GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE 641 013

INTERNAL AUDIT REPORT

Name of the Department	:	Civil Engineering (UG	i)	
Name of the Programme	:	B.E. (Civil Engineering)		
Academic year	:	2019-2020 (Odd & E	ven Semester)	
Date of Audit		08.10.2020 (VII & VI	II th Semester)	
Names of Auditors with designation		Dr. N. Nandakumar Professor (CAS) Mechanical Engg.	Prof. R. Surendran Assistant Professor Mechanical Engg.	Dr. S. Ayyapan Assistant Professor Physics

(Mention" ✓ " for available and "x" for not available)

•	CURRICULUM & DEVELOPMENT					
1.	Regulation & Syllabus book					
2	updated entries of amendments, PEO, PO and CO reviews					
3.	Availability of Curriculum revisions info.	/				
4.	Modern methods of Curriculum delivery	/				
5.	Preparation and adherence to Academic Calendar by the institution	/				
	II. STUDENT ASPECTS					
1	Evidence for students completing NPTEL courses	/				
2	Number of students clearing NET/UPSC/CAT/GATE/GRE/IELTS Exams	- 1 miles				
3	Adequacy of guest/technical lectures arranged for students	to the age days				
4	Adequacy of industrial visits arranged for students	1				
5	Placement Services provided to students	-				
6	Adequacy of workshops conducted on Entrepreneurship/ IPR/ Innovative Practices					
7.	Students Extra Curricular / Co-curricular Achievements	/				
	III. TEACHING – LEARNING – EVALUATION PROCESSES	5				
1.	Students biodata file					
2.	Course file of all subjects					
3.	Copy of Time Table					
4.	Students attendance 🗸					
5	Unit Test Question papers / Answer Scripts					
6	Copy of assignment and Quiz questions/scripts	/				
7	Overall Internal assessments	/				
8	Rubrics for Practical courses	1				
9	Sample Practical Records	1.				
10	Student Information System (Circulars related to students)					
11	List of Faculty handling the courses	/				
12	Copy of Test circular, Class committee circular and minutes	1				
13	Innovative Work / SRF / Projects / Mini Project Reports	✓ · · · · ·				
14	Internship details					
15	Projects done in Industries	1				

16	Warnings / Counseling register(Stu	✓			
17	Attainment of course outcomes wi	1			
18	No. of experiments/equipments ac		As per 2016 Regulation		
19	List of Internal and Assistant Exam		1	/	
20	Results of last 2 semesters			1	
21	Academic Counseling record of fac	culty members based on fee	edback	✓	
22	Feedback reports			/	
F 11 14	(Mention the number of correspo	CH, INNOVATION & EXTEN onding items available in fir "x" for not available in sec	st column	and mention	
1.	No. of Publications by the faculty	National Journal	2	/	
		International Journal	5	/	
		National conference	0	/	
		International conference	25	107 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
2.	No. of Ph.D. theses	Submitted	0	X	
		Awarded degree	0	X	
3.	Programs organized	Conferences	0	X	
		FDPs	1	/	
		Workshops/seminars	2/1	/	
	No. 2012 Professional Professio	Guest lectures	3	1	
		Training programs for nonteaching staff	3		
4.	No, of sponsored projects	Applied	0	X	
	(mention no. & amount)	ongoing	0 0	X + X	
		completed	0	X	
5.	Patents received	and all the second sections	0	X	
6.	Book publications by the faculty	and service in the line of the court	31	X X	
&.	Details of testing & consultancy se	Rs. 3,10,000/-			
		GENERAL OBSERVATIONS		T	
1.	Audit report file and action taken	/			
2.	Feedback from Industry				
3.	Suggestion book / registered com		Phald.	✓	
4.	Maintenance of Records by the F			/	
5	Correctness & Guidance to the st	udents by faculty members	0.681	√	
6	Awareness and adherence to the	policy	ara mara dana basa	1	

II. List of Student Records Audited

(The test papers and assignment papers of 2 min in each category, sample of Best and Worst of any two subjects need to be signed by the auditors)

Internal Test paper, Assignments / Tutorials, of the following students were audited.

S.No.	Reg. No.	Name of the Student	Subject name	Category (Test paper/Assignment)
1	1611L01	K. CHIDAMBARA	16CEE701 Construction	Test Paper
		KUMAR	Management (VII -A)	on of theorem to

2	1611102	G. Abineshwar	16CEE701 Construction Management (VII -A)	Assignment
3.	1611L21	S. Vignesh	16CEE701 Construction Management (VII -A)	Quiz
4.	1611140	S. MEERA DHARSHINI	16COE806 ENVIRONMENTAL MANAGEMENT (VIII -A)	Test Paper
5.	1611107	P. ALEXANDER	16COE806 ENVIRONMENTAL MANAGEMENT (VIII -A)	Assignment
6.	1611126	B. IYAPPAN	16COE806 ENVIRONMENTAL MANAGEMENT (VIII -A)	Quiz
7.	1611L18	J. VARSHA	16CPE705 SAFETY IN CIVIL ENGINEERING PRACTICES (VII -B)	Test Paper
8.	1611190	J. SINDHUJA	16CPE705 SAFETY IN CIVIL ENGINEERING PRACTICES (VII -B)	Assignment
9.	1611175	S. RAM MANOJ	16CPE705 SAFETY IN CIVIL ENGINEERING PRACTICES (VII -B)	Quiz
10.	1611165	P. NITHYASRI	16COE806 ENVIRONMENTAL MANAGEMENT (VIII -B)	Test Paper
11.	1611169	POUSHYA C	16COE806 ENVIRONMENTAL MANAGEMENT (VIII -B)	Assignment
12.	1611162	NANTHINI C R	16COE806 ENVIRONMENTAL MANAGEMENT (VIII -B)	Quiz

III. List of Faculty Records Audited

Class record maintained by each Faculty, Statements of Marks, Internal Assessment, Lesson plans, were audited for the following list of faculty.

S.No.	Name of the Faculty	Department
1	Dr. M. RAMA	CIVIL ENGINEERING
2	Ms. M. C. RAVATHI	CIVIL ENGINEERING
3	Ms. S. SIVASAKTHI	CIVIL ENGINEERING

IV. List of Faculty called for counseling as per record with brief details of the nature of counseling conducted.

All the Faculty members got more than 75 % of positive feedback from students. Hence counseling is not required for the faculty members.

- V. Any Innovative Development of Educational Methodology work towards Evaluation, Improved and Sharing Effective Curriculum Delivery and Evaluation Techniques.
 - 1. Google Classroom & Online Classes 2. Smart Classroom 3. Video Lectures 4. NPTEL Videos
- VI. List of Non conformities with University Policy and unacceptable Deficiency in Standards.

 NIL
- VII. Any specific Recommendations on Faculty Development.

All the faculty members may be involved in publishing research papers.

VIII. Any specific instance of Excellence.

Eleven Final year students got qualified in GATE 2020.

IX. Confidential Audit Report (if any) - NIL

Name and Signature Second Auditor (Dr. S. AYYAPAN) Name and Signature Second Auditor (Prof. R. SURENDRAN) Name and Signature Chief Auditor (Dr. N. NANDAKUMAR)

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE 641 013

INTERNAL AUDIT REPORT

Name of the Department	:	CIVIL Engineering-
Name of the Programme	:	B.E. (III and IV Semester)
Academic year	:	2019-2000
Date of Audit	- i	9.10.2020 and 10.10. 2020
Names of Auditors with	5 F	Dr Nandakiman 2. SURENDADN PT-S. Myseppo
designation	Y	PME sound Andrew gocona Anglik

(Mention" ✓ " for available and "x" for not available)

	CURRICULUM & DEVELOPMENT		1			
1.	Regulation & Syllabus book					
2	updated entries of amendments, PEO, PO and CO reviews		1			
3.	Availability of Curriculum revisions info.		-/			
4.	the de of Curriculum delivery	tion.	1			
5.	Preparation and adherence to Academic Calendar by the institu	tion	THA!	MB		
	CTUDENT ASPECTS	(year)		NO		
1	Texts sompleting NPTFL courses	warms	No	NA		
2	The standards clearing NET/UPSC/CAT/GATE/GRE/IEETS E	Xaiiis	NA	NO		
3	Adaguacy of guest/technical lectures arranged for students		YESCI)	Yesc	1)	
4	Adequacy of industrial visits arranged for students	1 9 1 1 1 2	NA	NA		
5	St Services provided to students	7.1-230 + J				
6	Adequacy of workshops conducted on Entrepreheurship, it is		No	N	0	
	La sustino Practices	HONOL TO	N,O	NO		
7.	Students Extra Curricular / Co-curricular Achievements	ni A	111 13 5	VA.	IVI	
III.	TEACHING – LEARNING – EVALUATION PROCESSES	1		1	V	
1.	Students biodata file	1.1.20.1.41	V		V	
2.	Course file of all subjects	V	V	1/	V	
3.	Copy of Time Table	V	0.000	1/	V	
4.	Students attendance	V	V	-	V	
5	Unit Test Question papers / Answer Scripts	V	V	V/	V	
6	Copy of assignment and Quiz questions/scripts	V	V	V		
7	Overall Internal assessments	V	V	~/	1	
	Rubrics for Practical courses	V	V		V	
8		1	V	/	1	
9	Sample Practical Records Student Information System (Circulars related to students)	V		~	1	
10	to 1 diametho cources	V	V	-	1	
11	- Class committee circular and illillutes	V	V	~	1	
12	- I CDE / Decicete / Mini Project Repuils	NO	.40	NO	1	
13		No	No	NO	0	
14	the state of the s	NA	TANT	NA	0	
15	Projects done in industries	V	V	V	+	
16	warnings / course outcomes with bar chart	V	V	V	16	
-	17 Attainment of course outcomes with bar chart 18 No. of experiments/equipments added.		447	4	L	

and election elocat

10	List of lateral and the second		Sem!	TIA	B	WA
19	List of Internal and Assistant Exam	niners		V	V	V
20	Results of last 2 semesters	V	V	1		
21	Academic Counseling record of fa	feedback	V	V	VI	
22	Feedback reports		·V	V	V	
IV.	RESEARCH, INNOVATION & EXTEN (Mention the number of correspon "✓" for available and "x" for not	ding items available in fir	st column ai nn)	nd ment	ion	
1.	No. of Publications by the faculty	National Journal	02			
	adding and of the manager	International Journal	05	CONT.		
	L. Shigh S	National conference	0			107.049
	NAVOUR ROLL OF THE SHARE A LOUIS	International conference				
2.	No. of Ph.D. theses	Submitted	25	Name and		
	No. of Fil.D. theses		NIL			10194
3.	Programs organized	Awarded degree	NIX			A 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Э.	Frograms organized	Conferences				
		FDPs		a edition	1000	1011
		Workshops/seminars	w-25+	a∩lov	Martin 18	wA L
		Guest lectures	3	accultan		Ma.
	a Di Ta in A	Training programs for nonteaching staff	3			
4.	No, of sponsored projects	Applied	en and a series	The Talentin		
	(mention no. & amount)	ongoing	La			
	La properties and the second	completed	-			
5.	Patents received	The second secon				
6.	Book publications by the faculty	the equipment	-			Live
&.	Details of testing & consultancy se	rvices	31,000	20 310	000	
IV.	GENERAL OBSERVATIONS		1.3()	3 0 1 -	000	
1.	Audit report file and action taken	eport since last audit			-	
2.	Feedback from Industry		LUNEY P			
3.	Suggestion book / registered comp	plaints				
4.	Maintenance of Records by the Fac			V		
5	Correctness & Guidance to the stu-		S			
6	Awareness and adherence to the p			-		

II. List of Student Records Audited

(The test papers and assignment papers of 2 min in each category, sample of Best and Worst of any two subjects need to be signed by the auditors)

Internal Test paper, Assignments / Tutorials, of the following students were audited.

S.No.	Reg. No.	Name of the Student	Subject name	Category (Test paper/Assignment)
t 1	18/1102	M. ABIRAMI	water supply Engg.	Assignment
4 16 2	181173	Braveen Ms	Mechanics of Huids	Assignment
3.	1811129	S. Harini	Basic Structual of design-I	Test paper
4.	1811 208	Sucharasen !		Test paper

[V B 5. 1811217 L. Viveetha

anot technology

Test paper

III. List of Faculty Records Audited

Class record maintained by each Faculty, Statements of Marks, Internal Assessment, Lesson plans, were audited for the following list of faculty.

S.No.	Name of the Faculty	Department
1	Dr. C. Meiraj. pc	CIVILL
2	Dr. C. Meiraj, PC K. Rajesh Knmar AP.	CAVIL

IV. List of Faculty called for counseling as per record with brief details of the nature of counseling conducted.

41 the facility be scone morethan 75%.

V. Any Innovative Development of Educational Methodology work towards Evaluation, Improved and Sharing Effective Curriculum Delivery and Evaluation Techniques.

hoogle classrooms, Menti melei ,

VI. List of Non conformities with University Policy and unacceptable Deficiency in Standards.

VI1. Any specific Recommendations on Faculty Development.

VIII. Any specific instance of Excellence.

IX. Confidential Audit Report (if any).

Dr. S. Ayyappam

Second Auditor

Name and Signature

Second Auditor

Record Auditor

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE 641 013

INTERNAL AUDIT REPORT

Name of the Department	:	Civil Engineering
Name of the Programme	:	B.E.
Academic year	:	2019-2020 (I & VI Sem)
Date of Audit	:	09.10-2020
Names of Auditors with designation	:	Dr. N. Nandakumur Prof. R. Surendaran Dr. S. Ayyapp PME APME AP/Physics
	140	

(Mention" ✓ " for available and "x" for not available)

l	CURRICULUM & DEVELOPMENT	a) to compare a continuo apparet. To see a state of the
1.	Regulation & Syllabus book	<u> </u>
2	updated entries of amendments, PEO, PO and CO reviews	
3.	Availability of Curriculum revisions info.	~
4.	Modern methods of Curriculum delivery Google class 200m, Gi	minomio)
5.	Preparation and adherence to Academic Calendar by the institution	
11.	STUDENT ASPECTS	and somewhat are not the second second
1	Evidence for students completing NPTEL courses	2
2	Number of students clearing NET/UPSC/CAT/GATE/GRE/IELTS Exams	NA
3	Adequacy of guest/technical lectures arranged for students	2,
4	Adequacy of industrial visits arranged for students	2
5	Placement Services provided to students	2
6	Adequacy of workshops conducted on Entrepreneurship/ IPR/ Innovative Practices	2
7.	Students Extra Curricular / Co-curricular Achievements	~
	TEACHING LEARNING EVALUATION PROCESSES	4
1	Students biodata file	V
2.	Course file of all subjects	1
3.	Copy of Time Table	V
4.	Students attendance	~
5	Unit Test Question papers / Answer Scripts	<u></u>
6	Copy of assignment and Quiz questions/scripts	~
7	Overall Internal assessments	
8	Rubrics for Practical courses	
9	Sample Practical Records	
10	Student Information System (Circulars related to students)	~
11	List of Faculty handling the courses	1/
12	Copy of Test circular, Class committee circular and minutes	
13	Innovative Work / SRF / Projects / Mini Project Reports	~
14	Internship details	
15	Projects done in Industries	NA
16	Warnings / Counseling register(Students)	ښــ
17	Attainment of course outcomes with bar chart	-
18	No. of experiments/equipments added.	NIL

19	List of Internal and Assistant Exam	niners	409	~
20	Results of last 2 semesters			
21	Academic Counseling record of faculty members based on feedback			V
22	Feedback reports			V
IV.	RESEARCH, INNOVATION & EXTEN (Mention the number of correspon "\scriv" for available and "x" for not	ding items available in first		and mention
1.	No. of Publications by the faculty		2	
	and determined the State production	International Journal	5	La Arranaga
		National conference	-0	garanti dibi
		International conference	25	
2.	No. of Ph.D. theses	Submitted	NIL	
		Awarded degree	NIL	
3.	Programs organized	Conferences	NIL	length.
	The second secon	FDPs	1	
	Market Committee	Workshops/seminars	2+1	
	America of acts only Control	Guest lectures	3	
	doubline his as asset	Training programs for nonteaching staff	3	
4.	No, of sponsored projects	Applied	1 -	
	(mention no. & amount)	ongoing	-	
. A	A SERVICE LANGE CONTRACTOR	completed	-	
5.	Patents received		_	
6.	Book publications by the faculty			
&.	Details of testing & consultancy se	rvices Nos	.31	Rs. 3,10,000
IV.	GENERAL OBSERVATIONS			
1.	Audit report file and action taken	report since last audit		•
2.	Feedback from Industry			V
3.	Suggestion book / registered comp			V
4.	Maintenance of Records by the Fa			V
5	· Correctness & Guidance to the stu	dents by faculty members		Good
6	Awareness and adherence to the p	policy		Yes

II. List of Student Records Audited

(The test papers and assignment papers of 2 min in each category, sample of Best and Worst of any two subjects need to be signed by the auditors)

Internal Test paper, Assignments / Tutorials, of the following students were audited.

S.No.	Reg. No.	Name of the Student	Subject name	Category (Test paper/Assignment)
1	1711166	B. Prakash	Maintenance Rehabilitation	Test Paper.
2	1711102	S. Abirami	Structural Analysis-17	
		R. Vignesh	Imgation Engel Hyd. Str.	Assignment
4.	1711185	S-Selvi	Bank Structural Deng	n Assignment

III. List of Faculty Records Audited

Class record maintained by each Faculty, Statements of Marks, Internal Assessment, Lesson plans, were audited for the following list of faculty.

S.No.	Name of the Faculty	Department
1	Dr.M.RAMA, APCE	CINT Engineering
2	Prof. C. Bharathe ARE	Civil Engineering

IV. List of Facult	y called for couns	eling as per record w	ith brief o	letails of th	ne nature of co	ounseling	
conducted. At 1 the	faculties	seling as per record w Scored mose	than	75 1-	in feed	back	report

V. Any Innovative Development of Educational Methodology work towards Evaluation, Improved and **Sharing Effective Curriculum Delivery and Evaluation Techniques.**

Menti. com & Google Classroom, Smart class room

VI. List of Non conformities with University Policy and unacceptable Deficiency in Standards.

VII. Any specific Recommendations on Faculty Development.

Insist faculty to do more innovative Research.

VIII. Any specific instance of Excellence.

Overall championship, National Technical Symposium-Yukta

IX. Confidential Audit Report (if any). SI H - 2020; INSTAG.

Name and Signature Second Auditor

S. Ayy yopan. App

Second Auditor

R. SURENDAZZ

APME

Name and Signature **Chief Auditor**

Br. N. Wanda Kumar

Government College of Technology, Coimbatore-641 013

(An Autonomous Institution affiliated to Anna University, Chennai)

INTERNAL QUALITY ASSURANCE CELL

Circular

Lr. No.1/ IOAC /Internal Academic Audit /2021 dt. 17.08.2021

It is proposed to conduct an Internal Department Academic Audit from 31.08.2021 to 02.09.2021. The following staffs are requested to co-ordinate and conduct internal audit in the assigned departments. The audit report shall be submitted to the Principal in the enclosed format the very next day of audit visit.

Time: from 9.30 AM onwards in the respective department

Department	Staff name	Designation
Civil Engg (UG)	1. Dr.N.Nandhakumar	Prof (CAS)/Mech
	2. Dr.M.Kalpana	Asso.Prof (CAS)/ Humanities
	3. Dr.S.Ayyappan	AP/Phy
ECE (UG)	1. Dr.C. Sivasankari	Prof (CAS)/Chem.
	2. Dr.M.Rama	AP/Civil
	3. Dr.B. Rajeswari	AP/Mech
EEE (UG)	1. Dr.S.Srinivasamoorthy	Asso.Prof/Prod.
3 - '	2. Dr.S.Periyasamy	AP/Mech
	3. Dr.J.Kiruthiga	AP/IBT
EIE (UG)	1. Dr.S.P.Jeyapriya	Prof (CAS)/Civil
	Dr.S.Lathavenkateshwari	Prof (CAS)/English
	2. Dr.S. Ayyapan	AP/Mech
MECH (UG)	1. Dr.R.Rajeswari	Prof (CAS)/EEE
	2. Dr.J.Anbazhagan Vijay	Prof (CAS)/English
	3. Dr.S.Chithra	AP/Civil
PROD (UG)	1. Dr.V.Prasannamoorthy	Prof (CAS)/EEE
	2. Dr.O.Saranya	Asso.Prof (CAS)/ECE
	3. Mrs.K.Rekha	AP/Civil
CSE (UG)	3. Dr.N.Narmadhai	Prof (CAS)/EEE
	2. Dr.Sujatha Balaraman	Asso.Prof (CAS)/EEE
	3. Dr.A.Vanitha	Asso. Prof (CAS)/Phy
IT (UG)	1. Dr.C.Meiaraj	Prof (CAS)/Civil
	2. Mrs.G.Ravindra Devi Revathy	Asso. Prof (CAS)/Phy
	3. Dr.P.Maruthupandi	AP/EEE
IBT (UG)	1. Dr.K.Ramesh	Prof (CAS)/Mech
	2. Dr.K.Kumar	Asso Prof (CAS)/CSE
ALCOHOLOGY STATES	3. Th.R.Surendran	AP/Mech

PG (Structural, Geotechnical & Environmental Engg.)	 Dr.J.C.Miraclin Joyce Pamila Dr.S.Chithra Dr.S.Anbuchudar Azhagan 	Prof (CAS)/CSE AP/ EEE AP/Phy
PG(Engineering Design & Thermal Engg.)	Dr.K.Ranjithkumar Dr.S.Sathyapriya	Prof (CAS)/EEE AP/Civil
PG(Manufacturing Engg. & Computer Science Engg.	1. Dr.S.Gopi 2. Dr.R. Chithra	Asso. Prof /Prod. Asso. Prof (CAS)/Civil
PG(Power System Engineering & Power Electronics & Drives)	1. Dr.S.Rathi 2. Dr.S.Murugan	Prof (CAS)/CSE Asso.Prof (CAS)/Civil
PG(Applied Electronics & VLSI Design)	 Tmt.S.Parimala Murugaveni Dr.K.Yasoda 	Asso.Prof (CAS)/Mech AP/EEE

Ryhen_17/8/21

Copy to: All HODs

The staff members concerned thro' HODs

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE 641 013

INTERNAL AUDIT REPORT

Name of the Department	:	Production Engineering	Production Engineering		
Name of the Programme	:	B.E	B.E		
Academic year	:	ODD semester of 2020-20	ODD semester of 2020-2021		
Date of Audit	:	21/09/2021			
Names of Auditors with designation	•	Dr. V. Prasannamoorthy, Prof (CAS) /EEE, GCT, Coimbatore	Dr. O. Saranya, Asso. Prof (CAS)/ECE, GCT, Coimbatore	Mrs. K. Rekha, AP/Civil, GCT, Coimbatore	

(Mention" ✓ " for available and "x" for not available)

l.	CURRICULUM & DEVELOPMENT				
1.	Regulation & Syllabus book	1			
2	updated entries of amendments, PEO, PO and CO reviews ✓				
3.	Availability of Curriculum revisions info.	1			
4.	Modern methods of Curriculum delivery	1			
5.	Preparation and adherence to Academic Calendar by the institution	1			
11.	STUDENT ASPECTS	-			
1	Evidence for students completing NPTEL courses	1			
2	Number of students clearing NET/UPSC/CAT/GATE/GRE/IELTS/TANCET Exams	1			
3	Adequacy of guest/technical lectures arranged for students	1		-	
4	Adequacy of industrial visits arranged for students	1			
5	Placement Services provided to students	✓			
6	Adequacy of workshops conducted on Entrepreneurship/ IPR/ Innovative Practices	/			
7.	Students Extra Curricular / Co-curricular Achievements	✓			
111.	TEACHING - LEARNING - EVALUATION PROCESSES	-			
		SEM	SEM	SEM	
1.	Students biodata file	1	1	1	
2.	Course file of all subjects	1	1	1	
3.	Copy of Time Table	1	1	1	
4.	Students attendance	1	1	1	
5	Unit Test Question papers / Answer Scripts	1	1	1	
6	Copy of assignment and Quiz questions/scripts	1	✓	1	
7	Overall Internal assessments	1	✓	1	
8	Rubrics for Practical courses	1	1	1	
9	Sample Practical Records	1	1	1	
10	Student Information System (Circulars related to students)	1	1	1	

11	List of Faculty handling the courses	and an extension of the production of the contract of the cont	eman opening the second	· · ·		
12	Copy of Test circular, Class committ					. 🗸
13	Innovative Work / SRF / Projects / N	Mini Project Reports		X		. 1
14	Internship details			×		
15	Projects done in Industries		×	. `	, ,	
16	Warnings / Counseling register(Stu	The second secon	Accession to the second			
17	Attainment of course outcomes wi	th bar chart	and the second			
18	No. of experiments/equipments ac	lded.		X	, ×	, 1
19	List of Internal and Assistant Exami	iners				
20	Results of last 2 semesters					. *
21	Academic Counseling record of fac	ulty members based on fe	edback	X	. `	
22	Feedback reports					
IV.	RESEARCH, INNOVATION & EXTENS	SION		h	All man	
	(Mention the number of correspond	ding items available in first	column a	ind men	EICHN	
	"✓" for available and "x" for not		1)			COMPANY OF STREET
1.	No. of Publications by the faculty	National Journal		X		
		International Journal	-	-		
		National conference	-	1		
		International		^		
		conference		×		(450 m) = 0.00
2.	No. of Ph.D. theses	Submitted Awarded degree	1	1		
		Awarded degree Conferences	-	X		MODERN CONT
3.	Programs organized	FDPs		X		
		Workshops/seminars		X		
		Guest lectures	-	X		
		Training programs for	and the second second second	X		
		nonteaching staff		i i		
		Applied		X		
4.	No, of sponsored projects	ongoing	ary of School Street Constitution	X		
	(mention no. & amount)	completed		X		
	n to recover			1		
5.	Book publications by the faculty	the second secon		X		
6.	Details of testing & consultancy s	ervices		X		
&.		And a subject of the second state of the second sec		- A - W - PO - TO - TO -		
IV.	GENERAL OBSERVATIONS Audit report file and action taken					
1.						
2.	Feedback from Industry Suggestion book / registered con	polaints		4	on the state of th	
3.	Maintenance of Records by the F	aculty Members				
4.	Correctness & Guidance to the st	udents by faculty member	(5	1		
5	Correctness & Guidance to the st	nalicy		1		
6	Awareness and adherence to the	poncy		or shows	April 1980	

II. List of Student Records Audited

(The test papers and assignment papers of 2 min in each category, sample of Best and Worst of any two subjects need to be signed by the auditors)

Internal Test paper, Assignments / Tutorials, of the following students were audited.

S.No.	Reg. No.	Name of the Student	Subject name	Category (Test paper/Assignment/Tutorial)
1	1715108	DEEPTHY K	16PPE 717 - Supply Chain Management	Test paper, Assignment & Quiz
2	1715103	ARUVIN V	16COE 706 - Environmental Management	Test paper, Assignment & Quiz
3	1815105	ARAVINDASAMY R	18PH5501 Operations Research Techniques	Test paper, Assignment & Quiz
4	1815131	NILA A	18PPC504 Metrology And Computer Aided Inspection	Test paper, Assignment & Tutorial
5	1915107	DHARSHANA G	18PBS302 - Partial Differential Equations, Probability & Statistics	Test paper, Assignment & Quiz
6	1915107	DHARSHANA G	18PES303 Engineering Mechanics	Test paper, Assignment & Tutorial

III. List of Faculty Records Audited

Class record maintained by each Faculty, Statements of Marks, Internal Assessment, Lesson plans, were audited for the following list of faculty

S.No.	Name of the Faculty	Department
1	Mr M MATHANRAJ	Production Engineering
2	Prof K RAJESH KUMAR	Civil Engineering
3	Dr. P. ILAMATHI	Production Engineering
4	Dr 5 GOP1	Production Engineering
5	Prof. P. ASAIGEETHAN	Mathematics
6	Mrs. S. REVATHI	Civil Engineering

IV. List of Faculty called for counseling as per record with brief details of the nature of counseling conducted.

V. Any Innovative Development of Educational Methodology work towards Evaluation, Improved and Sharing Effective Curriculum Delivery and Evaluation Techniques.

NPTEL lecture notes and PPTs

VI. List of Non conformities with University Policy and unacceptable Deficiency in Standards.

VII. Any specific Recommendations on Faculty Development.

The faculty members are advised to organize FDPs

More number of guest lectures and Industrial visits to be organized for the students

Workshops on IPR & entrepreneurship need to be organized for the students

VIII. Any specific instance of Excellence.

IX. Confidential Audit Report (if any).

Name and Signature Second Auditor

(F. Rekha)

Name and Signature Second Auditor

(Dr. O-SARANIYA)

Name and Signature

Chief Auditor

(Dr. V. Personna Porter)

GOVERNMENT COLLEGE OF TECHNOLOGY, COMBATORE 641 013

INTERNAL AUDIT REPORT

Name of the Department	1	Production Engineering				
Name of the Programme	:	B.E				
Academic year	:	EVEN semester of 2020-20				
Date of Audit	:	21/09/2021				
Names of Auditors with designation		Dr. V. Prasannamoorthy, Prof (CAS) /EEE, GCT, Coimbatore	Dr. O. Saramya, Asso. Prof (CAS)/ECE, GCT, Coimbatore	Mrs. K. Rekha, AP/Civil, GCT, Coimbatore		

(Mention" ✓ " for available and "x" for not available)

I.	CURRICULUM & DEVELOPMENT								
1.	Regulation & Syllabus book	1							
2	updated entries of amendments, PEO, PO and CO reviews	1							
3.	Availability of Curriculum revisions info.	1							
4.	Modern methods of Curriculum delivery	1							
5.	Preparation and adherence to Academic Calendar by the institution	1							
N.	STUDENT ASPECTS								
1	Evidence for students completing NPTEL courses	1							
2	Number of students clearing NET/UPSC/CAT/GATE/GRE/IELTS/TANCET Exams	1							
3	Adequacy of guest/technical lectures arranged for students	1							
4	Adequacy of industrial visits arranged for students	1							
5	Placement Services provided to students	1							
6	Adequacy of workshops conducted on Entrepreneurship/ IPR/ Innovative Practices	-							
7.	Students Extra Curricular / Co-curricular Achievements	1							
科.	TEACHING - LEARNING - EVALUATION PROCESSES								
		SEM	VI SEM	IV SEM					
1.	Students biodata file	1	1	1					
2.	Course file of all subjects	1	J	#					
3.	Copy of Time Table	1	J	1					
4.	Students attendance	1	1	✓					
5	Unit Test Question papers / Answer Scripts	1		1					
6	Copy of assignment and Quiz questions/scripts	1		1					
7	Overall Internal assessments	1	1						
8	Rubrics for Practical courses	1	4	1					
9	Sample Practical Records	1	4	1					
10	Student Information System (Circulars related to students)	1	1						

, 1	List of Faculty handling the courses			/	-			
2	Conv of Test circular Class committe	e circular and minutes		1	<i>-</i>	×		
	Innovative Work / SRE / Projects / M	lini Project Reports		1	mention			
-				X	· ·	×		
-	The state of the s			/	X	- '		
	Innovative Work / SRF / Projects / Internship details Projects done in Industries Warnings / Counseling register(Stu. Attainment of course outcomes w No. of experiments/equipments a List of Internal and Assistant Exam Results of last 2 semesters Academic Counseling record of fa Feedback reports RESEARCH, INNOVATION & EXTEN (Mention the number of correspon "✓" for available and "x" for not No. of Publications by the faculty 1. No. of Ph.D. theses 3. Programs organized 4. No, of sponsored projects (mention no. & amount) 5. Patents received Rook publications by the faculty 6. Pook publications by the faculty	lents)		X	1	,		
2 Copy of Test circular, Class comm. 3 Innovative Work / SRF / Projects 14 Internship details 15 Projects done in Industries 16 Warnings / Counseling register(17 Attainment of course outcomes 18 No. of experiments/equipment 19 List of Internal and Assistant Ex 20 Results of last 2 semesters 21 Academic Counseling record of 22 Feedback reports V. RESEARCH, INNOVATION & EXT (Mention the number of corres) "✓" for available and "x" for 1. No. of Publications by the facu 2. No. of Ph.D. theses 3. Programs organized	Warnings / Counseling register(state	h bar chart	1	1	~			
17	Attainment of course outcomes with	ded.		×	X			
	Projects done in Industries Warnings / Counseling register(Stu Attainment of course outcomes wi No. of experiments/equipments ac List of Internal and Assistant Exam Results of last 2 semesters Academic Counseling record of fac Feedback reports RESEARCH, INNOVATION & EXTEN (Mention the number of correspon "✓" for available and "x" for not No. of Publications by the faculty 2. No. of Ph.D. theses 3. Programs organized 4. No, of sponsored projects (mention no. & amount) 5. Patents received 6. Book publications by the faculty 2. Details of testing & consultance V. GENERAL OBSERVATIONS 1. Audit report file and action ta 2. Feedback from Industry	ners		/	1	1		
	- Cl . 2 actors			/	1			
20	Results of last 2 semesters	ulty members based on feed	lback	X	X	1		
21	Academic Counseling record of fac			1	1	•		
	(Mention the number of correspond "✓" for available and "x" for not	available in second column)		×				
1.	No. of Publications by the faculty	International Journal	5	1				
		National conference		X				
		International		×				
		conference						
	No of Ph D theses	Submitted		X	akan mananan tahun 1, m			
22 IV. R. () 1. 3. 3. 5. 6.	No. of Fil.b. theses	Awarded degree				X		
	Programs organized	Conferences		+ x				
	. 1108	FDPs	1	1				
		Workshops/seminars	1	×	X			
		Guest lectures	-					
		Training programs for nonteaching staff						
-	No of sponsored projects	Applied	1					
4	(mention no. & amount)	ongoing		X				
		completed		- X				
	5 Patents received			· ·		1000		
	Book publications by the facult	Υ		- ^				
	& Details of testing & consultance	y services			Acres to the Williams	water process of the colors		
	GENERAL ORSERVATIONS				/	the state of the state of		
	1. Audit report file and action tak	en report since last audit	THE R. P. LEWIS CO., LANSING, SQUARE,		/	- W-1-0		
	2 Feedback from Industry				/			
-	2 Suggestion book / registered of	omplaints			/			
	A Maintenance of Records by th	e Faculty Members			/			
-	5 Correctness & Guidance to the	e students by faculty member	ers		/	-		
	6 Awareness and adherence to	the policy			V			

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE 641 013

INTERNAL AUDIT REPORT

Name of the Department	:	Production Engineering		and the second s
Name of the Programme	:	B.E		
Academic year	:	EVEN semester of 2020-20 21/09/2021	021	
Date of Audit Names of Auditors with		Dr. V. Prasannamoorthy,	Dr. O. Saranya,	Mrs. K. Rekha,
designation		Prof (CAS) /EEE, GCT, Coimbatore	Asso. Prof (CAS)/ECE, GCT, Coimbatore	AP/Civil, GCT, Coimbatore

(Mention" √" for available and "x" for not available)

	CURRICULUM & DEVELOPMENT	1			
1.	Regulation & Syllabus book	-			
2	updated entries of amendments, PEO, PO and CO reviews	1			
3.	Availability of Curriculum revisions info.	1			
4.	Modern methods of Curriculum delivery	1			
5.	Preparation and adherence to Academic Calendar by the institution	1			
1. 5	TUDENT ASPECTS	1			
1	Evidence for students completing NPTEL courses	1			
2	Number of students clearing NET/LIPSC/CAT/GATE/GRE/IELTS/TANCET Exams	/			
3	Adequacy of guest/technical lectures arranged for students	1			
4	Adequacy of industrial visits arranged for students	1			
5	Placement Services provided to students	1			
6	Adequacy of workshops conducted on Entrepreneurship/ IPR/				
7.	Students Extra Curricular / Co-curricular Achievements	✓			
/. III.	TEACHING - LEARNING - EVALUATION PROCESSES			157	
111.	T CACITITO	SEM	SEM	SEM	
	Students biodata file	1	1	1	
1.	Course file of all subjects	1	1	1	
2.		1	1	1	
3.	Copy of Time Table	1	1	1	
4.	Students attendance Students attendance Answer Scripts	1	1	1	
5	Unit Test Question papers / Answer Scripts	1	1	1	
6	Copy of assignment and Quiz questions/scripts	1	1	1	
7	Overall Internal assessments	1	1	1	
8	Rubrics for Practical courses	1	1	1	
9	Sample Practical Records Student Information System (Circulars related to students)			1	

II. List of Student Records Audited (The test papers and assignment papers of 2 min in each category, sample of Best and Worst of any two subjects need to be signed by the auditors)

Internal Test paper, Assignments / Tutorials, of the following students were audited.

S.No.	Reg. No.	Name of the Student	Subject name	Category (Test paper/Assignment/Tutorial)
1	1715149	VIGNESH P	16PPE814 - Plant Layout And Material Handling	Test paper, Assignment, Tutorial
2	1715148	VIGNESH K	16PPE824: Green Manufacturing	Test paper, Assignment, Tutoria!
3	1815118	HARISH C	18PPC602 - Automation And CIM	Test paper, Assignment, Quiz
4	1815106	ARUNKUMAR S	18NOE616 - Measurement And Control	Test paper, Assignment, Tutorial
5	1915147	VIGNESH K	18PHS401: Total Quality Management Concepts	Test paper, Assignment, Tutorial
6	1915125	NARENDRA VIMAL RAJ K	18PES403 – Basic Electronics Engineering	Test paper, Assignment, Tutorial

III. List of Faculty Records Audited

Class record maintained by each Faculty, Statements of Marks, Internal Assessment, Lesson plans, were audited for the following list of faculty.

S.No.	Name of the Faculty	Department
1	Prof. M. SANKARKUMAR	Production Engineering
2	Dr. P. ILAMATHI	Production Engineering
3	Dr. S. KUMAR	Production Engineering
4	Mrs. N. ARULMOZHI	Electronics & Instrumentation Engineering
5	Dr. A. SASIKUMAR	Production Engineering
6	Dr. J. RANGARAJ	Electronics & Communication Engineering

IV. List of Faculty called for counseling as per record with brief details of the nature of counseling conducted.

---- NIL ---

V. Any Innovative Development of Educational Methodology work towards Evaluation, Improved and Sharing Effective Curriculum Delivery and Evaluation Techniques.

NPTEL lecture notes and PPTs

VI. List of Non conformities with University Policy and unacceptable Deficiency in Standards.

VII. Any specific Recommendations on Faculty Development.

The sheets in class records are recommended to be pasted instead of being pinned The faculty members are suggested to organize FDPs More number of guest lectures and Industrial visits to be organized for the students Workshops on IPR & entrepreneurship need to be organized for the students

Number of industrial projects to be improved It is suggested to have a note for recording counseling / mentoring for each batch of students.

VIII. Any specific instance of Excellence.

IX. Confidential Audit Report (if any).

Second Auditor

Name and Signature Second Auditor

Dr.O. SARANIYA

Name and Signature

Government College of Technology, Coimbatore - 641 013

(An Autonomous Institution affiliated to Anna University, NAAC accredited with À Grade)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Minutes of External Peer Review Meeting Date: 08.10.2021

The External Peer Review meeting for Internal Quality Assurance Cell (IQAC) was held on 08.10.2021, 02.00PM at Conference Hall. The IQAC has constituted an external peer review team with the following members to assess the performance of the college.

External Members

- Dr. M. Palanikumar **Professor of Civil Engineering PSG College of Technology** Coimbatore
- 2. Dr. V.G. Srisanthi Professor of Civil Engineering Coimbatore Institute of Technology Coimbatore

Internal Members

S. No.	Name	Member Category
1	Dr.P.Thamarai	Convenor & Principal P.
2	Dr.R.Thenmozhi	IQAC Co-ordinator & HoD / PG- Struct & Geotech
3	Dr. S. Maragatham	External - Academics
4	Prof. Shanmugam	External - Alumnus
5	Dr. A. Sudhahar	External - Industry
6	Dr.J. Jeyanthi	HoD/PG-Env & IBT J July 10/11
7	Dr.D.Padmini	HoD/Civil Lentron
8	Dr. P.K.Palani	HoD/Mech & Prod Joan
. 9	Dr.K.Ramesh	HoD/PG-Thermal
10	Dr.N.Nandhakumar	Member & HoD/ED & ME
11	Dr.V. Gopalakrishnan	HoD/EEE & EIE C
Newsch		

12	Dr.C. Santhi	HoD/ECE.
13	Dr.J.C.Miraclin Joyce Pamila	HoD/CSE NO
14	Dr.S.Rathi	Member & HoD / IT
15	Dr.M.Thamil Selvan	HoD/Phy&Eng M
16	Prof.R. Rajendran	HoD/Maths T. 727
17	Dr.C.Sivasankari	HoD/Chemistry
18	Dr.R.Rajeswari	Member
19	Dr.C.Meiaraj	Member
20	Tmt.M.Parimala Murugaveni	Member
21	Dr.S.Latha Venkateshwari	Member
22	Dr.R. Chithra	IQAC Co-Coordinator
23	Thiru.R.Gunasekaran	Member

Principal welcomed the external review members, and Internal IQAC members and pointed out about the benchmarks that has been formulated for the enhancement of quality of the institution. The IQAC Coordinator mentioned about the following quality enhancement strategies the college has devised for the enhancement of quality of the institution.

- I. Curricular aspects
- II. Academic Performance
- III. Research and Innovation
- IV. Student Support and Progression
- V. Infrastructure facilities
- VI. Institutional values and best practices

Till I	CURRICULAR ASPECTS:				
	Description	Very good	Good	Satisfactory	Poor
1	Quality of vision and mission statements		1		e e e e e e e e e e e e e e e e e e e
2	Implementation of choice-based credit system (CBCS)	1	Care Care		
3	Adequacy of courses having focus on employability/ entrepreneurship/skill development		ial .	ananan.	
4	Evidence of procedures for framing POs, PSOs and their adequacy	1			

5	Evidence for framing of COs and their attainment against set targets	V .		
6	Evidence for structured feedback system			
7	Evidence for NBA Accreditation of UG/PG programs	1		
8	Quality of UT and SEE question papers	- 10 T	-	- 10-10-10-10-10-10-10-10-10-10-10-10-10-1
9	Preparation and adherence to Academic Calendar by the institution			
10	Implementation of examination reforms	/		The state of the s

II	ACADEMIC PERFORMANCE			Rating		
	Pass percentage of graduating students for 2020-21	(Mentio	on Very go	od, Good, S	atisfactory o	r Poorj
	Name of the Department	No. of students Enrolled	No. of student s Passed	Target	Attained	Raung
	Civil Engineering	121	105	90	87	Good
1 2	Civil Engineering Mechanical Engineering	133	119	90	89	Very Good
3	Electrical & Electronics Engg.	66	63	90	95	Very Good
	The state of the s	68	59	90	87	Good
<u>4</u> 5	Electronics & Communication Engg. Production Engineering	62	56	90	90	Very Good
6	Electronics & Instrumentation Engg.	60	59	90	98	Very Good
7	Computer Science & Engineering	64	61	90	95	Very Good
0	Information Technology	62	54	90	87	Good
8 9	Industrial Biotechnology	67	63	90	94	Very Good
	PG Programmes					
10	Structural Engineering	13	13	95	100	Very Good
11	Environmental Engineering	15	15	95	100	Very Good
12	Geotechnical Engineering	13	12	95	100	Very Good
13	Engineering Design	14	14	95	100	Very Good
14	Manufacturing Engineering	16	16	95	100	Very Good
15	Thermal Engineering	14	13	95	93	Good

16	Power Syste	ms Engine	ering		12	8	7 95		67	Satisfac tory		
17	Power electr	ronics and	Drive	S	12	g	95		75	Satisfac tory		
					12		95		100	Very		
18	Applied Elec	tronics			12	12	95			Good		
19	VLSI Design				15	15	95	CD ri	100	Very Good		
20	COMputer Science & En				Ingineering		14	14	95		100	Very Good
	 			ADMITT I	AUTU MEDI	AN SALARY	PER Al	NNUM F	RS.3-4.5 (L	AKHS).		
	80% STU	80% STUDENTS' PLACEMENTS WITH MEDIAN SALARY		Very	Good	Satisfac	Poor					
1	Name of the Dept	Total No. of studen ts	Eli gib le Stu de nts	No. of stud ents plac ed	Target	Attained	good		tory			
1	Civil	121	35	14	80	40	a the group			1		
200 August	Mechanical	132	60	47	80	78			1			
2		66	47	45	80	96	1			Agriculture Stands		
3	EEE	68	57	57	80	100	1	HIT.				
4	ECE	100 to	38	33	80	87		1	31/28.3			
5	EIE	60	A	10	80	40				1		
6	Production	63	25	50	80	100	1					
7	CSE	65	50			Commence Commence Commence	1					
8	IT,	62	51	51	80	100	1					
9	IBT	67	50	40	80	80	V					
	PG Program	mes			- (0	1	T :			1		
10	Structural Engg	13	10	0	60			12.1.1.11.1	9.2010.00			
11	Environme ntal Engg	15	10	0	60	- serie		Description.	15,111,140	/		
12	Geotechnic al Engg	13	10	1	60	10		30.13		1		
13	Engg Design	14	10	0	60			e A		1		
14	Manufactur ing Engg	16	10	0	60			10000	The state of the s			
15	Thermal Engg	14	10	0	60		OTE THE	15, - 3.16.	aungaile yay			
16	Power Systems Engg	12	10	2	60	20				✓		
17	Power electronics and Drives	12	10	2	60	20	S. K. Litt. et	1 18 2 ps		~		
18	VLSI Design	12	10	4	60	40	d a A	i kira yan da		1		
	A second of the state of the	The state of the state of					THE RESERVE OF SHE	CONTRACTOR OF THE PARTY OF THE		AND ADDRESS OF THE PARTY OF THE		

19	Applied Electronics	15	10	5	60	50				
20	CSE	14	10	1	60	10		1 31 32 70		'
III		A T	et out it	DE	SEARCH &	INNOVATIO	N			
THE		THE STATE OF THE S	ication	- Percenta	ge of faculty	with P	h.D.	T = 1 / 1	Deer	
	Name of the Dept	Total No	otal No. No. of		1 % of I	% of Faculty with Ph.D		Good	Satisfac tory	Poor
19 25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	l the Dept	Faculty	v	vith h.D	Target	Attained				200
1	Civil	25		13	60	52		1	2 2 2 2 2 2 2 2 2 2	
2	Mechanical	24		9	60	38			1	
3	EEE	17		9	60	53		1	19 1/2 12 12 12 12 12 12 12 12 12 12 12 12 12	
4	ECE	14		8	60	57	22563	1		
5	EIE	12	Y 5.	5	60	42			1	
6	Production	11	-,	6	60	55		/	The state of the	
7	CSE	14		6	60	43				1
8	IT 2	10	816 5	1	60	10				
9	IBT	16	e verein	6	60	38		Erms Later	/	
10	Science &	25	Account to the second	11	60	44		/		
	Humanities			rch - %	of faculty	having high	quality	publica	tions:	
SI. No.	Name of the Dept		Tot	al No. of culty	No. of Hi	gh quality cations	Very good	Goo d	Satisfac tory	Poor
	a: 11	Ser Military Company of Company		25	1	6			1	Dif II
1	Civil		8.4	24		7		ALL C	1	
2	Mechanical		- Carlotte Co. Car	17		2		1		
3	EEE			14		6			1	and the second
4	ECE		THE SHAPE AND	12	Manager - Annual Control of the Cont	5		1902 1904	1	
5	EIE			11		3			Contract Sprayer	1
6	Production	and an absorber of the		14	A CONTRACTOR OF THE CONTRACTOR	4	and the state of			1
7	CSE	1.000.000	1 1	10		3				1
8	IT			16		0	1			
9	IBT		transfer of a second	25		0	Taraba sa	1		
10	Science & Hur	nanities					1302 PU 11 - 1	V		
	Academic Res				Organi	ration	Durati	on of	Amount	Received
	Name of th	e Dept		o. of	Organi	ization	the pr		Amount	
	a comercial to the come	1.22	rac	ulty	TEOL	P - III	4.5 Y		Rs. 7.0	Crores
l.	GCT(for all bra	anches		<u>-</u> 1	AICTE - N		2 Ye			0,000/-
2.	CIVIL			1	AICTE		3 Ye			7,353/-
3.	CSE		_	1	AICTE		3 Ye			4,300/-
ļ. -	CSE			2	AICTE		3 Ye			3,000/-
5.	IBT			1	TNS		2 Ye			1,000/-
5. 7.	IBT Civil			•	TEQIP III					Crores
7. 3.	EEE		Total Control		TEQIP III -		4.5 Years 4.5 Years		Rs. 2 Crores	

1.	Signing of MoU with Industries and Mutual benefits.
••	-1-24. 4 -2 -4
	1 Irrigation Management Training Institute (114117), 110
	2. M/S DCAD Engineers and Consultants, Coimbatore
	A Marianal Institute of Toolingloov, Karnataka (NIIIX), Juliumina,
	5. Sustainable Communities India Private Limited, Mumbai
2.	Members from Industries are acting as BoS members, Academic council members and Dept.
۵.	
3.	100% of UG students and 70% PG students are doing internship in industries
	done cit is the sear doing their final year nrollect III III dustries
4.	Industry need based elective courses are offered to the students by the industry.
5.	
6. 7.	Life Time Organizational Member in Indian Concrete Histitute and India Grap
8.	Senior faculty members from all the departments have attended Management Training
Care Cons	
9.	Many faculty members have undergone Industrial Training in Fubic Sectors & Research
10.	SAE club of GCT has participated in a competition. GCT SAE Tractor design team won second
10.	price in external host design
11.	Brancole for Platinum Jubilee Celebration for Rs. 75 Crores is submitted to state
LI.	Government. Based on that RS. 10 crores has been sanctioned for the construction of class
12	In continuation to the renewal of MoU with MSME, a batch of 30 candidates was trained for
12.	Lean Six Sigma Yellow Belt certification on 20th & 21st March 2021.
	Lean Six Signia Tenow Delt certification on 20th to 22th to 22th
	[2012] [1982] 그런 그는 1982 - 1984 전 1984 전 1984 - 1984 [1982] - 1984 전 198

IV	STUDENT SUPPORT AND PROGRES			0 6 .	Della Tip land to
Sl. No.	Description	Very good	Good	Satisfactory	Poor
1	Student's participation in IIT's NIT's, Govt. Institutions and Private institutions.		1		
2	Prize achievements by students in various events		/	73 (42) - 23 - 34	12 12 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
3	Participation in Social awareness activities	SULTAN	1	/ E ago Hill	1971, 17
4.	Scholarships and Financial Support	1		Establish Arkini	wito tila
5	Number of capability enhancement and development schemes		/		
6	Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases				15.00

7	Student progression to higher		and the second		
,	education in percentage during the				
В	Number of awards/medals for			- Land 1	
U	outstanding performance in	And Repaired and			
	sports/cultural activities at	- 1 A - 1 A		100 TO 10	C STATE OF
	national/international level		1		
9	Role of alumni in college	1			
	development		1		
V	INFRASTRUCTURE FACILITIES	and the second	County Serve		Poor
		Very good	Good	Satisfactory	Poor
1.	Adequacy of infrastructural	/			
	facilities to improve the teaching			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	the state of the s
	learning process				
	Class rooms		was all off	grandine arefrei	
	Laboratories	pervety of		The state of the s	
	Seminar halls	100 Mary 1997			
	Faculty rooms		ALCO THE		
	Smart class rooms				
2.	Internet facilities for faculty and	111	January 1		
	students		1201.00		
3.	Computing facilities	1		uus in ee la la	
4.	Library resources	1	grant in	esticato veisi	
5.	Common facilities (Bank with ATM,	1		0.025(0)	4
Ŭ.	Reprographic facilities, hostels,	enesse	However D	es because is in	
	canteen etc)	10 mg	1.54 -55		
VI	INSTITUTIONAL VALUES AND BEST	PRACTIC	ES		的 对于1000年
	Description	Very	Good	Satisfactory	Poor
	entral para la company de la c	good			
1	Environmental Consciousness and	good		√	
1	Environmental Consciousness and Sustainability/Alternate Energy	good		✓	
1	Sustainability/Alternate Energy	good	10 0 26 E		2 8
1	Sustainability/Alternate Energy initiatives	good		✓	
	Sustainability/Alternate Energy initiatives Activities conducted for promotion	good	/	✓	
2.	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics	good	7		
2.	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices		1		
2.	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND M	IANAGEMI	Z ENT	Satisfactory	Poor
2. 3. VII	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices	IANAGEMI Very	1	Satisfactory	Poor
2. 3. VII	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND Machine Description	IANAGEMI	Z ENT	Satisfactory	Poor
2. 3. VII	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND Machine Description Teaching attended training	IANAGEMI Very	Z ENT	Satisfactory	Poor
2. 3. VII	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND Machine Description Teaching attended training programs	IANAGEMI Very	Z ENT	Satisfactory	Poor
2. 3. VII	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND M Description Teaching attended training programs Nonteaching staff attended training	IANAGEMI Very	Z ENT	Satisfactory	Poor
2. 3. VII 1.	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND M Description Teaching attended training programs Nonteaching staff attended training programs	IANAGEMI Very good	Z ENT	Satisfactory	Poor
2. 3. VII 1. 2.	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND Machine Description Teaching attended training programs Nonteaching staff attended training programs Adherence to Quality policies	IANAGEMI Very good	Z ENT	Satisfactory	Poor
2. 3. VII 1. 2.	Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND M Description Teaching attended training programs Nonteaching staff attended training programs	IANAGEMI Very good	Z ENT	Satisfactory	Poor

5	Financial support for staff training	1		process (2.20 A.C.) (2.20 A.C.)	
6.	Benefits to Teaching and	1		te de la companya de	
	nonteaching staff			The state of the s	
7.	Safety measures in the college		,	1	

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. The committee reviews its teaching learning process, structures and methodologies of operations and learning outcomes through IQAC set up as per norms. The committee appreciates the well maintained academic records/course files, infrastructure facilities, students involvement in various extracurricular and cocurricular activities. Also it commended about the steps taken towards best practices adopted in Institution. The committee appreciated the functions of various cells like EDC, Women Empowerment Cell, Industry - Institute activities etc.

Suggestions for improvement:

- 1. Mission statements to be reviewed and reframed periodically based on attained targets and recent developments.
- 2. Course objectives and outcomes to be prepared based on the content of the course and its application.
- 3. Identify and conduct more activities to improve placement.
- 4. More attention is required in faculty research activities for the publication in high indexed journals and applying for patents.
- 5. Faculty contribution is also very much needed in obtaining funded research projects.
- 6. It is observed that student placements are reasonably good under the given constraints in general. But needs improvement in certain core branches and in all PG Programmes.
- 7. More attention is required in Promotion of Extension activities.
- 8. Increase in number of value added and socially relevant courses.

9. More no. of virtual labs could be introduced.

V. 4. Work | 102/ External Auditor 2

Dr. V.G. Srisanthi

Professor of Civil Engineering Coimbatore Institute of Technology

Coimbatore

IQAC Coordinator

Dr.R. Thenmozhi

Professor of Civil Engg

GCT, Coimbatore

m= 8/10/21. **External Auditor 1**

Dr. M. Palanikumar

Professor of Civil Engineering

PSG College of Technology

Coimbatore

Chairman
Dr. P.Thamarai

Principal

GCT, Coimbatore

Government College of Technology, Coimbatore - 641 013

(An Autonomous Institution affiliated to Anna University, NAAC accredited with A'Grade)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Minutes of External Peer Review Meeting Date: 11.11.2019

The External Peer Review meeting for Internal Quality Assurance Cell (IQAC) was held on 11.11.2019, 11.00 AM at Conference Hall. The IQAC has constituted an external peer review team with the following members to assess the performance of the college.

External Members

Dr. K. Manonmani **Professor of Mechanical Engineering** Alagappa Chettiar College of Engg and Technology Karaikudi

Dr. T. Purushothaman Professor of Electronics & Communication Engineering Directorate of Technical Education Chennai

Internal Members

1	Dr.P.Thamarai, Principal	Convenor
2	Dr.R.Thenmozhi, PCE(CAS)	IQAC Co-rdinator
3	Dr.Maragatham Nataraj, Dean, Avinashilingam Uty	External - Academics
4	Prof. Shanmugam	External - Alumnus
5	Dr. A. Sudhakar	External - Industry
6	Dr.D.Padmini, HOD/CIVIL	Member Learnm
7	Dr.P.K.Palani, PME	Member — John
8.	Dr. Latha Mercy, HOD/EEE	Member L. Laur
9	Dr. O. Saranya, HOD/ECE	Member
10	Dr.Prasana Moorthy, HOD/EIE	Member Dinice
11	Dr.Miraclin Joyce Pamila, HOD/CSE	Member
12	Dr.S.Rathi, HOD/IT	Member
12	Dr.J.Jeyanthi, HOD/IBT	Member J. d. Millia
13	Dr.S.P.Jeyapriya, Asso. PCE(CAS)	IQAC Co-Coordinator
14	Dr.R.Rajeswari,Asso.PEEE(CAS)	Member
15	Dr.Latha Venkateshwari, Asso.PEng	Member J.h.
16	Thiru.R.Gunasekaran, PA to Principal	Member See

Principal welcomed the external review members, and Internal IQAC members and pointed out about the benchmarks that has been formulated for the enhancement of quality of the institution. The IQAC Coordinator mentioned about the following quality enhancement strategies the college has devised for the enhancement of quality of the institution.

- I. Curricular aspects
- II. Academic Performance
- III. Research and Innovation
- IV. Student Support and Progression
- V. Infrastructure facilities
- VI. Institutional values and best practices

1	CURRICULAR ASPECTS:		0 1	Satisfact	ory Po	oor
	Description	Very good	Good	Sausiaco	Uly 1	
1	Quality of vision and mission statements		V			
2	Implementation of choice-based		/			<u> </u>
3	Adequacy of courses having focus on employability/ entrepreneurship/skill	230		~	,	
4	Evidence of procedures for framing POs. PSOs and their adequacy			✓		
5	Evidence for framing of COs and their attainment against set targets			· · · · · ·		
6	Evidence for structured feedback system		1			
7	Evidence for NBA Accreditation of UG/PG programs		✓			
3	Quality of UT and SEE question papers	r	V			
)	Preparation and adherence to Academic Calendar by the institution	√ .				
10	Implementation of examination reforms	✓				
I -	ACADEMIC PERFORMANCE					
	Pass percentage of graduating students for 2018-19	(Men	tion Very	Rati good, Goo		ctory or Poor)
	Name of the Department	No. of students Enrolled	No. of student s	Target	Attained	l Rating
	Civil	451	279	85	62	Good
	Mechanical	472	326	85	69	Good

Very Good EEE Good ECE EIE Good Production Good CSE Good IT Very Good IBT **PG Programmes** Very Good Structural Engg Very Good **Environmental Engg** Good **Geotechnical Engg** Good **Engg Design** Satisfactory Manufacturing Engg Very Good Thermal Engg Very Good Power Systems Engg Good Power electronics and Drives Satisfactory **Applied Electronics** Good **VLSI** Design Good **CSE**

Very Good

	80% STUDI	ENTS' PLAC	EMEN 15 W	ITH MEDIA	IN SALAINI	Marie	Good	Satisfacto	Poor
	Name of	Total No.	No. of		acement	Very	Good	The man are published to the first of	1001
	the Dept	of	students	Target	Attained	good		-ry	
		students	placed					1	
1	Civil	127	49	80	39			V	
2	Mechanical	137	53	80	39			V	
3	EEE	72	39	80	54		✓		
4	ECE	66	53	80	80	✓			
5	EIE	56	31	80	55		✓		
6	Production	61	30	80	49		✓		
7	CSE	70	58	80	83	✓			
8	IT	59	43	80	73		✓		
9	IBT	82	48	80	59		✓		
	PG Program								
10	Structural Engg	15	3	60	20 .			✓	
11	Geotechnic al Engg	12	2	60	17			✓	
12	Engg Design	15	5	60	33			✓	
13	Manufactur ing Engg	15	2	60	13				~
14	Thermal Engg	15	3	60	20			✓	
15	Power Systems Engg	15	7	60	47		~		

16	Power electronics and Drives	15	5	60	33				
17		15	7	60	47		<u> </u>		
18	CSE	15	4	60	27			<u> </u>	
III	RESEARCH &		ION					Constitution of the Constitution	
	Qualification	- Percent	age of facul	ty with Ph	.D .			1	Dana
	Name of the Dept	Total No.	No. of Faculty	% of 1	aculty Ph.D	Very good	Good	Satisf actory	Poor
		Faculty	with Ph.D	Target	Attained				
1	Civil	25	10	60	40		✓	440	
2	Mechanical	24	9	60	36		✓		-
3	EEE	16	9	60	36		1		
4	ECE	9	3	60	12				✓
5	EIE	11	3	60	12				√
6	Production	12	4	60	16				✓
7	CSE	10	5	60	20			✓	
8	IT	8	1	60	4	7			✓
9	IBT	16	5	60	20)	✓	
<i>-</i>	Academic Res					tions:			
SI. No.	Name of th		Total No. of Faculty	No. of High quality		Very good	Good	Satisf actory	Poor
1	Civil		25	2	1.		✓.		
2	Mechanical		24	3	8	✓			
3	EEE		16	4	0	1			
1	ECE		9		5			1	
5	EIE		11		3				✓
5	Production		12	The state of the s	3				1
,	CSE		10		5				. /
3	IT		8						✓
)	IBT		16	າ	8		1		
		anitios							
0	Science & Hum		25		2		✓		
	Academic Rese								
	Name of the	е рерт	No. of Faculty		zation	Durati the pr	oject	Amoun	t Received
•	CSE		1	AICTE		3 Ye		Rs.6,3	37,353/-
	CSE		1	AICTE	- RPS	3 Ye	ars	Rs.6,3	34,300/-
	Mechanical		1	CS	IR	3 Ye	ars	Rs.5,2	24,000/-
	Civil		1	TEQIP III	– CoE-ES	2 Ye	ars		5 Crores
	EEE		1	TEQIP III -	CoE-AER				5 Crores
	EEE		1	Tamilna Council Fo And Tec	du State or Science	2 Years 1 Year			7,500/-
of the train	ndustry – Insti		(1)						

All the departments have signed MoU with Industries. To list few M/s Armour steel buildings Pvt. Ltd. Salem M/s HiTech Concrete solutions Pvt. Ltd, Chennai CLRI, Adyar, Chennai Michigan State University, USA M/s Pyramid India Design Ltd, Coimbatore Members from Industries are acting as BoS members, Academic council members and Dept. 2. advisory board 100% of UG students and 60% PG students are doing internship in industries 3. 10% of the students are doing their final year project in industries 4. Industry need based elective courses are offered to the students by the industry. STUDENT SUPPORT AND PROGRESSION IV Poor Satisfactory Good Very Description Sl. good No. Student's participation in IIT's 1 NIT's, Govt. Institutions and Private institutions. Prize achievements by students in 2 various events 3 Participation in Social awareness 1 activities Scholarships and Financial Support 4. Number of capability enhancement and development schemes Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging Student progression to higher education in percentage during the Number of awards/medals for outstanding performance in sports/cultural activities at national/international level Role of alumni in college development INFRASTRUCTURE FACILITIES Very Good Satisfactory Poor good 1. Adequacy of infrastructural facilities to improve the teaching learning process Class rooms Laboratories

tem

Seminar halls Faculty rooms Smart class rooms				
Internet facilities for faculty and students		1		
Computing facilities	and the second second	San		
Library resources	and the second second second	V		
Reprographic facilities, hostels,		1		
INSTITUTIONAL VALUES AND BEST	r Practic	ES	T a 41 6 - 41	Poor
Description	Very good	Good	Satisfactory	Pool
Environmental Consciousness and Sustainability/Alternate Energy initiatives		1		
Activities conducted for promotion of universal Values and Ethics				
Adequacy of having best practices		A 7		
GOVERNANCE, LEADERSHIP AND M	IANAGEME	NT		T = -
Description	Very good	Good	Satisfactory	Poor
Teaching and nonteaching staff attended training programs				
Adherence to Quality policies		✓		
Various administrative committees/cells/clubs and its duties	1			
Financial support for staff training	✓			
Benefits to Teaching and		✓		
Safety measures in the college		✓		
	Faculty rooms Smart class rooms Internet facilities for faculty and students Computing facilities Library resources Common facilities(Bank with ATM, Reprographic facilities, hostels, canteen etc) INSTITUTIONAL VALUES AND BES Description Environmental Consciousness and Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND M Description Teaching and nonteaching staff attended training programs Adherence to Quality policies Various administrative committees/cells/clubs and its duties Financial support for staff training Benefits to Teaching and nonteaching staff	Faculty rooms Smart class rooms Internet facilities for faculty and students Computing facilities Library resources Common facilities(Bank with ATM, Reprographic facilities, hostels, canteen etc) INSTITUTIONAL VALUES AND BEST PRACTIC Description Environmental Consciousness and Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND MANAGEME Description Very good Teaching and nonteaching staff attended training programs Adherence to Quality policies Various administrative committees/cells/clubs and its duties Financial support for staff training Benefits to Teaching and nonteaching staff	Faculty rooms Smart class rooms Internet facilities for faculty and students Computing facilities Library resources Common facilities(Bank with ATM, Reprographic facilities, hostels, canteen etc) INSTITUTIONAL VALUES AND BEST PRACTICES Description Very good Environmental Consciousness and Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND MANAGEMENT Description Very good Teaching and nonteaching staff attended training programs Adherence to Quality policies Various administrative committees/cells/clubs and its duties Financial support for staff training Benefits to Teaching and nonteaching staff	Faculty rooms Smart class rooms Internet facilities for faculty and students Computing facilities Library resources Common facilities(Bank with ATM, Reprographic facilities, hostels, canteen etc) INSTITUTIONAL VALUES AND BEST PRACTICES Description Environmental Consciousness and Sustainability/Alternate Energy initiatives Activities conducted for promotion of universal Values and Ethics Adequacy of having best practices GOVERNANCE, LEADERSHIP AND MANAGEMENT Description Very good Teaching and nonteaching staff attended training programs Adherence to Quality policies Various administrative committees/cells/clubs and its duties Financial support for staff training Benefits to Teaching and nonteaching staff Benefits to Teaching and nonteaching staff

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. The institution reviews its teaching learning process, structures and methodologies of operations and learning outcomes through IQAC set up as per norms. The committee appreciates the well maintained academic records/course files, infrastructure facilities, students involvement in various extracurricular and cocurricular activities.

Suggestions for improvement:

- 1. Identify and conduct more remedial classes for weak students in analytical subjects which in turn improves placement also.
- 2. More attention is required in faculty research activities for the publication in high indexed journals.
- 3. Faculty attention is also very much needed in funded research projects.

79 /2 gr

4. It is observed that student placements are reasonably good under the given constraints in general. But needs improvement in certain core branches.

External Auditor 2

Dr.T. Purus rothaman Professor of Elec. & Commn. Engg (CAS) DOTE, Chennai External Auditor 1

Dr. K. Manonmani Professor of Mechanical Engg ACCET, Karaikudi

Ligran

RYLW11.11.2019

IQAC Coordinator

Dr.R. Thenmozhi Professor of Civil Engg(CAS) GCT, Coimbatore Chairman

11/11/2019

Dr. P.Thamarai Principal GCT, Coimbatore

Government College of Technology, Coimbatore – 641 013 (An Autonomous Institution affiliated to Anna University, NAAC accredited with A Grade)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Minutes of External Peer Review Meeting
Date: 19.11.2022

The External Peer Review meeting for Internal Quality Assurance Cell (IQAC) was held on 19.11.2022, 02.00PM at Conference Hall. The IQAC has constituted an external peer review team with the following members to assess the performance of the college.

External Members

1. Dr. N. Alagumurthi
Professor of Mechanical Engineering
Pondicherry Engineering College
Pondicherry.

2. Dr.M.Ibrahim Bathusha
Professor of Civil Engineering
PSG College of Technology
Coimbatore.

Internal Members	erosedemicale ad league	of part and dept. To make a first track and
Sl.No.	Name	Member Category
1	Dr.P.Thamarai	Convenor
2	Dr.R.Thenmozhi	IQAC Co-ordinator & HoD / UG Civil, PG- Struct & Geotech
3	Dr.J. Jeyanthi	HoD/PG-Env & IBT
4	Dr.K.Ramesh	HoD/Mech & PG-Thermal
5	Dr.N.Nandhakumar	Member & HoD/PG-ED
6	Dr.T.Sekar	HoD/PG-ME
7	Dr.V. Gopalakrishnan	HoD/EEE & EIE
8	Dr.C.Vasanthanayaki	HOD/PG-AE & VLSI
9	Dr.C. Santhi	HoD/UG-ECE
10	Dr.S.Srinivasa Moorthy	HoD/Prodn
	Dr.J.C.Miraclin Joyce Pamila	HoD/CSE

12	Dr.S.Rathi	Member & HoD / IT
13	Prof. G. Ravindra Devi Revathy	HoD/Physics
14	Prof.R. Rajendran	HoD/Maths
15	Dr.C.Sivasankari	HoD/Chemistry
16	Dr.R.Rajeswari	Member
17	Dr.C.Meiaraj	Member
18	Dr. O. Saraniya	Member
19	Dr.Sujatha Balaraman	Member
20	Dr.N.Narmadhai	Member
21	Dr.R. Chithra	IQAC Co-Coordinator
22	Tmt.R.R.Sridevi	Member

Principal welcomed the external review members, and Internal IQAC members and pointed out about the benchmarks that has been formulated for the enhancement of quality of the institution. The IQAC Coordinator mentioned about the following quality enhancement strategies the college has devised for the enhancement of quality of the institution.

- I. Curricular aspects
- II. Academic Performance
- III. Research and Innovation
- IV. Student Support and Progression
- V. Infrastructure facilities
- VI. Institutional values and best practices

VII.

I	CURRICULAR ASPECTS:				
	Description	Very good	Good	Satisfactory	Poor
1	Quality of vision and mission statements		√		
2	Implementation of choice-based credit system (CBCS)	√			
3	Adequacy of courses having focus on employability/ entrepreneurship/skill development	√		al res2 (but)	
4	Evidence of procedures for framing POs, PSOs and their adequacy	1			
5	Evidence for framing of COs and	√ √			

	their attainment against set targets			
6	Evidence for structured feedback system		V	g and the second
7	Evidence for NBA Accreditation of UG/PG programs	7		
8	Quality of UT and SEE question papers		√	
9	Preparation and adherence to Academic Calendar by the institution	V		
10	Implementation of examination reforms		√.	

Ш	ACADEMIC	PERFORM	MANC	E						
	Pass perce students fo			ating	(Menti	on Very go		ting od, Sat	isfactory o	r Poor)
	Name	of the Dep	oartm	ent	No. of students Enrolled	No. of student s	Tar	get	Attained	Rating
1	Civil Engine	eering			120	119	90)	99	VG
2	Mechanical	Engineeri	ng		129	128	90)	99	VG
3	Electrical &	Electronic	s Eng	g.	66	66	90)	100	VG
4	Electronics			on Engg.	66	66	90)	100	VG
5	Production				60	60	90		100	VG
6	Electronics				62	62	90		100	VG
7	Computer S			ering	65	65	90		100	VG
8	Information				65	65	90		100	VG
9	Industrial B		105	105	90		100	VG		
	PG Programmes									starket -
10	Structural E				15	15	10	2. 3. (1)	100	VG
11	Environmen			77 4 7107 14	14	14	10	0	100	VG
12	Geotechnica		ing		15	15	100		100	VG
13	Engineering		Age of the		12	12	100		100	VG
L4	Manufacturi	ng Engine	ering		8	8	100	0	100	VG
L5	Thermal Eng	gineering		Aprilon	11	11	100)	100	VG
L6	Power Syste	ms Engine	ering		13	13	100)	100	VG
L7	Power electr	ronics and	Drive	S	8	8	100)	100	VG
L8	Applied Elec	tronics	a de la companya de l		5	5	100		100	VG
19	VLSI Design		Trace Sec	10.00	4	4	100		100	VG
20	Computer Sc	ience & Er	ginee	ring	13	12	100		92	VG
									RS.3-4.5 (LA	10.14
	Name of	Total	Eli	No.	% of plac	ement	Very	Good	Satisfact	Poor
	the Dept	No. of studen	gib le	of stud		Attained	good (95-	(85- 95%)	ory (75-	Less than

80% STU	DENTS' PI	LACEN	IENTS V	WITH MEDIA	<u>AN SALARY</u>	PER AI	NUM R	S.3-4.5 (LA	KHS).
Name of	Total	Eli	No.	% of placement		Very	Good	Satisfact	Poor
the Dept	No. of	gib	of	Target	Attained	good	(85-	ory	Less
	studen	le	stud			(95-	95%)	(75-	than
	ts	Stu	ents	7. W	i i	100		85%)	75%
						%)			

			de nts	plac ed						
1	Civil	120	70	60	80	86		G	esc. P	
2	Mechanical	130	80	72	80	90		G		
3	EEE	67	60	56	80	93		G		
4	ECE	66	55	49	80	89		G		
5	EIE	60	50	41	80	82		<u> </u>	S	
6	Production	62	60	58	80	97	VG		J	
7	CSE	65	56	56	80	100	VG	100		_
8	IT	65	55	51	80	93	VU	G		
9	IBT	105	70	57	80	81		U	S	
	PG Program		- 70		- 00	01			3 1	
10	Structural Engg	15	15		60					P
11	Environmen tal Engg	14	14	1	60	7				P
12	Geotechnical Engg	15	15	2	60	13	SQ 744			P
13	Engg Design	12	12	1	60	8				P
14	Manufacturi ng Engg	8	8	(152H2) 1	60	-				P
15	Thermal Engg	11	11	3	60	27				P
16	Power Systems Engg	14	14	3	60	21				P
17	Power electronics and Drives	9	9	3	60	33				P
18	VLSI Design	4	4	2	60	50		. 4		
19	Applied Electronics	5	5	2	60	40	Tr iku			P P
20	CSE	14	14	11	60	79				
Ш			200			INNOVATIO			S	N. C. W. N. C. W.
			Qualif	ication	- Percenta	ge of faculty	IN.	L D		
	Name of	Total No	. N	o. of	% of l	Faculty			0.10	
	the Dept	of	The second second	culty		Ph.D	Very good	Good	Satisfac	Poor
		Faculty	,	vith Ph.D	Target	Attained	(80- 100	(60- 80%)	tory (50- 60%)	(Less than 50%)
1	Civil	23		15	75%	65%	%)	-		, i. A
2	Mechanical	15		10	75%	67%		G	V 1	
3	EEE	14		9	75%	64%		G		
4	ECE	16		10	75%			G		
5	EIE	12		5	75%	63%		G		
6	Production	11		7	75%	42%				P
7	CSE	12		7		64%		G		189
8	IT	11		5	75%	58%			S	jary vol.
9	IBT	16	1710	8	75%	45%	2 17 4			P

	Science & Humanities	21	11	75%	52%			S			
		Academic	Research - %	of faculty l	naving high	quality	publica	ations:	(13) E 4. Y		
SI. No.	Name of th	ie Dept	Total No. of Faculty	No. of Hi	gh quality ations	Very good	Goo d	Satisfac tory	Poor		
1	Civil		23	25		Section 1	G				
2	Mechanical		15	1	3.42 ± 112 3.47 ± 1	G					
3	EEE		14	1	1	alter W	z k	S			
4	ECE		16	Carl Library	3				Р		
5	EIE		12		5				P		
6	Production		11	- 1	2	Company of	G	E 1518 - 1514			
7	CSE	tiple of the first	12	21 VG		H02 H03 D4	144				
8	IT		11	2	5	VG		3.1.1.2.1	100		
9	IBT		16	1	3			S			
10	Science & Hui	manities	21		5				P		
100	Academic Research - No. of faculty having funded projects :										
	Name of the Dept		No. of Faculty		ization	Durat the pi	Carlotte Control	Amount F	Received		
1.	CSE		2	Ald	TE .	3 ye	ears		16,70,000		
2.	EEE		1		Chennai	ЗМо	nths	7,50			
3.	EEE		1		Chennai	ЗМо	nths	7,50			
4.	Civil,IBT		3		- RPS	3 Years			5,88,235		
5.	IBT		1	TNS	CST	2 Ye	ears	2,04,000			
	ustry – Institut	e Linkage	(Mention Ra	ting)							
1. 2.	Signing of Mo All the depart Australia for l Members from	U with Ind ments hav benefit of s	ustries and M e signed MoU tudents in Int	utual bene with Indus ernships a	stries. GCT nd Project	works.					
1.	Signing of Mo All the depart Australia for l	U with Ind ments hav benefit of s n Industric	ustries and M e signed MoU tudents in Int	utual bene with Indus ernships a	stries. GCT nd Project	works.					
1.	Signing of Mo All the depart Australia for l Members fror advisory boar	U with Ind ments hav benefit of s n Industric	ustries and M e signed MoU tudents in Int es are acting a	utual bene with Indus ernships a is BoS mem	stries. GCT nd Project bers, Acad	works. emic co	uncil m	embers and			
2.	Signing of Mo All the depart Australia for I Members fror advisory boar 100% of UG s	U with Ind ments hav benefit of s n Industric d tudents an	ustries and Me signed MoU tudents in Intersection and the sare acting a d 70% PG stu	utual bene with Indus ernships a s BoS mem dents are c	stries. GCT nd Project bers, Acad loing intern	works. emic con	uncil m	embers and			
 2. 3. 4. 	Signing of Mo All the depart Australia for I Members from advisory boar 100% of UG s 10% of the str	U with Ind ments hav benefit of s n Industric d tudents an udents are	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their fi	utual bene with Indus ernships a s BoS mem dents are c nal year pr	stries. GCT nd Project valuers, Acad loing interroject in ind	works. emic con nship in lustries	uncil m industi	embers and			
 2. 3. 4. 5. 	Signing of Mo All the depart Australia for I Members fror advisory boar 100% of UG s 10% of the str	U with Indoments have benefit of some Industried tudents and udents are I for the la	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years a	with Industrial bene with Industrial benefits a s BoS mem dents are c nal year pr nd register	stries. GCT nd Project lbers, Acad loing interr oject in ind red in Place	works. emic counship in lustries	uncil m industr	embers and	l Dept.		
 2. 3. 4. 	Signing of Mo All the depart Australia for I Members from advisory boar 100% of UG s 10% of the str Member in CI International	U with Ind ments hav benefit of s m Industric d tudents an udents are I for the la webinar o	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years an career guida	utual bene with Indus ernships a s BoS mem dents are c nal year pr nd register	stries. GCT nd Project lbers, Acad loing interr oject in ind red in Place	works. emic counship in lustries	uncil m industr	embers and	l Dept.		
1. 2. 3. 4. 5. 6.	Signing of Mo All the depart Australia for I Members from advisory boar 100% of UG s 10% of the str Member in CI International quality circle	U with Indoments have benefit of some Industries of tudents and udents are I for the lawebinar o (SQC) was	ustries and Me e signed MoU tudents in Intersection and 70% PG studeing their first two years an career guidang organized on	with Industrial beneficial with Industrial series are considered and register ance for but 17.9.21.	stries. GCT nd Project lbers, Acad loing interr oject in ind red in Place dding engin	works. emic con uship in lustries ement Fo	uncil m industr orum of id inaus	embers and ries f CII. guration of	l Dept.		
 2. 3. 4. 5. 	Signing of Mo All the depart Australia for I Members from advisory boar 100% of UG s 10% of the str Member in CI International quality circle A 5-days wor	U with Ind ments hav benefit of s in Industric d tudents an udents are I for the la webinar o (SQC) was kshop on	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years an career guidorganized on leadership pr	with Industrial beneficial with Industrial series are considered and register ance for but 17.9.21.	stries. GCT nd Project lbers, Acad loing interr oject in ind red in Place dding engin	works. emic con uship in lustries ement Fo	uncil m industr orum of id inaus	embers and ries f CII. guration of	l Dept.		
1. 2. 3. 4. 5. 6.	Signing of Mo All the depart Australia for I Members from advisory boar 100% of UG s 10% of the str Member in CI International quality circle A 5-days wor and Champion	U with Ind ments hav benefit of s in Industric d tudents and udents are I for the la webinar o (SQC) was kshop on in women I	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years an career guida organized on leadership prindia.	dutual bene with Industry and service for bu 17.9.21.	stries. GCT nd Project valuers, Acad loing interroject in indired in Place dding engin	works. emic con aship in lustries ement Fo neers an	uncil m industr orum of id inauş zed by	embers and ries f CII. guration of GCT Coimb	Dept.		
1. 2. 3. 4. 5. 6.	Signing of Mo All the depart Australia for I Members fror advisory boar 100% of UG s 10% of the str Member in CI International quality circle A 5-days wor and Champion Third Year Pr	U with Induments have benefit of some Industried tudents and udents are I for the lawebinar of (SQC) was kishop on a women I oduction I	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years an career guida organized on leadership prindia.	dutual bene with Industrernships a sense of sens	stries. GCT nd Project values, Acad loing interroject in indired in Place dding engin	works. emic conship in lustries ement Forneers are s organi	industrong of the control of the con	embers and ries f CII. guration of GCT Coimb	Student patore		
1. 2. 3. 4. 5. 6.	Signing of Mo All the depart Australia for I Members from advisory boar 100% of UG s 10% of the str Member in CI International quality circle A 5-days wor and Champion Third Year Pr won cash prize	U with Indicated the second of the latest and the l	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years an career guida organized on leadership prodia.	dents are conal year produce for bu 17.9.21. Togram for cudents have ent called	stries. GCT nd Project values, Acad loing interroject in indired in Place dding engine Ladies was we secured NAVYANT	works. emic conship in lustries ement Forneers and placers and placers, a had been so organically and placers.	industrong of the control of the con	embers and ries f CII. guration of GCT Coimb t Runner up	student patore		
 1. 2. 3. 4. 5. 6. 7. 	Signing of Mo All the depart Australia for I Members from advisory boar 100% of UG s 10% of the str Member in CI International quality circle A 5-days wor and Champion Third Year Pr won cash priz an open probl	U with Indoments have benefit of some Industried tudents and udents are I for the lawebinar of (SQC) was kishop on a women I oduction I we in a Natilem staten	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years an career guida organized on leadership prodia.	dents are conal year produce for bu 17.9.21. Togram for cudents have ent called	stries. GCT nd Project values, Acad loing interroject in indired in Place dding engine Ladies was we secured NAVYANT	works. emic conship in lustries ement Forneers and placers and placers, a had been so organically and placers.	industrong of the control of the con	embers and ries f CII. guration of GCT Coimb t Runner up	Student patore		
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 1. 2. 3. 4. 5. 6. 7. 	Signing of Mo All the depart Australia for I Members fror advisory boar 100% of UG s 10% of the str Member in CI International quality circle A 5-days wor and Champion Third Year Pr won cash priz an open probl Mines), Dhank Coding Club a	U with Induments have benefit of some Industried tudents and udents are I for the lawebinar of (SQC) was kishop on a women I oduction I we in a Natilem statem bad.	ustries and Me signed MoU tudents in Intes are acting a d 70% PG studoing their first two years an career guida organized on leadership prindia. Department stional Level event, conducted Cap Commu	dutual bene with Industrernships a sense sense dents are conal year produced for bu 17.9.21. Togram for tudents have ed by India nity, Produced with India	stries. GCT nd Project values, Acad loing interroject in indired in Place dding enging Ladies was we secured NAVYANT in Institute	works. emic conship in lustries ement For neers ar s organi 2nd pla RA, a ha of Tech	industronger of the control of the c	embers and ries f CII. guration of GCT Coimb t Runner up hackathor (Indian Sch	student oatore o) and o with ool of		
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11. Yellow belt MSME certified Six Sigma Programme offered by MSME Technology Development Centre for the benefit of students.

12. An International Conference and Exhibition on ICT in the Theme Building a sustainable deep technology ecosystem was organized for about 100UG Students by Confederation of Indian Industries.

13. Tech Expo 2022 was organized to showcase the activities of various Clubs and Cells of GCT on the occasion of National Technology Day 2022 by IIIC and IIC.

14. Women Empowerment Cell, GCT conducted events on the theme Media news on Sexual Harassment – Observe, Explain and Solution for UG and PG Students from 3rd to 5th March 2022.

15. A debate for Students was conducted by Women Empowerment Cell. Awareness Programme on the theme Recent incidents in connection with Women Harassment was organized by WEC on 18.05.2022.

Sl. No.	STUDENT SUPPORT AND PROGRES Description	Very good	Good	Satisfactory	Poor
1	Student's participation in IIT's NIT's, Govt. Institutions and Private institutions.		√		25
2	Prize achievements by students in various events		1		
3	Participation in Social awareness activities		V		
4.	Scholarships and Financial Support		\vdash \checkmark		
5	Number of capability enhancement and development schemes		1		
6	Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases		V		
7	Student progression to higher education in percentage during the year		1		
3	Number of awards/medals for outstanding performance in sports/cultural activities at national/international level			Total Charges of States of	
9	Role of alumni in college development		1		ic of one

	INFRASTRUCTURE FACILITIES	Var-	Good	Satisfactory	Poor
		Very good	Good	Satisfactory	
1.	Adequacy of infrastructural facilities to improve the teaching learning process Class rooms Laboratories	·	**************************************)
	Seminar halls Faculty rooms Smart class rooms	163	S/49	N N	strick.
2.	Internet facilities for faculty and students		V		
3.	Computing facilities	V			
4.	Library resources				
5.	Common facilities (Bank with ATM, Reprographic facilities, hostels, canteen etc)	1			
VI	INSTITUTIONAL VALUES AND BEST	PRACTIC	ES		
	Description	Very good	Good	Satisfactory	Poor
1	Environmental Consciousness and Sustainability/Alternate Energy initiatives	1			
2.	Activities conducted for promotion of universal Values and Ethics		$\sqrt{}$		
3.	Adequacy of having hest practices	V			TO STATE OF THE ST
VII.	GOVERNANCE, LEADERSHIP AND MA	ANAGEME	NT		
	Description	Very good	Good	Satisfactory	Poor
l.	Teaching and nonteaching staff attended training programs		V		
2.	Adherence to Quality policies				
	Various administrative committees/cells/clubs and its duties	1			
	Financial support for staff training				
	Benefits to Teaching and nonteaching staff		V		
	Safety measures in the college				

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. The committee reviews its teaching learning process, structures and methodologies of operations and learning outcomes through IQAC set up as per norms. The committee appreciates the well maintained academic records/course files, infrastructure facilities, students involvement in various extracurricular and cocurricular activities. Also it commended about the steps taken towards best practices

adopted in Institution. The committee appreciated the functions of various cells like EDC, Women Empowerment Cell, Industry – Institute activities etc.

Suggestions for improvement:

Suggestions for improvement from externals is enclosed.

External Auditor 1

Dr. N. Alagumurthi
Professor of Mechanical Engineering
Pondicherry Engineering College

Pondicherry.

External Auditor 2

Dr.M.Ibrahim Bathusha Professor of Civil Engineering

PSG College of Technology Coimbatore.

IQAC Director

RYLW19.11.22

Dr.R. Thenmozhi Professor of Civil Engg GCT, Coimbatore Chairman

19/11/2

Dr. P.Thamarai Principal GCT, Coimbatore

Suggestions for improvement by Dr. N. Alagumurthi

1. Audit manual is to be prepared.

2. Targets to be fixed for all parameters. Real targets based on NBA/NAAC are to be set.

3. Publication target to be set as per NAAC/NBA requirements.

- 4. Target to be fixed for publication by each individual faculty and to be audited by internal audit team.
- 5. Funded projects are not sufficient for the year 2021-22.It is observed that only eight faculty members are involved in obtaining external funding. Faculty members must be motivated to apply for funded projects.

6. Institute-Industry interaction is found to be good.

7. Faculty members are to be encouraged to obtain Industry sponsored projects.

- 8. Every Student must be encouraged to participate in various events conducted by other reputed institutions. Also targets may be fixed say atleast an event has to be attended by each individual.
- 9. Target level may be reduced for achieving prizes in the events participated and some scale like below may be preset.

1-2 % - poor

2-5%-Satisfactory

5-7% Good

7-10% - very good.

10. Availability of Internet facilities can be improved as per AICTE requirement.

11. Suitable mechanism may be formulated to financially support faculty members attending various conferences, programmes, events etc..

12. More number of IPR related programmes may be arranged to enlighten the faculties so as to increase the number of patents.

13. Some rational approach to be framed and followed in the auditing procedure.

Suggestions for improvement by Dr.M.Ibrahim Bathusha

- 1. Placement drives for student to improve placement.
- 2. Encouraging Students for clearing GATE
- 3. Number of MoU need to be increased
- 4. Student Projects could be done in tie up with Government Departments / Industry oriented.
- 5. Final Year students are to be encouraged to participate SIH competition conducted by Higher level Institutions like IITs, NITs, SERC and NEERI.

IQAC Director

Ryher 19.11.22

Dr.R. Thenmozhi

Professor of Civil Engg

GCT, Coimbatore

Dr. P.Thamarai

Principal

GCT, Coimbatore

Government College of Technology, Coimbatore - 641 013

(An Autonomous Institution affiliated to Anna University, NAAC accredited with A Grade)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Minutes of External Peer Review Meeting Date: 29.10.2020

The External Peer Review meeting for Internal Quality Assurance Cell (IQAC) was held on 29.10.2020, 2.30 PM at Conference Hall. The IQAC has constituted an external peer review team with the following members to assess the performance of the college.

External Members

- 1. Dr. K. Manonmani **Professor of Mechanical Engineering** Alagappa Chettiar Government College of Engg and Technology Karaikudi
- Dr. V.G.Srisanthi 2. **Professor of Civil Engineering** Coimbatore Institute of Technology Coimbatore

Internal Members

1	Dr.P.Thamarai, Principal	Convenor P. The
2	Dr.R.Thenmozhi, PCE	IQAC Coordinator
3	Dr.S. Maragatham Nataraj, Dean, Avinashilingam Uty	External - Academics
4	Er. Raghavenda, Structural Consultant,	External - Alumnus
	Pyramid Associates, CBE	A 16 A 1
5	Er. B. Kamaraj, Structural Consultant,	External - Industry
	Structwell, CBE	
6	Dr.D.Padmini, HOD/CIVIL	Member Lewmon
7	Dr.P.K.Palani, PME	Member Joan
8	Dr. E. Latha Mercy, HOD/EEE	Member & . Low
9	Dr. O. Saranya, HOD/ECE	Member 8
10	Dr.V. Prasanna Moorthy, HOD/EIE	Member Wial
11	Dr. J.C. Miraclin Joyce Pamila, HOD/CSE	Member Wall
12	Dr.S.Rathi, HOD/IT	Member
12	Dr.J.Jeyanthi, HOD/IBT	Member J. J. Member 2022
13	Prof. R. Rajendiran, HOD/Maths	Member 2,30

A SP							2 C. Carlotton 1980	Charles Sterling	THE PARTS AND STATES			
7	Evidence f		credit	ation of		~						
8	Quality of papers	UT and SE	E ques	stion				100				
9	Preparation Academic (institution)			e to								
10	Implement reforms	ation of ex	xamin	ation 😹								
II	ACADEMIC	PERFOR	MANO	E								
	Pass perce		10000	ating	Rating (Mention Very good, Good, Satisfactory or Poor)							
	Name	Name of the Department		ent	No. of students Enrolled	No. of student s	Targ	get	Attained	Rating		
1	Civil				116	57	85		49	5		
2	Mechanical				128	95	85		74	G		
3	EEE				70	61	85		87	V.G		
4	ECE				70	53	85		76	G		
5	EIE				57	42	85		74	G		
6	Production				57	41	85		72	G		
7	CSE			# 1	59	32	85		54	S		
8	IT				60	46	85		77	G		
9	IBT				69	54	85		78	G		
	PG Program	nmes		\$17.69		24				100		
10	Structural En	gg			16	16	95		100	V.G		
11	Environment	al Engg			18	18	95		100	V.G		
12	Geotechnica	l Engg			16	16	95		100	V.G		
13	Engg Design				15	15	95		100	V.G		
14	Manufacturii	ng Engg			16	13	95		81	V·G		
15	Thermal Eng	3			15	15	95		100	V.G		
16	Power Syster	ns Engg			13	12	95		92	V.G		
17	Power electro	onics and [Drives		14	8	95		57	S		
18	Applied Elect	ronics			13	12	95		92	V.G		
19	VLSI Design				16	14	95		88			
20-	CSE				15	11	95		73	V. G		
										G		
	80% STU	DENTS' PI	LACEN	MENTS V	VITH MEDIA	N SALARY	PER AN	NUM R	S.3-4.5 (LA	AKHS).		
					01 0 1				, , , , , , , , , , , , , , , , , , , ,	- J'		
	Name of the Dept	Total	Eli	No.	% of plac	cement	Very	Good	Satisfac	Poor		

1 2 3 4 5	Civil Mechanical EEE ECE EIE Production	studen ts 117 128 70 70 57	le Stu de nts 40 70 50 59 45	stud ents plac ed 15 55 39 59 37	80 80 80 80 80	38 79 78 100 82 78	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
7	CSE	61	57	57	80	100	1	123		
8	IT	60	54	54	80	100	1			
9	IBT	69	40	26	80	65		~		
	PG Program					00	Programa V			
10 11	Structural Engg	17	10	-	60	-				1
	Environme ntal Engg	18	10	-	60					1
12	Geotechnic al Engg	17	10		60	-				~
13	Engg Design	16	10		60	-				1
14	Manufactur ing Engg	17	10	•	60	-				>
15	Thermal Engg	16	10	•	60	-				1
16	Power Systems Engg	14	10	3	60	30			1	
17	Power electronics and Drives	15	10	-	60					1
18	VLSI Design	15	10	2	60	20				
19	Applied Electronics	13	10	•	60					/
20	CSE	18	10	6	60	60		1		
Ш	RESEARCH & INNOVATION									
	Qualification - Percentage of faculty with Ph.D .									
	Name of	Total No	. 1	lo. of		aculty	Very	Good	Satisfac	Poor
	the Dept	of	F	aculty	with		good	dood	tory	1 001
		Faculty		with Ph.D	Target	Attained	-		tory	

1	Civil	26	11	60	42		1			
2	Mechanical	27	10	60	37	Section 1		/		
3	EEE	17	8	60	47	***	~			
4	ECE	18	6	60	33	100				
5	EIE	10	4	60	40	XIII. A	1			
6	Production	13	6	60	46		1		- 4	
7	CSE	13	6	60	46	1.3.21.15	/	AMATA ESTAPA		
8	IT	8	1	60	13		garen.		~	
9	IBT	16	5	60	31					
10	Science & Humanities	27	14	60	52	✓				
		Academic l	Research - %	of faculty l	naving high	quality	publica	ations :		
SI. No.	Name of the Dept		Total No. of Faculty	No. of High quality publications		Very good	Goo d	Satisfac tory	Poor	
1	Civil		26	1	7		V	1 (10)		
2	Mechanical		27	4	ł6	~				
3	EEE		17	15			1	3.144	22	
4	ECE		18	11			1	Section 1		
5	EIE	yel tractic	10	1		No. 1985		ya kunda	1	
6	Production		12	4		11.5		~ ~	.777	
7	CSE	13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13	det in the s	3			1		
8	IT	Satural in	8	2		ia prata,			V	
9	IBT		16	15			~			
10	Science & Humanities		27	4		7.4.23			1	
	Academic Research - No. of faculty having funded projects :									
	Name of the Dept		No. of Faculty	Organization		Duration of the project		Amount Received		
1.	GCT(for all bra	anches)	- 7	TEQIP - III		2 Years		Rs. 7.0 Crores		
2.	CSE		1	AICTE - RPS		3 Years		Rs.6,37,353/-		
3.	CSE		1	AICTE - RPS		3 Years		Rs.6,34,300/-		
4.	Mechanical		1	CSIR		3 Years		Rs.5,24,000/-		
5.	Civil		1	TEQIP III - CoE-ES		2 Years		Rs. 1.5 Crores		
6.	EEE		1	TEQIP III – CoE-AER		2 Years		Rs. 1.5 Crores		
7.	Civil		1	Tamilnadu State Council For Science And Technology		6 months		Rs.7,500/-		
ndu	stry – Institute			-						
1.	Signing of MoU All the departm 1. M	nents have		with Indus	stries. To li	st few				

2. M/S Lema Labs Technologies Pvt. Ltd. 3. M/s. Capital Engineering Consultancy, Sharjah- UAE 4. Lincoln University College, Malaysia. 5. M/S Talent Sprint Private Limited, Hyderabad 6. Sustainable Communities India Private Limited, Mumbai 2. Members from Industries are acting as BoS members, Academic council members and Dept. advisory board 3. 100% of UG students and 70% PG students are doing internship in industries 10% of the students are doing their final year project in industries 4. 5. Industry need based elective courses are offered to the students by the industry. 6. Member in CII for the last two years and registered in Placement Forum of CII. Signed MoU with MSME to conduct Training Programmes for the benefit of Faculty, 7. Industrialists and students. So far 4 programmes have been conducted in collaboration with MSME. 8. Life Time Organizational Member in Indian Concrete Institute. Virtual tour of Industries were made ready by the faculty members in association with industries for the benefit of students in this COVID '19 period 10. Many faculty members have undergone industrial training in industries and nationally reputed Research Organizations like SERC, Chennai 11. Many faculty members have attended training programmes organized by ESCI, Hyderabad, IITs and NITs 12. Smart India Hakathan 2020 - Awareness campaign were organized. As a outcome of the event nearly 11 teams had participated in SIH 2020 and two teams were selected for presentation. IV STUDENT SUPPORT AND PROGRESSION SI. Description Very Good Satisfactory Poor No. good 1 Student's participation in IIT's NIT's, Govt. Institutions and Private institutions. 2 Prize achievements by students in various events Participation in Social awareness 3 activities Scholarships and Financial Support 4. Number of capability enhancement and development schemes Institutional mechanism for 6 transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging

	cases							
7	Student progression to higher education in percentage during the year	of endings of						
8	Number of awards/medals for outstanding performance in sports/cultural activities at national/international level			Salar Agent	Standard B			
9	Role of alumni in college development	1	43					
V	INFRASTRUCTURE FACILITIES							
		Very good	Good	Satisfactory	Poor			
1.	Adequacy of infrastructural facilities to improve the teaching learning process Class rooms Laboratories Seminar halls Faculty rooms Smart class rooms							
2.	Internet facilities for faculty and students	/	i auto e	า เหตุกระที่และการกระ เหตุกระทาง				
3.	Computing facilities	1		1 2 2 2				
4.	Library resources	J		5.30	The state of the s			
5.	Common facilities (Bank with ATM, Reprographic facilities, hostels, canteen etc)	J						
VI	INSTITUTIONAL VALUES AND BEST	ΓPRACTIO	CES					
	Description	Very good	Good	Satisfactory	Poor			
1	Environmental Consciousness and Sustainability/Alternate Energy initiatives		1	y				
2.	Activities conducted for promotion of universal Values and Ethics		1	3149				
3.	Adequacy of having best practices	0.1	1		nan i			
VII	GOVERNANCE, LEADERSHIP AND MANAGEMENT							
	Description	Very good	Good	Satisfactory	Poor			
1.	Teaching and nonteaching staff		1					

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	attended training programs			
2.	Adherence to Quality policies			
3.	Various administrative committees/cells/clubs and its duties	1	***	
4.	Financial support for staff training	1		
5.	Benefits to Teaching and nonteaching staff		1	
6.	Safety measures in the college		1	

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. The committee reviews its teaching learning process, structures and methodologies of operations and learning outcomes through IQAC set up as per norms. The committee appreciates the well maintained academic records/course files, infrastructure facilities, students involvement in various extracurricular and cocurricular activities. Also it commended about the steps taken towards best practices adopted in Institution. The committee appreciated the functions of various cells like EDC, Women Empowerment Cell, Industry – Institute activities etc.

Suggestions for improvement:

- 1. Identify and conduct more remedial classes for weak students in analytical subjects which in turn improves placement also.
- 2. More attention is required in faculty research activities for the publication in high indexed journals.
- 3. Faculty contribution is also very much needed in obtaining funded research projects.
- 4. It is observed that student placements are reasonably good under the given constraints in general. But needs improvement in certain core branches.
- 5. More attention is required in Promotion of Extension activities

V. G. V. 29 Lus /2000 External Auditor 2

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29/10/2020

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