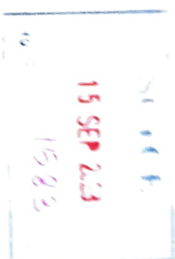


2196  
16/09/23



### Audit Report Submitted

Ref: Order number 111/PRI/2023/SCTCE

DATE: 07/09/2023


We have carried the mentioned academic audit of CSE dept. – course files.

1) As reported by CSE dept, currently the course files, corresponding to the odd semester of the academic year 2021 – 22, are not ready ( R7, R5 ).

**Recommendation:** We are ready to audit the mentioned files, if they can arrange at some another slot.

2) CSE dept, informed that course files corresponding to their first year classes are not available with them, which are kept by Criteria & team.

3) The verification report of the course files is herewith submitted.

  
15/09/23  
Dr. Nelwin Raji N. R.  
Assistant Professor  
ECE Dept., SCTCE.

  
15/09/23  
Prof. Kumar G. S.  
Assistant Professor  
ECE Dept., SCTCE.

To Dr.   
Subbaraj Sundararam











2022-23  
2020 Admission  
K6A

S.No	Subjects	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	Complex	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CG & IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AAD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Elective DA Python	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IEFT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Compre. Course hist																						
	N/A Lab	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Miniproject												✓										

RGB.

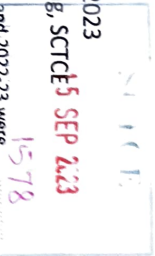
S.No	Subjects	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	Concepts in NLP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Robo Hics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AAD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ANN.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	IEFT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Comprehensive CW	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NLP Lab	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Mini Project												✓										

Dr. Nehru Reddina  
ECE, SETCE.

Kumar. Goud  
ECE, SETCE

2091  
16/9/23

Report of the Academic Audit Conducted on 14 Sep. 2023  
Department of Electronics and Communication Engineering, SCTCE **15 SEP 2023**



The verification of course files of the department for the academic year 2021-22 and 2022-23 were conducted on 14 Sep. 2023 FN as per the guidelines given in order No. 111/PRU/2023/SCTCE dated 07-09-2023. However no attempt was made to ascertain the quality of teaching-learning and evaluation.

The status of the course files are verified in ETLAB for the respective years for all courses. The hard copy which include question papers, answer books, assignments and tutorial questions were also verified for their completeness. Based on this, it is found that the documentation for most courses are completed well which needs to be appreciated.

However few of the following files are not finished due to relevant reasons and may be completed at the earliest.

- EC2K22A/B**
- S1 COMPLETED
- EC2K21A/B
- S1, S2 COMPLETED
- S3 MCN 201 SUSTAINABILITY ENGINEERING - PO attainment not completed  
- error issue reported to ETLab.
- 2K21B**
- S1 COMPLETED
- S2 EST130 BASICS OF ELECTRICAL AND EC - PO attainment not completed  
- error issue reported to ETLab.
- S3 SUSTAINABLE ENGINEERING - error issue reported to ETLab.
- 2K20A**
- S3- ECT703 LOGIC CIRCUIT DESIGN - Attainment is not completed  
-NC
- S4- ECT 202 ANALOG CIRCUITS -NC
- ECT706 COMPUTER ARCHITECTURE AND MICROCONTROLLER -NC
- ECL202 ANALOG CIRCUITS AND SIMULATIONS LAB -NC
- ECL204 MICROCONTROLLER LAB -NC
- ECT7200 DESIGN AND ENGINEERING -NC
- MCN202 CONSTITUTION OF INDIA -NC
- S5 MCN 301 DISASTER MANAGEMENT -NC
- EC2K20B**
- S3 ECT703 LOGIC CIRCUIT DESIGN -NC
- S4 MAT704 PROBABILITY RANDOM PROCESS AND NUMERICAL METHOD -NC
- ECT7206 COMPUTER ARCHITECTURE AND MICROCONTROLLER-NC
- ECT7202 ANALOG CIRCUITS -NC
- EST7200 DESIGN ENGINEERING -NC
- ECL204 MICROCONTROLLER LAB -NC
- S5 MCN DISASTER MANAGEMENT -NC
- EC19A/B
- COMPLETED

15/9/2023

To  
Dr. Suben  
Sureshbabu

~~Dr. Samp M S~~  
AP ME.

Dr. B. D. ...  
Professor (ME)  
15/9/2023



2242  
20/9/23

### Internal Audit Report

Department: Bio-Technology and Bio-Chemical engineering

Audit Dates: 13/09/2023, 14/09/2023

As per notice no.111 /PRL/2023/SCTCE dtd. 07/09/2023 we were assigned to carryout academic audit in the department of Biotechnology & Bio-Chemical Engineering. During the academic audit conducted in accordance with the KTU audit manual, the following missing items were identified:

All course files are available in soft copy. Verified all the course files and the missing items are listed and is attached with this report.

Items in hard copy has been verified and it is found that item no. 21 is not maintained. All other items from 16 to 20 are found to be maintained properly



Dr. Abhilash S S

Assistant Professor, ME



Dr. Chitharanjan K

Asst. Prof, CSE

To

Dr. Subin Suresh Arsen -

20/9/23











2501  
18/10/23

17 OCT 2023  
1735

### Submitted

Sir,

We hereby submitting the internal academic audit report of Mechanical Engineering Department. Seminar and Project course files are found to be incomplete in setting the course outcomes, syllabus, coverage, and CO-PO attainment calculation. The majority of the course files miss the provided checklist items. The verified checklist is also attached. The hard copies of items are kept as files of documents corresponding to each faculty instead of keeping documents corresponding to each courses.

Smt. Gayathri V

*Gayathri*

Sri. Rejimoan R

*Rejimoan*

Dr. Renjith R J

*Renjith*

Smt. Rejimol Robinson R R

*Rejimol*

To Dr. Subin Sureshbabu  
*Subin*  
12/10/2023

Subjects	CO																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
ME 401 design of Machi	✓	✓	✓	✓		✓	✓	✓				✓	✓	✓							
ME 403 ADVANCED Energy	✓			✓				✓				✓	✓		✓						
ME 405 Refriger Air	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓							
ME 407 Mechatronics	✓	✓	✓	✓		✓		✓				✓	✓	✓	✓						
ME 409 Compre fluid	✓	✓		✓	✓	✓	✓	✓				✓			✓	✓					
ME 451 SEMINAR	✓				✓	✓	✓					✓			✓						
ME 461 Aerospace Engg	✓		✓	✓	✓	✓									✓	✓					
ME 431 Mech. Eng Lab	✓	✓	✓	✓	✓											✓					

ME 2K  
5/5/20

Sl No.	Subjects	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
MET 307 Machine Tools		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓						
MET 301 MECHANICS OF MACH		✓	✓	✓	✓	✓	✓		✓			✓	✓		✓	✓						
MET 303 Thermal Engineering		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓						
MET 305 INDUST. SYSTEMS Eng		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓						
HUT 300 IN. ECONOMICS		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓						
MEN 301 DISASTER MANA GEMENT		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓						
MEL 331 MACHINE TOOLS Lab II		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓						
MEL 333 Thermal Engg Lab I		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓						

(add)

Subjects	CO	Co-po Math/2j	Concepts	Sp/Labels	Subject Plan	Sub: Coverage	Ass. Co split up	Semester Co split up	Projects (if any)	Pro. Co split up (if any)	Tutorials	Internal Ms. No.	Course exit survey	Co-Position	Att: Summary	Q.P Co based (S1, S2)	SP Co based (M1, M2)	Sample S1, S2	Sample A1, B1, C1	Tutorial questions Sample	Proof of Read & Clarity
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
MA 201	X	X	X	✓	X	X	X	X				X	X	X	✓						
MET 203	✓	✓		✓	✓	✓	✓	✓				✓	+	+	✓						
MET 201	✓	✓		✓	✓	✓	✓	✓				✓	✓	✓	✓						
MET 205	✓	✓		✓	✓	✓	✓	✓				✓	X	✓	✓						
EST 200	✓	✓		✓	✓	✓	✓	✓				✓	X	✓	✓						
MEN 201	✓	✓		✓	✓	✓	✓	✓				✓	✓	✓	✓						
MEL 201	✓	✓		✓	✓	X	✓	X				✓	X	X	✓						
MAT 201	✓	✓		✓	✓	✓	✓	✓				✓	X	X	✓						
MEL 203	X	X		X	X	X	X	X				X	X	X	✓						

ME 2K20  
B  
3rd term

SI No.	Subjects	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	MAT 201	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓						
	MET 201	✓	✓		✓	✓	X	X	X				X	X	X	✓						
	MET 203	✓	✓	✓	✓	✓	X	✓	✓				✓	X	X	✓						
	MET 205	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓						
	EST 200	✓	✓	✓	✓	✓	✓	✓	✓				✓	X	✓	✓						
	MEN 201	✓	✓	✓	✓	✓	X	✓	✓				X	X	✓	✓						
	MEL 201	✓	✓	✓	✓	✓	X	X	✓				✓	X	X	✓						
	MEL 203	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓						

(Exam)

	CO	con to meet	Course Plan	syllabus	substant Plan	sub coverage	Ass. on spot of	Some consist of	Practical (n)	pro. co. (n) (100%)	Tutorials	Internship	Case Study	co. Presentation	Att. (100%)	RP co. (n) (100%)	RP covered (n) (100%)	Sample S1 S2	Sample M1 M2	Perform Quantitative Sample	Print of formula
ME 402 Design of machine	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓						
ME 404 Sri Engg	✓	✓	✓	✓		✓	✓						✓		✓						
ME 412 Prog Eng	✓			✓																	
BT 362 (B) Sri Engg	✓	✓	✓	✓	✓	✓	✓	✓									✓				
CE 482 (C) Env. Impact	✓	✓	✓	✓	✓	✓	✓	✓					✓		✓						
AE 476 Material handling	✓		✓	✓		✓	✓														✓
CE 477 (A) Dis					✓																✓
ME 492 Prog	_____																				

ME 300  
GATE

Sl No	Subject	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	HUT 310	✓	✓	✓	✓	✓	✓	✓	✓				✓	X	✓	✓							
	MET 312	✓	✓	✓	✓	✓	✓	✓	✓				✓	X	✓	✓							
	MET 352	X	X	✓	✓	X	X	✓	✓				✓	X	X	✓							
	MEL 332	✓	✓	✓	✓	✓	✓	X	X				✓	✓	X	✓							
	MEL 334	✓	✓	✓	✓	✓	X	✓	✓				✓	X	X	✓							
	MET 306	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓							
	MET 308	← NA →										← NA →		✓									
	MET 302	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓							
	MET 304	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓							





