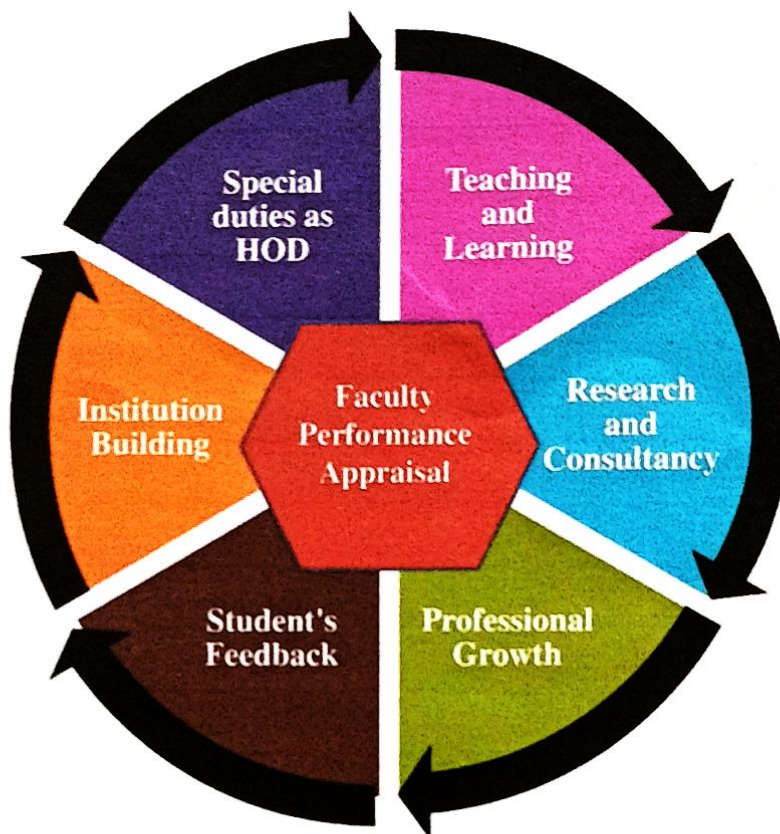


A. Notified performance appraisal and development system; Appraisal Parameters; Awareness

Faculty Performance Appraisal form is collected from each faculty members mainly focuses on major areas like Teaching learning ,Research and consultancy, Professional Growth, Students Feedback, Institution Building and Special Duties.



The marks for different areas of appraisal is listed below

Category	Description	Max marks	Min marks required for each category			
			AP	Asso. Prof.	Prof	HOD
A	Teaching and Learning	100	65	55	40	30
B	Research and Consultancy	100	50	60	70	60
C	Professional Growth	60	40	40	40	40
D	Student's Feedback	40	20	20	20	20
E	Institution Building	100	40	45	50	30
F	Special duties as HOD	100	-	-	-	60

B. Implementation, Transparency and Effectiveness

- Each faculty is directed to submit the Annual Performance Appraisal Form duly filled annually (in the month of June) as a systematic procedure.
- A committee comprising of the External Experts is constituted to evaluate and recommend the candidates for Appraisal and Career Advancement.
- Based on the details filled in the form and upon producing the corresponding evidences, the committee evaluates the performance of the faculty and may/may not recommend the faculty to Appraisal and Career Advancement.
- Best faculty members are awarded with the promotion, increment in salary and those who need improvements are counseled and guided appropriately to improve their performances in forthcoming semester. The entire process is based on the guidelines suggested by the UGC on promotion and assessment.



**JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY
COIMBATORE-641105**



Annual Performance Appraisal for Faculty

ACADEMIC YEAR 2023-2024

FACULTY NAME : Mrs. VEDHA VINODHA.D

DESIGNATION : Asst. Prof. DOJ: 01.06.2012

DEPARTMENT : E.C.E.

Category	Description	Max marks	Goal	Min marks required for each category				Marks earned
				AP	Asso. Prof.	Prof.	HOD	
A	Teaching and Learning	100		65	55	40	30	90
B	Research and Consultancy	100		50	60	70	60	40
C	Professional Growth	60		40	40	40	40	55
D	Student's Feedback	40		20	20	20	20	40
E	Institution Building	100		40	45	50	30	100
F	Special duties as HOD	100		-	-	-	60	-
Total score for min. 200 marks								325

D. Vedha Vinodha.
Signature of Faculty

V.S. Dora
Signature of HOD

[Signature]
Signature of Principal

SCORING SHEET

Category A. Teaching and Learning

For Odd Semester			
Sl. No.	Description	Max. mark	Actual
1	Teaching Load	10	10
2	Maintenance of Course File	30	30
3	Quality of Teaching	10	10
4	Student Project Guidance	10	10
5	Identifying slow learners, counseling and conducting special Classes for them	10	10
6	Results in CIA & End semester Exams. Pass %	20	14
7	Guiding students to win in competitions	10	10
TOTAL		100	94

For Even Semester			
Sl. No.	Description	Max. Mark	Actual
1	Teaching Load	10	10
2	Maintenance of Course File	30	30
3	Quality of Teaching	10	10
4	Student Project Guidance	10	05
5	Identifying weak students, counseling and conducting special Classes for them after the tests	10	10
6	Results in CIA & End semester Exams. Pass %	20	10
7	Guiding students to win in competitions	10	10
TOTAL		100	85

Part A Score for Odd Semester	94
Part A Score for Even Semester	85
Average Score for Part A	90

Category B. Research and Consultancy

Sl. No.	Description	Max. Mark	Actual
1	Research Guidance for Ph.D. scholars	10	-
2	Research output: Patents / Publications / Conferences/ Book publications	30	30
3	Motivating students to carry out research	10	05
4	Organizing International conference / Hackathon / Grants for FDP / STTP etc	20	05
5	Funded Projects	20	-
6	Consultancy / Training / Testing (earning revenue)	10	-
Total		100	40

Category C. Professional Growth

Sl. No.	Description	Max. Mark	Actual
1	Qualification Up gradation	10	05
2	Attending FDP / Workshop / Seminar	10	10
3	Interaction with outside world	10	10
4	Professional Membership	10	10
5	NPTEL Certifications	20	20
Total		60	55

Category D Student Evaluation Score

Average of Student Feedback Score (Max: 40)	40
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Category E Activities related to institution building (Refer Annexure I)

Sl. No.	ACTIVITY	Max. Mark	Actual
1	Mentoring / Counseling	25	25
2	Involvement in Departmental Activities	35	35
	a Lab (opt pw) etc.	7	
	b Association	7	
	c FDP	7	
	d) Dept Seminar e) NBA.	14	
3	Involvement in Institution Building Activity	40	40
	a women's cell	8	
	b Admission	8	
	c Bus in charge	8	
	d. College day. e) Graduation Day.	16	
TOTAL		100	100

F. ADDITIONAL FACTORS TO BE CONSIDERED FOR HOD

Sl. No.	Description	Max. Mark	Actual
1	Monitoring all the Academic activities of the Students/Faculty	20	
2	Maintenance of Laboratories	10	
3	Promoting Research Activities in the Department	20	
4	Monitoring UG/PG student Projects / Mentoring for competitions	10	
5	Helping students for higher education, up gradation of their skills, nurturing leadership and entrepreneurship, liaising with alumni etc.	10	
6	Developing industry-institute interaction, Generating Consultancy, Signing MoUs with Industry, Bringing in more companies for Placement, Initiating Faculty / Student internship in Industry etc.	25	
7	Performance evaluation of the Faculty	5	
Total		100	

Self Assessment data sheet

Category A. Teaching related activities for ODD Semester

A1-Teaching Load

Course	Code	Title	Contact Periods
Course 1	EC 8751	optical Communication	05
Course 2	MX 3084	Disaster Risk Reduction	04
Practical 1	EC 8761	Advanced Communication Lab.	03
Practical 2			
Practical 3			
Practical 4			

A2 Maintenance of course file (To be awarded by IQAC Team)

Quality of Teaching (To be awarded by IQAC Team)

A4 - UG / PG Project Guidance phase I:

Sl. No.	Title	UG / PG	Outcome: Conf / Journal etc
1.	Developing a System for Patient Care in Health Sector	UG	Smart India Hackathon-2023

Guiding project: 5 marks per project respectively

Publications: 5 marks / publication

A5 - Identifying weak students, counseling and conducting special Classes for them after the tests

	Course 1	Course 2	Course 3
Semester	VII	V	
No. of Students	08	30	
No. of hours of classes	05	04	

A6- Results in End Semester Examinations:

Course Code	Title	Pass %
EC 8751	optical Communication	62.5%

A7- Winning in National / Regional Competitions:

Level	Name of the Competition	Present Status (Won / progressed to next level)
National / Regional	SIH - 2023	Progressed to Final level

Category A. Teaching and Learning activities for EVEN Semester

A1-Teaching Load

Course	Code	Title	Contact Periods
Course1	CEC 331	46/56 Communication Networks	05
Course 2			
Practical 1	CEC 331	44/56 Integrated Lab	03
Practical 2			
Practical 3			
Practical 4			

A2 Maintenance of course file

A3 Quality of Teaching

A4 – UG / PG Project Guidance

Sl. No.	Title	UG / PG	Outcome: Conf / Journal etc
	—		

Guiding UG final semester project: 5 marks per team.

A5 - Identifying slow learners, counseling and conducting special Classes for them after the tests

	Course 1	Course 2	Course 3
Semester	VI		
No. of Students	29		
No. of hours of handled	05		

A6- Results in End Semester Examinations

Course Code	Title	Pass %
CEC 331	45/56 Communication Networks.	Awaiting

A7- Winning in National / Regional Competitions:

Level	Name of the Competition	Present Status (Won / progressed to next level)
National / Regional	—	

Category B. Research and Consultancy related activities

B1 -Research Guidance (PhD.):

Scholar	Project / Research Title	Since when (year)	Full Time / Part Time	Status

Ph.D., completed:

Faculty Name	Project / Research Title	Full Time / Part Time	Date of Completion
Vedha Vinodh	A Taylor - Flamingo Shark optimization	Part time	July 2023

B2 -Research Output:

List research output and identifies nature of classification

Classification as Patent / Intl. Journal Paper /National Journal Paper /Intl Conf paper etc

(Mention only published papers. Do not include accepted papers). Attach the 1st page of the published paper as proof.

	Title of paper / patent	Authors	Journal / conference name, with month and year of publication	Classification (Journal / Conference)	Impact factor (Reuters / Scopus Index for journals)
1.	ML & IoT Based	Pushpavathi, Vedha Vinodh	ICTASEM 23	UGC	-
2.	Chronological holder	Vedha Vinodh	July 2023	Taylor Francis	1.6
3.	Implementation of	Vedha Vinodh	Oct 2023	Bentham Science	-
4.	Efficient EV (Patent)	Vedha	Dec 2023	Patent	-
5.	An Enhanced Trust	Harapriya, Vedha	Apr 2024	Sci [TEH4JESN]	0.9
6.	Book publications:				
7.	A Competent Approach	Radhapriya, Vedha	June 2024	AIP	-
	Stored Query (Patent)	Vedha	May 24	Conference	-
	Title of the book	Co-authors	Publisher	ISBN number	
1.	Industry Automation	Allen, Vedha	River Publish	978-87-7004	039-6

B3 - Motivating students to carry out research (Final year projects of UG/PG and the papers listed in the above category should not be included here):

Team No.	Title of project done by students group	Research outcome	Impact factor (Reuters / Scopus Index for journals)
1.	Developing a System for patient care in Health sector	SIH 2023	

B4 - Grant received:

Title of the Grant	Duration	Grant received (Rs)	Granting Agency
	—		

B5 - Funded Projects :

Project name	Funding agency	Period	Amount in Rs.	PI / Co-PI	Current Status
	—				

B6 - Consultancy / Testing / Training (earning revenue):

Title of consultancy Project	Funding agency	Period	Amount in Rs.	Names of all faculty involved
	—			

Category C. Professional Growth

C1 - Qualification Up gradation:

Obtaining Ph.D. or qualifying in SLET/NET - 10 Marks

Ph.D. completed:

Faculty Name	Project / Research Title	Full Time / Part Time	Date of Completion
Vedha Vinod D.	A Taylor Flaming	Part time	July 2026

C2 - Attending FDP /Workshop /Seminar:

2/3/5/10 marks for attending 2/3/5/15 Days Programme

Type of event	Venue/Institution	Title of the Event	Duration
1. WEDP	Nehru Group	DST Sponsored	3 weeks
2. FDP	Moh. Sathak	VLSI & Chip	1 week
3. FDP	HICET	Brain Division	1 week
4. FDP	Bharathiya	Signal & Systems	5 days
5. FDP	Karunya	Cracking the code	2 days
6. FDP	Karpagam	Trends Challenged	1 week
7. Workshop	Mahalingam	Research Insight	2 days

C3 - Interaction with outside world:

3 marks for each interaction

Nature of Interaction	Agency	Role
SIH - 2023	Ministry of Education	Team Mentor

C4 - Professional Membership:

5 marks each for becoming member during the **Current Academic Year** and 2 marks each for the subsequent years

Professional Body	Role
TA ENH.	Member.
SIPH.	Life time member.

C5 - NPTEL certifications:

5 marks for each Course (with 2 marks for Pass, 2 marks based on the grade and 1 mark for Toppers

	Course Title	Duration	Grade Obtained	Achievements
1.	Ethics in Engg. Practice.	Aug - Oct 2023	70%.	Elite.
2.	Research Methodology.	Feb - Apr 2024.	69%.	Elite.

Category E. Activities relating to department / institution building

E1 - Mentoring / Counseling:

No. of students mentored	08
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E2 - Involvement in Departmental Activities (Refer to Annexure I):

Sl. No.	Activity Description from Annexure I	Whether alone or with others
1	Lab (opt pro) i/c.	Alone.
2	FDP Related work.	others.
3	Association.	others.
4	Dept. Seminar.	others.
5	NBA.	others.

E3 - Involvement in Institution Building Activity (Refer to Annexure I):

Sl. No.	Activity Description from Annexure I	Whether alone or with others
1	Women Empowerment Cell.	others.
2	Admission.	others.
3	Bus-in charge.	others.
4	College Day Function.	others.
5	Graduation Day Function.	others.

DECLARATION

I hereby declare that all the furnished information is true to the best of my knowledge and belief.

D. V. V. V. V.

Signature of the
faculty:

Date: 14.08.24.

Remarks by HoD Concerned

Good participation in all activities

V. V. V. V.
HoD

Recommendations of the Principal

Recommended

S. S. S. S.
Principal

F. ADDITIONAL FACTORS TO BE CONSIDERED FOR HOD

F1- Monitoring all the Academic activities of the Students/Faculty:

Number of Students	
Number of Faculty	

F2- Setting up of CoE / Maintenance of laboratories:

Name of the CoE	Sponsoring Amount (Rs)	Sponsoring Agency
Total no. of laboratories in the department		

F3- Promoting Research Activities in the Department:

Total Number of Faculty in the dept	
Number of Journal papers published (SCI + Scopus)	
Number of external research proposals sent	
Number of external research proposals obtained (ongoing)	
Number of papers (journal/conf) with student teams	

F4 Monitoring UG / PG students Projects:

Total number of UG students	
Total number of PG students	
Number of students team for competition mentored	
Number of students completed NPTEL course	

F5 Helping students for higher education, up gradation of their skills, nurturing leadership and entrepreneurship, liaising with alumni etc.:

Number of students gone abroad during the academic year under consideration	
Number of students who started Enterprises	
Number of Alumni interactions	

F6- Developing industry-institute interaction, Generating Consultancy, Signing MoUs with Industry, Bringing in more companies for Placement, Initiating Faculty / Student internship in Industry etc.:

No. of MoUs signed for the year	
No. of student projects with Industry	
No. of student teams undergoing Internship in Industry	
No. of new companies brought in for Placement	
No. of faculty going for Industry Internship / Industry visits	

F7 - Performance evaluation of the Faculty:

Number of faculty evaluated	
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