



CDC-07R, Rev.0,
01.04.2021

 Estd : 1984	KONGU ENGINEERING COLLEGE (Autonomous) PERUNDURAI – 638060 INTERNAL QUALITY ASSURANCE CELL	 CERT No.:99-100-20788 ISO 9001 : 2015
	Curriculum Feedback Received and Action Taken Report	

Name of the Board: Chemical Engineering

Date:13.08.2022

S. No.	Academic Year	Stakeholder	Name, Designation & Affiliation	Feedback Received	Action Taken	Year of Implementation
Students						
1.	2021-2022	Student	SIVAMARAN.S	Number of class hours per subject can be increased	Theory courses are given weekly 3 hours while problematic courses are given weekly 5 hours	2022-2023
2.	2021-2022	Student	VARUN ADITHYA.M	KEC is perfect enough to produce bright students in an extraordinary way	--	2022-2023
3.	2021-2022	Student	RAMAKRISHNAN K	In programming in python the first unit should contain more information about python, and should compare it with C# language, should tell the various advantages of python	Programming using C, Data structure for C, Java and Python are added in the 2022R	2022-2023
4.	2021-2022	Student	HARIHARAN R	Open elective selection - add food technology department and civil department subjects for chemical engineering	Open elective course preferences are given as per students' choice are encouraged to take courses in all engineering branches and science and humanities	2022-2023


Name and Signature of BoS Incharge

Signature of BoS Chairman with seal

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Professor & Head
Chemical Engineering
Kongu Engineering College
Thoppupalayam (Po)
Perundurai, Erode - 638 060

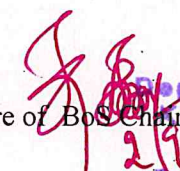
Employers						
1.	2021-2022	Employer	Vinith (Assistant Manager), Hatsun Agro Products Salem	<ul style="list-style-type: none"> Upcoming automation technology and statutory related topics to be strengthened 	<ul style="list-style-type: none"> Process Automation is given as elective course 	2022-2023
2.	2021-2022	Employer	Vinitha.A, FirstQA Systems,	<ul style="list-style-type: none"> Datascience course may be added. 	<ul style="list-style-type: none"> A new course- Machine Learning for Process Engineers course is added. 	2022-2023
3.	2021-2022	Employer	Ashwin M & Business Analyst Milky Mist & Pattakaranpalayam, Perundurai, Erode	<ul style="list-style-type: none"> Data analysis, process flow fixation 	<ul style="list-style-type: none"> Data analysis using MS Excel, MATLAB and Python is emphasized to be implemented in all problem oriented courses. Introduction to process flow fixation is provided in the Chemical Equipment Design course 	2022-2023


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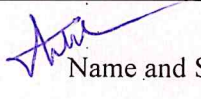
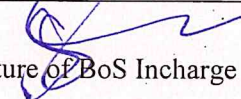

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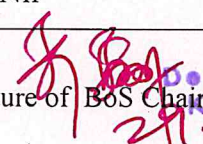
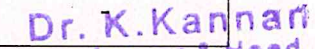
Teachers						
1.	2021-2022	Teacher	Dr. A. S. Periasamy Manikandan	<ul style="list-style-type: none"> Artificial intelligence in process industries, software applications in chemical engineering can be emphasized. 	<ul style="list-style-type: none"> A new course on Machine Learning for Process Engineers is introduced to students of 2022R 	2022-2023
2.	2021-2022	Teacher	Dr.D.Nesakumar	<ul style="list-style-type: none"> Advanced Numerical methods and Applications of Excel sheet in Chemical Engineering can be emphasized 	<ul style="list-style-type: none"> It is being instructed to use MS Excel for calculations in courses like Chemical Process Calculations, Fluid Mechanics, Mechanical operations, Chemical Reaction Engineering, Chemical Equipment Design, etc. 	2022-2023
3.	2021-2022	Teacher	Ms.J.Lakshmi Priya	<ul style="list-style-type: none"> Chemical Process Industries should be 4th semester instead of 1st semester. In Process Engineering and Economics - Time value of money and Interest and its types should be added. 	<ul style="list-style-type: none"> Chemical Process Industries is shifted from first semester to second semester as it is too early. Yes the topic as given by the faculty is added in the syllabus. 	2022-2023
4.	2021-2022	Teacher	Dr.P.P.Selvi	<ul style="list-style-type: none"> Electroplating, software courses can be added 	<ul style="list-style-type: none"> More software courses to improve programming skill are added. 	2022-2023




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Alumnae						
1.	2021-2022	Alumni	Kesav Prasath Ramasamy Subramanian, MS-Chemical and energy engineering, Otto von Guericke Universität, Germany	<ul style="list-style-type: none"> More focus on practical problems, with enhanced understanding between the student and the teacher is to be improved. 	<ul style="list-style-type: none"> The concept of term project is introduced in specific courses to enhance independent learning with more teacher-student interaction. In addition to this Project work is carried out in two phases 	2022-2023
2.	2021-2022	Alumni	Jeeva Prasanth T	<ul style="list-style-type: none"> Training for all instruments like UV-Spectrometer, AAS, HPLC, etc for all students it will help them in future 	<ul style="list-style-type: none"> Instrumental Analysis methods elective course is offered to interested students. One credit courses on HPLC, AAS, etc are conducted. 	2022-2023
3.	2021-2022	Alumni	Vijai. V.R	<ul style="list-style-type: none"> Advanced techniques including Data science and CFD can be given as preference for students. 	<ul style="list-style-type: none"> Machine Learning for Process Engineers course is added, CFD is already in elective course. 	2022-2023
Parents						
1.	2021-2022	Parent	Anandhi V, Housewife	<ul style="list-style-type: none"> Good 	--	-
2.	2021-2022	Parent	R.Muthu Muniyandi, Head Master	<ul style="list-style-type: none"> Needs parent meeting per semester or via online meet is good 	<ul style="list-style-type: none"> Already semester once Offline parents meeting is ongoing. 	2022-2023
3.	2021-2022	Parent	MOHAN RAJ K, Business	<ul style="list-style-type: none"> Everything is Good 	Nil	



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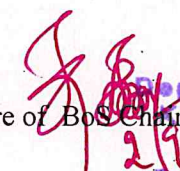
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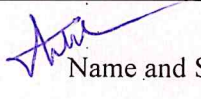
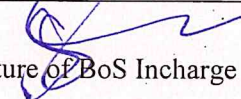

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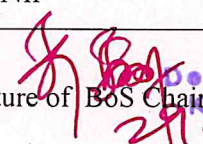
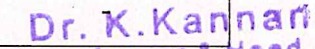
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