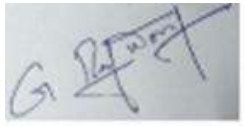
Department of Fashion Technology

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Extended support in bringing experts to organize sessions/lecture during the Industrial Training hours for our students.	Guest lectures and one credit courses are conducted to provide more industrial practices.
2	Employer	Other than with advanced technology, focus on the basic of textile technology should be provided.	Basic textile courses are already provided in the curriculum.
3	Alumni	Experts from NIFT can be brought inside for portfolio Subject. Portofolio is needed in many of the companies where students take designing as their career.	R2018 curriculum has two portfolio presentations to enhance design skills. These suggestions will be incorporated into new regulations. Sustainable materials in engineering are provided as one credit course to the students.
4	Faculty Members/ Academician	The duration of Lab courses is not sufficient. Three hours should be provided. One credit course with respect to colour concepts, draping can be added to the curriculum. An open elective course on apparel machinery and equipment can be given to the students.	It will be considered in the new regulation. The one credit courses such as U18FTC0016- Colour Management, U18FTC0017 – Couture Draping and U18FTC0018- Handloom Technology and Products are added to the curriculum. A new open elective “U18FTO0005- Garment Machinery and Equipment” is introduced in the curriculum.

5	Students	More emphasis on Real-time Project based learning Building and enriching student profile by conducting "Master Class" for thrust areas such as Portfolio, CAD for Fashion, Fashion Imaging/Illustation and other courses should be provided. Experts suggested training the students using open source softwares, fabric simulation softwares and designing softwares such as Corel draw and Adobe.	Two portfolio Lab is provided in the R18 curriculum. CAD related to fashion are coverded in one credit courses. Fashion design thinking and design project courses are added to the curriculum.



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Department of Information Science and Engineering

Academic Year : 2021 - 2022

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Agile techniques like Scrum and Kanban can be added in the course U18ISE0016 – Agile Software Development	Scrum and Kanban will be discussed as content beyond the syllabus by Course handling faculty for upcoming batch students.
2	Employer	Not Applicable (Programme was started in 2018 only)	NA
3	Alumni	Not Applicable (Programme was started in 2018 only)	NA
4	Faculty Members/ Academician	Simulations to be removed in lab exercise for the course U18ISI5201 – Computer Networks	Simulation based exercises has been reduced and socket programming exercise has been increased.
5	Students	A separate course for Cyber security can be introduced in the curriculum	It will be considered in next Curriculum

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Department of Information Technology

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Suggested to have elective courses like UI-UX, Digital Marketing and learning tools such as Figma and Photoshop.	Will be considered in the new curriculum.
2	Employer	Make real world projects or industry projects mandatory for the final year project to avoid buying of projects.	Encouraging students to do internship in the Industry
3	Alumni	• Spark can be included in the course "Big Data Analytics". • In-plant training or internships can be included as a part of the curriculum.	Will be considered in the new curriculum.
4	Faculty Members/ Academician	Faculty members need to rethink of how students' programming assignments are assessed, Since automatic code generation tools such as Co-pilot are available freely.	Suitable assessment methods will be explored.
5	Students	Demonstrating real time machine learning projects will help the students to understand the concepts well.	Real time projects will be demonstrated for the machine learning course.

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Department of Mechatronics Engineering

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	The new professional elective "Maintenance Engineering" was reviewed.	Added as a new elective
2	Employer	Members and parent also suggested to give Automotive electronics as a compulsory elective.	Added as a new elective
3	Alumni	Alumni member suggested adding the Medical Mechatronics subject in a professional elective.	Added to the elective
4	Faculty Members/ Academician	MEMS subject title can be MEMS dynamics and control which can be related to Mechatronics.	Renamed for next Regulation R23
		Members suggested to have Arial robotics as one of the professional elective.	Suggestion taken for Next Regualtion and added in R23.
5	Students	Fluid mechanics and thermal sciences- This subjects can be individual as it covers wide area of mechanical concepts.	Few courses with latest technology where introduced, so its is kept as Fluid Mechanics and thermal science

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Department of Mechanical Engineering
Academic Year 2021 - 2022

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Introduction of minor specialization in Robotics and Automation for Mechanical Engineering	Minor specialization is offered only for Cross domain. If offered, it won't be applicable for Mechanical Engineering students. The department will explore possibilities in the next regulations.
2	Employer	Train the students by certified trainers in FEA post processing and Nondestructive testing	The department has conducted Level I & II certification courses in NDT in association external agencies. The department in future will explore possibilities to conduct such programs.
3	Alumni	Suggested to have Automobile Engineering as a core course and priority CAD modelling software training than Analysis software.	This recommendation will be taken into discussion at the department level and consideration in future DAB and BoS meetings.
4	Faculty Members/ Academician	Combining multiple laboratory courses offered in the semester instead of offering standalone lab courses.	This recommendation will be taken into discussion at the department level and consideration in future DAB and BoS meetings.
5	Students	Students requested to conduct training and certification program on GD&T.	The department in future will explore possibilities to conduct such programs.

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Department of Textile Technology

Academic Year: 2021 - 2022

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Recycling textiles one credit course can be converted to core of professional elective course	Can be considered in R23 regulation
2	Employer	Suggestion to include the industry requirement in Value stream mapping one credit course.	Included in the syllabus
3	Alumni	Bamboo fibre production inclusion in syllabus suggested	it was clarified that it was covered under viscose processing in Textile Fibre subject
4	Faculty Members/ Academician	suggest that one credit course, can be evaluated and if student completes 3 one credit courses, he/she can be exempted from one elective course and this	suggestion can be considered while forming the next regulation
5	Students	In fibre analytical laboratory, the experiment on fiber blend analysis to be included	Suggestion well taken and steps made to include the topic in the next regulation syllabus

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Department of Computer Application(MCA)

Academic Year : 2021 - 2022

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Pygames can be included in the course Game Development.	Included in the course titled P20CAE0003-Game Development
2	Employer	1.Curriculum design is good and will help the students to acquire the necessary technical skills needed for placement 2.To incorporate sessions to help the students improve their logical thinking skills.	1.Nil 2.In addition to the curriculum, value added courses on application development using latest technologies are conducted
3	Alumni	1.Suggested to include Virtualization concept in Operating system course . 2.It was suggested to include Nested tables as a part of DBMS lab.	1.Included Virtualization concept in the course titled P20CAT1103-Advanced Operating Systems. 2.Changes incorporated in the course P20CAP1501-Database Technologies Laboratory
4	Faculty Members/ Academician	1.Suggested the students to be encouraged to complete certification courses. 2.Lab exercises for "Data Intensive Computing lab" can include problems related to data mining. 3.In the syllabus of the course entitled as Data Intensive Computing, module 1 "Big Data Analytics"	1. Student mentors are taking special care during mentor hours and motivating the students to complete certification courses. 2. Changes Incorporated. 3. P20CAE0012-Big Data Analytics offered as an elective course and Data mining concepts

		can be offered as an elective paper. Suggested to include data mining concepts.	included in P20CAT2003-Data Intensive Computing course.
5	Students	1.In the course Java Programming ,the deprecated topics to be removed and replaced by Advance concepts. 2.One of the panel members suggested to include the topic UNITY in the subject Game Development.	1.Changes incorporated in the course titled P20CAT1004-Programming with JAVA. 2. Added to the course syllabus P20CAE0003 - Game Development.

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KCT BUSINESS SCHOOL

Department of Management Studies

AY: 2021-22 **Date: 01.11.22**

Action Taken Report -Student Feedback

S.No	Analysis	Action taken report
1.	Placements, Internship's guidance, and opportunities from external bodies to be enhanced	Separate protocols were created to govern the internship process and regular follow up taken up to identify the such agencies
2.	Increase the academic experience through case study approach and experiential learning	Resolved that courses shall imbibe practice session through self-work and faculty mentoring for quantitative courses.
3.	More courses to get exposed to analytical skills for the students	Courses including Financial Modelling and Technology for Marketing decisions has been offered as a elective for students
4.	Students requested to provide outbound programs and to be included as a part of the curriculum	Courses on sustainability development to offer outbound programs (2 days) and was included in the curriculum
5.	Requested to have courses on Entrepreneurship as a Core course	New course on Entrepreneurial Mindset has been introduced in R21 curriculum as a 2 credit core course.

Prepared By,

02/11/22

BoS Coordinator

Approved By,

BoS Chairman

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KCT BUSINESS SCHOOL

Department of Management Studies

AY: 2021-22 **Date: 01.11.22**

Action taken report -Faculty Feedback

S. No	Analysis	Action taken report
1.	Assessment system to be improvised and supported through self-work and field work assignments	Resolved all relevant course coordinators to incorporate Self work and Field work assignments for appropriate courses
2.	Introduction of Plagiarism software into the assessment of written assignments	Recommended to use Turnitin (Anti Plagiarism software to check for plagiarism measures to improvise students self-thought process
3.	Include courses on Fintech and professional development courses	Crypto currency is introduced as a new paper for 1 credit and offered during 3rd semester.
4.	AICTE guidelines to be followed while framing the forthcoming curriculum	Introduction of Performance Indicators and Competency mapping done through R 2021 (amended) onwards
5.	Provision of international certification for enhancing opportunities on Global placements	Placement cell has been requested to identify prominent bodies who offer international certification courses

Prepared By,

02/11/22

BoS Coordinator

Approved By,

BoS Chairman

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KCT
BUSINESS SCHOOL

Department of Management Studies

AY:2021-22 **Date:01.11.2022**

Action Taken Report- Alumni ATR

S.No	Analysis	Action taken report
1.	Internship's and opportunities to be improved with HR and Analytics companies	Additional efforts and coordination with list analytics and HR focused companies has been requested and initiated through the placement cell.
2.	Extra Coaching through CEED was urged for in seminars/ projects/ Research	New Value-added courses on experiential learning and field visits has been proposed
3	Communication and Listening skills must be improvised	Extra practice sessions for slow learners have been planned and proposed
4	Incorporate Alumni Mentoring systems into the curriculum	Requesting Alumni to support student by way of mentoring is initiated
5	Company specific training is required before every company's specific drive	Company specific training are been arranged for companies on need basis

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02/11/22
BoS Coordinator

Approved By,
BoS Chairman

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Department of Chemistry/ School of Foundational Sciences

Academic Year : 2021 - 2022

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	To Focus on the Content based on the need of engineering students in U18CHO0012 – Analytical Techniques for Material Characterization	Interpretation of various spectroscopic studies were incorporated
2	Alumni	Satisfied with the existing common Content for the first semester, but suggested a branch specified paper would provide a indepth knowledge.	It might be incorporated in the forthcoming curriculum revision The suggestions had been taken up to the individual departments but depending on the branches suggestion, the inclusion of a branch specific paper in the second semester might be incorporated in the forthcoming curriculum revision
3	Faculty Members/ Academician	Satisfied with the common Content for the first semester, but a branch specified paper in the second semester would provide a indepth knowledge of chemistry that pertains to the Individual branch requirements. Recommendation to implement Engineering chemistry course to Computer Science and Engineering, Information Technology, Information Science and Engineering and AI&DS were given.	

		The revising of the Module -1 content for the One Credit Course U18CHC0101 : Chemistry in Everyday life was suggested. Offering a Single Bridge Course would be appropriate for the students rather than Clusterwise was proposed. Teaching pedagogy was appreciated.	Introductory concepts were changed. Common engineering chemistry paper as Foundational Chemistry for the bridge course was offered in 2022 – 2023.
4	Students	Satisfied with common content. Teaching pedagogy was appreciated.	-

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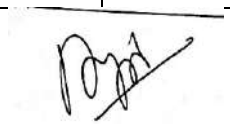

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Department of Languages and Communication

School of Foundational Sciences

Academic Year: 2021 - 2022

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	It was suggested to have case studies and case lets reflecting real-time industry situations in the syllabus. This would equip the learners to handle situations during their professional life.	This was added to the syllabus. Teaching pedagogy was transformed to adapt to real world problems.
2	Employer	It was suggested to have more focus on email etiquette and behavioral skills of the candidates.	Email Etiquette and Writing were added to the syllabus. Training on behavioural aspects are integrated with the laboratory component of the syllabus.
3	Alumni	Inclusion of pronunciation training during English classes was insisted.	Pronunciation practice is provided and assessed during the speaking activities.
4	Faculty Members/ Academician	Focus on higher order thinking skills to promote lateral thinking should be provided while setting the question papers.	It was agreed and this thought will be considered during the implementation process.
5	Students	It was insisted that screening films and TED talks would help improve speaking skills.	TED talks and other technical videos are given as assignments and quizzes related to the same are shared to all the students.

Signature of the BoS coordinator

Signature of the Head of the Department

Dr. Arokia Lawrence Vijay, M.A., M.Phil., Ph.D.
Assistant Professor III & Head
Department of Languages and Communication
College of Technology

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KUMARAGURU COLLEGE OF TECHNOLOGY,

COIMBATORE-641049

(An Autonomous Institution affiliated to Anna University, Chennai)

Department of Mathematics

Academic Year: 2021 – 2022

Feedback Summary

Date: 29.11.2021

Faculty Feedback:

Number theory, Group theory concepts can be included for CSE, IT, ISE students.

Boolean Algebra, Lattice theory & Automata theory can be added in the syllabus for CSE, IT students.

More application related problems can be given in standard distributions.

Numerical methods and probability course can be embedded with Lab component.

Realtime applications can be given in all chapters.

Students Feedback:

Some more realtime applications related problems can be included in all chapters.

Mathematics concepts can be explained in the form of prototype or model

Alumni Feedback:

Lab components can be added in theory courses.

Number theory concepts can be included which is very much useful for Cryptography.

Prepared By,

Dr. K. Meena

BoS Coordinator

K. Meena.

Approved By,

BoS Chairman

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KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE-641049

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Action Taken Report

Department of Mathematics

Academic Year: 2021 – 2022

Date: 20.12.2021

S. No	Feedback	Action Taken
1.	Number theory, Group theory concepts can be included.	Number theory concepts have been added in Discrete Mathematics course which will be offered for CSE, ISE, IT & AI&DS under in R22 regulations because these concepts are needed for them in security domain.
2.	Numerical methods and probability course can be embedded with Lab component.	Planned to include Matlab for Numerical methods in R22 regulations.
4.	More real time applications related problems can be included in all chapters.	Under R22 regulations more application-oriented problems have been added relevant to the respective domain.
5.	Lab components can be added in theory courses.	Except few courses like Discrete Mathematics and Partial Differential Equations and Transforms, all other courses are embedded with lab component and will be implemented in R22 regulations.

Prepared By,

D.K. Meena

BoS Coordinator

K. Meena

Approved By,

BoS Chairman

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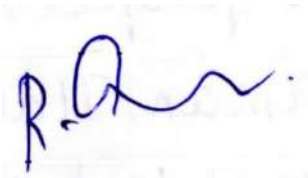
Department of Physics – School of Foundational Sciences

Academic Year: 2021 - 2022

S.No.	Stakeholder	Feedback	Action Taken report
1	Industrialists	Concepts can be explained with the simulation using ANSYS/MATLAB for real time applications	Simulation models and reports included in the lecture models related to Properties of Matter and Thermal Physics.
2	Employer	NA	
3	Alumni	Value added courses can be conducted to create awareness on modern technologies	Course on Solar photovoltaics offered for first year students as an additional credit course. Look forward to host few more courses on LASER processing, Hydrogen economy, Product development
4	Faculty Members/ Academician	Concepts related to computational physics and fundamentals of quantum computing can be included in the syllabus	Related concepts will be a part of the new syllabus in Regulation 2023.
5	Students	Nil	Nil



Dr. R. Sengodan
Signature of the BoS coordinator

Dr. H. Arul
Signature of the Head of the Department