6.3.5. **Q_NM**	**Institutions Performance Appraisal System for teaching and non- teaching staff**

Details of Institutions Performance Appraisal System for teaching and non- teaching staff

Sl.no	Details	Page number
1.	**Self-Appraisal Forms**	2-15
2.	**Filled-Appraisal by faculty(2021-2022)**	16- 40

6.3.5. **Q_NM**	**Institutions Performance Appraisal System for teaching and non- teaching staff**

SELF-APPRAISAL FORMS

T.J.S. ENGINEERING COLLEGE

T.J.S Nagar. Peruvoyal, Near Kavaraipettai – 601 206

PERFORMANCE AND POTENTIAL ASSESSMENT FORM

GENERAL INFORMATION

(To be filled by Faculty concerned)

1) Name (in Block Letters) :

2) Designation :

3) Department :

4) Qualification :

5) Date of Birth :

6) Date of Joining in T.J.S.E.C :

7) Total Experience as on now :

(i) Teaching Experience

T.J.S Group :

Others :

(ii) Industrial / Other Experience :

8) a) CL Availed (days) in this year :

b) Vacation Availed (days) in this year :

c) OD Availed (days) in this year :

Note:- Assessment Year : Previous Academic Year

PART A : Academic Performance Assessment

I. **Assessment Year**:

S.No	Theory			No. of classes / week	No of classes conducted/ Sem	Target Result	% of Pass					
	Subject handled	UG/PG	Sem				I Test (T1)	II Test (T2)	Model (M)	Class Average in Univ Exam (CA)	Univ (U)	Feed Back
1.												
2.												
3.												
4.												
5.												
6.												
Average												

II. Content beyond syllabus covered:

Odd Sem (Topics)	Even Sem (Topics)
1.	1.
2.	2.
3.	3.

Note:

- **Class average in Univ Exam :** (No of S Grade x 9.5 + No of A Grade x 8.5 + No of B Grade x 7.5 + No of C Grade x 6.5 + No of D Grade x 5.85 + No of E Grade x 5.3 + No. of U Grade X 2.5) / Total number of students.

III. **Use of innovative Teaching Learning Methodologies adopted in the subject content:**

1.	4.
2.	5.
3.	6.

IV. Additional qualification and certifications obtained during the Assessment Year (no marks)

V. Refresher course / FDP / other Training Programmes attended during the Assessment Year*:

Name of the Programme	Place	Duration	Sponsoring agency

*Attached Xerox copy of certificate

VI . Membership in Professional Bodies*

Sl.No.	Name of the Professional bodies	Membership No.
1.		
2.		
3.		

*Attached Xerox copy of membership card

#Refer Annexure I

PART – B : Research Potential Assessment

I. Research Publications in Refereed* Journals during the Assessment Year

Sl. No.	Title of the Paper	Name of the Refereed* Journal	Year of Publishing	ISSN No. (Annexure I/II*)
1.				
2.				
3.				
4.				
5.				

*Annexure I-http://cfr.annauniv.edu/research/announcements/Annexure-I
Annexure II-http://cfr.annauniv.edu/research/announcements/Annexure-II

II. Papers presented in Conferences / Symposium etc. during the Assessment Year*:

Sl. No.	Title of the Paper	Title of the Conference	National Or International	Date
1.				
2.				
3.				

*Attached Xerox copy of certificate/paper

III. Conferences/ Symposiums/Workshops organized during the Assessment Year*.

Sl. No.	Sponsoring Agency	Title of the Event	National Or International	Date
1.				
2.				
3.				
4.				

*Attached Xerox copy of Brochure

IV. Books published during the Assessment Year*:

Sl. No.	Book Name	Author / Co-Author	Area of Specialization	Publishers * Name	Month & Year of Publishing

*Reputed Publication (Mc Graw Hill, Pearsons, Oxford etc) and Local Publications

V. Sponsored projects during the Assessment Year*.

S.No	Title & Order Date	Total Amount (Rs.)	Sponsoring Agency	Project Coordinators (Indicate Principal Investigator)	Completed or Ongoing

*Attached Xerox copy of Documents

VI. Testing / Consultancy Projects during the Assessment Year*.

S.No	Title & Order Date	Amount (with period)	Client organization	Project Coordinators (Indicate Principal Investigator)	Completed or Ongoing

*Attached Xerox copy of Documents

VII. (A) Research Guidance. M.S. / M.Phil. & Ph.D. Degrees already awarded.

Sl. No.	Student Name	Thesis Topic	Area of Specialization	Year of Research Degree Awarded	University / Institution awarded the Degree

VII. (B) Research Guidance on going - Give details.

Sl. No.	Student Name	Thesis Topic	Area of Specialization	Year of Registration	Current Status of the Scholar	University / Institution awarding the Degree

#Refer Annexure II

Part C : General - Institutional Development & Academic Leadership

- Counseling of students performance in Unit Tests and Model Examinations. Attach details as per the following format*.

Odd / Even Semester

S.No	Name	% of Marks / No. of Subject Failed				Remarks
		I Test	II Test	Model	Univ	
AVERAGE						

*Attached Xerox copy of Documents

- Setting up of Research Lab and Research Centers.

Sl.No.	Name of the Lab	**Sponsoring Agency/Department**	**Year of setup**

- Office Bearers of National Level Professional Bodies.

Sl.No.	Name of the Professional society	Position Held	Duration

- Delivered Guest Lectures/ Keynote Address in other Institutions / Industries/TJS Group/others*

Sl.No.	Topic of lecture	Name of the Institutions / Industries/Department	Date of Lecture

* Conference/workshop/FDP/symposium/seminar etc

- Awards & Honors received

Sl.No.	Name of the Award	Name of the Institutions/professional bodies/others	Date

- Chair / Membership of Panels

Sl.No.	Name of the Committee/Board/others	Position held	Duration

- Academic Co-ordinator/ Placement Officer/ Exam cell/ Other Co-ordinators

Sl.No.	Department	Position held	Duration

- Department Co-ordinator*

Sl.No.	Department	Position held	Duration

* Placement/training/time table/exam cell/others

- Any other Administrative work contributed individually /shared for the development of College

Sl.No.	Department	Position held	Duration

Note: Enclose attachments for each contributions in the above parameters.

#Refer Annexure III

PART D : Assessment by HOD for Staff / Assessment by Principal for HOD

S.No.	Quality / Skill being assessed	Rating
1	Technical Knowledge (based on feedback, student projects & class committee observation,)	
2	Academic results	
3	Teaching Ability and class control	
4	Punctuality	
5	Regularity to Work	
6	Communication Skills	
7	Mentoring Ability (counseling)	
8	Ability to improve placement & Training activities	
9	General Discipline control of students	
10	Ability to get along with people (Team work)	
11	Ability to comply with instructions	
12	Institutions Commitment & Contribution to Department	
13	Ability to comprehend the situation & problem solving skills	
14	Organizing capacity of events	
15	Paper Publications	
16	Book Publications	
17	Industry / Professional Society Interaction	
18	Sponsored Project including assistance to research project	
19	Consultancy including Assistance in Consultancy	
20	General Attitude	

Excellent-5 V.Good-3 Good-2 Satisfactory-1 Not Satisfactory - 0

Average Rating (Y) : Total of Rating for all items

#Refer Annexure IV

Suggestions for Training Needs of faculty

Sl.No.	Training Area
1.	
2.	
3.	

Signature of HOD and his
Remarks and Recommendation

<u>Reporting officer's (Principals') overall rating :-</u>

- Self Assessment Rating by Faculty (X) :

- HOD Assessment (Y) :

$$A = 0.75\,x\,X + 0.25\,x\,Y \quad :$$

#Refer Annexure V

The Staff Members' performance is Excellent / V. Good / Good / Satisfactory / Poor
[If A > 90 - Excellent, 85 to 90 - V.Good, 80 – 85 - Good, 70 to 80 - Satisfactory and < 70 Poor]

Principal's personal remarks:

PRINCIPAL'S SIGNATURE WITH DATE

DIRECTOR

CHAIRMAN

ANNEXURE I

Guidelines for filling up PART A : Academic Performance Assessment

S.No.	Details	Professor	Associate Professor	Assistant Professor
	Weightage	**60**	**70**	**80**
1	Percentage of Pass in Internal Assessment Tests / Model Examinations (T1-2; T2-2; M-3;CA-3) (Average of Assessment year)	10	10	10
	a) Above 75%	3 or 4	3 or 4	3 or 4
	b) 60% to 75%	2 or 3	2 or 3	2 or 3
	c) 50% to 59%	1	1	1
2	Content beyond Syllabus Covered	5	10	10
3	Percentage of passes in Theory papers conducted by the University (Average of Assessment year)			
	a) Above 90%	25	25	30
	b) 80% to 90%	20	20	25
	c) 75% to 79%	15	15	20
4	Innovative teaching methods employed	5	5	5
5	Student Feed-back			
	a) Above 90%	5	10	10
	b) 80% to 90%	3	7	7
	c) 70% to 79%	1	4	4
6	Refresher Courses/Conference attended/ FDPs / Other Training Courses	5	5	10
7	Membership in Professional bodies	5	5	5
	TOTAL	**60**	**70**	**80**

ANNEXURE II

Guidelines for filling up PART B : Research Potential Assessment .

S.No.	Details	Professor	Associate Professor	Assistant Professor
	Weightage on 50 point scale	**15**	**10**	**5**
1	Publication of one paper in Refereed Journal Annexure I	10	10	10
	Publication of one paper in Refereed Journal Annexure II	05	05	05
2	Papers presented in International Conferences / Symposia	5	5	10
	Papers presented in national Conferences / Symposia	02	02	05
3	Book(s) published in Reputed Publication	5	5	5
	Book(s) published in Local Publication	03	03	03
4	Sponsored projects completed	15	15	15
	Sponsored projects on-going	10	10	10
5	Consultancy projects – completed	5	5	10
	Consultancy projects – ongoing	03	03	03
6	Ph.D. scholars guided and received degrees	10	10	-
	Ph.D. scholars guided and On going	05	05	-

*** Note :** Points scored by faculty is limited to maximum weightage, noted against each category of faculty.

ANNEXURE III

Guidelines for filling up PART C : Institutional Development and Academic leadership

S.No.	Details	Professor	Associate Professor	Assistant Professor
	Weightage on 100 point scale	**25**	**20**	**15**
1	Academic Co-ordinator / Placement officer	10	-	-
2	HoD#	10	-	-
3	ISO Co-ordinator Transport Coordinator Placement / Corporate Training coordinator	10	15	15
4	NBA-Co-ordinator / EDC/ IEDC coordinator Coordinator for Newsletter / Higher Education / Training	10	10	15
5	Co-ordinator for Graduation Day/ Alumni Association/College Day and Sports Day	5	10	15
6	Student Counselor $	10	15	15
7	Faculty assisting other events or other responsibility** (For each event 3 marks may be given)	10	15	15
8	Setting up of Research Centre/ Lab / E Resource	10	10	10
9	Special lecture in Industries/ Institutions/ Keynote Speaker	5	5	-
10	Office Bearers of National Level Professional Bodies	5	5	5
11	Awards/ Honours/ Recognitions received	10	10	10
12	Chair/ Membership in Panels of University/ Govt. bodies	5	5	-

*** Note :** Points scored by individual faculty is restricted to the weightage noted against each category of faculty.

**Other responsibilities like Symposium, News letter, Corporate Training faculty, Higher Education, Conference, Academic Coordinator, ISO, NBA, Placement, Graduation day, College day in the departmental level, Student counselor, Class incharges, Year coordinator, Project coordinator etc.,

# HoD	$ Student Counselor
Academic - 5 : Overall Dept Pass % above 85% -5 80 to 84 – 3 <80 - Nil	!00% of students improved between Test 1 and Model 5 75% of students improved between Test 1 and model 3 50% of students improved between Test 1 and model 2
Placement – 3 : Overall % of students placed above 75% - 3 < 75% - Nil	More than 75% of the students placed 3 Else - Nil
Attendance of Students:- 2 : More than 90% of students got > 90% attendance - 2 Else – Nil.	More than 90% of students got > 90% attendance 2 Else - Nil

Remark: Mention your strengths and weaknesses as applicable to this profession:

ANNEXURE IV

Guidelines for filling up PART D: Assessment by HOD for Staff / Assessment by Principal for HOD

1. **Point 2: Academic Result**

   Take the average of the academic results of all the subjects handled during the academic year 2021-22(offline Exam Results)

   a) If the result is > 95% : Excellent (5points)
   b) 90 to 95 % : V. Good (3 points)
   c) 85 to 89% : Good (2 points)
   d) 81 to 85% : Satisfactory (1 point)
   e) < 85% : Nil (0 points)

2. **Point 3: Teaching ability and class control**

   Refer the student feedback for the subjects handled by the faculty during 2021-22

   Add the marks awarded to points 1,2,3,8,10 and 13. Add all the marks together and take the average.

   Based on the average, allot marks as given below

   a) >85% : Excellent (5points)
   b) 81 to 85 % : V. Good (3 points)
   c) 71 to 80% : Good (2 points)
   d) 60 to 70% : Satisfactory (1 point)
   e) < 60% : Nil (0 points)

3. **Point 4: Punctuality**

   Refer the student feedback for the subjects handled by the faculty during 2021-22.

   Take the average marks awarded to point 20. Based on the average, and other inputs like attending the classes completing the work given by the HoD in time No of CL and OD's availed allot marks as given below

   a) >85% : Excellent (5points)
   b) 81 to 85 % : V. Good (3 points)
   c) 71 to 80% : Good (2 points)
   d) 60 to 70% : Satisfactory (1 point)
   e) < 60% : Nil (0 points).

4. **Point 6: Communication Skills**

   Refer the student feedback for the subjects handled by the faculty during 2021-22.

   Take the average marks awarded to points 4 and 6. Based on the average, allot marks as given below

   a) >85% : Excellent (5points)
   b) 81 to 85 % : V. Good (3 points)
   c) 71 to 80% : Good (2 points)
   d) 60 to 70% : Satisfactory (1 point)
   e) < 60% : Nil (0 points).

5. **Point 7: Mentoring Ability**

   Refer the student feedback for the subjects handled by the faculty during 2021-22.

   Take the average marks awarded to points 15, 16 and 17. Based on the average and based an self appraisal part C point 11, allot marks as given below

   a) >85% : Excellent (5points)
   b) 81 to 85 % : V. Good (3 points)
   c) 71 to 80% : Good (2 points)
   d) 60 to 70% : Satisfactory (1 point)
   e) < 60% : Nil (0 points).

6. **Point 15: Paper Publication**

   a) 1 international journal publication in a Refereed Annexure I : Excellent (5 points)
   b) 1 international journal publication in a Refereed Annexure I : V. Good (2 points)
   c) Paper presented in International Conference : Good (2 points)
   d) Paper presented in national Conference : Nil (1 points).

7. **Points 18 and 19: Sponsored projects and consultancy** :

   a) If project is already Completed : Excellent (5 points)
   b) If the project is ongoing : Satisfactory (3 points)

8. Book publication

   a) Any 1 book in reputed publishers like Mc Graw Hill, Pearsons , Oxford etc : (5 points)

   b) For each book in local publications : (2 point)

9. Award marks to all other points based on your observation :

ANNEXURE - V

Enclosure :

Table : Staff Versus Performance Indicators

Category of Staff	Academic Performance	Research & Publications	Mentoring / Administration and other contributions	Self Assessment Max.100 Marks (X)	Assessment by HOD, Principal & Management (Y)	Total 0.75xX+0.25xY
Heads of Departments, Professors,	60	15	25	100		
Associate Professor	70	10	20	100		
Assistant Professor	80	5	15	100		

Essential :

Staff Members are required to acquire a minimum of :

1. 75 % in Academic Performance
2. 60% in Research & Publications
3. 60% in Mentoring / Administration and other contributions
4. 75% in Self Appraisal
5. 75% in the total marks 0.75 x X+0.25 x Y

T.J.S ENGINEERING COLLEGE

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.
Accredited by NAAC / ISO 9001:2015 Certified Institution.
TJS Nagar, Peruvoyal, Near Kavaraipettai, Gummidipoondi Taluk, Thiruvallur District -601206

6.3.5. **Q_NM**	**Institutions Performance Appraisal System for teaching and non- teaching staff**

FILLED-APPRAISAL BY FACULTY

T.J.S. ENGINEERING COLLEGE

T.J.S Nagar. Peruvoyal, Near Kavaraipettai – 601 206

PERFORMANCE AND POTENTIAL ASSESSMENT FORM

GENERAL INFORMATION

(To be filled by Faculty concerned)

1) Name (in Block Letters) : C.SHALINI

2) Designation : A.P

3) Department : ECE

4) Qualification : M.E (Ph.D)

5) Date of Birth : 25.09.1986

6) Date of Joining in T.J.S.E.C : JUNE 2011

7) Total Experience as on now : 12yrs 3 months

(i) Teaching Experience

T.J.S Group : 11 yrs 3 months

Others : 1 yr

(ii) Industrial / Other Experience : –

8) a) CL Availed (days) in this year : 11 days

b) Vacation Availed (days) in this year : 7 days

c) OD Availed (days) in this year : 36 days

Note:- Assessment Year : Previous Academic Year

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Peruvoyal, Kavaraipettai,
Gummidipoondi Taluk,
Thiruvallur Dist - 601 206.

PART A : Academic Performance Assessment

I. Assessment Year:

S.No	Theory			No. of classes / week	No of classes conducted/ Sem	Target Result	% of Pass					
	Subject handled	UG/PG	Sem				I Test (T1)	II Test (T2)	Model (M)	Class Average in Univ Exam (CA)	Univ (U)	Feed Back
1.	EMF	UG	4th	5	60		61%	80%	81%	3.902	61.9	
2.	MPMC [ECE]	UG	6th	4	45		53%	80%	80%	4.702	60.0	
3.	MPMC [CSE]	UG	5th	4	45		70%	65%	70%	7.6184	100%	
4.	MPMC [EEE]	UG	5th	4	45		75%	59%	65%	7.875	88%	
5.	AME	UG	7th	4	45		64	70%	70%	8.39	100%	
6.												
Average							64.8	70.8	73.2	4.922	81.8	

82 ✓

II. Content beyond syllabus covered:

Odd Sem (Topics)	Even Sem (Topics)
1. Architecture of 8086 [EE 8851]	1. Study of Transmission line
2. Architecture of ARM processor	2. Architecture of ARM processor
3.	3.

Note:

- Class average in Univ Exam : (No of S Grade x 9.5 + No of A Grade x 8.5 + No of B Grade x 7.5 + No of C Grade x 6.5 + No of D Grade x 5.85 + No E Grade x 5.3 + No. of U Grade X 2.5) / Total number of students.

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Gummidipoondi Taluk,

III. Use of innovative Teaching Learning Methodologies adopted in the subject content:

1. Project Based Learning	4. Applications in Real time
2. NPTEL Videos	5.
3. Google classrooms.	6.

IV. Additional qualification and certifications obtained during the Assessment Year (no marks)

V. Refresher course / FDP / other Training Programmes attended during the Assessment Year*:

Name of the Programme	Place	Duration	Sponsoring agency
1. computer vision & image processing	online	3 month	NPTEL
2. Research Methodlogy	online	3month	NPTEL
3. Innovative and simple Fitness	online	1week	SIMATS
4. Research methodlogy	online	1week	Kamala Nehru mahavidyala

*Attached Xerox copy of certificate

VI . Membership in Professional Bodies*

Sl.No.	Name of the Professional bodies	Membership No.
1.	IETE	AM-235453
2.	Knowledge Exchange	2020-00010
3.		

*Attached Xerox copy of membership card

#Refer Annexure I

PART – B : Research Potential Assessment

I. Research Publications in Refereed* Journals during the Assessment Year

Sl. No.	Title of the Paper	Name of the Refereed* Journal	Year of Publishing	ISSN No. (Annexure I/II*)
1.	Fusion of Hyper	JVCI	April 11 2022	Acknowledgment
2.	spectral images			Received
3.	with SR			
4.	decomposition			
5.	and FDCT Fusion			

*Annexure I-http://cfr.annauniv.edu/research/announcements/Annexure-I
Annexure II-http://cfr.annauniv.edu/research/announcements/Annexure-II

2. A Systematic analysis for Blackhole — I JSART 2022 2395-1052 Published

Submitted

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Rathinavel, Kavaraipettai, Ponneri Taluk

II. Papers presented in Conferences / Symposium etc. during the

Sl. No.	Title of the Paper	Title of the Conference	National Or International	Date
1.	Recognizing gas	NCRTSET	National	17.6.2
2.	meter value using deep learning			
3.	Patients monitoring	NCRTSET	National	17.6.2

*Attached Xerox copy of certificate/paper

III. Conferences/ Symposiums/Workshops organized during the Assessment Year*.

Sl. No.	Sponsoring Agency	Title of the Event	National Or International	Date
1.	TJSEC	paper presentation	National	17.6.2
2.	NIPAM	IPR Awareness Progr	Interna	1.3.1
3.				
4.				

*Attached Xerox copy of Brochure

IV. Books published during the Assessment Year*:

Sl. No.	Book Name	Author / Co-Author	Area of Specialization	Publishers * Name	Month & Year of Publishi
1.	Patent Application ID 202141058353	C. SHALINI		IPF office	15.12

*Reputed Publication (Mc Graw Hill, Pearsons, Oxford etc) and Local Publications

V. Sponsored projects during the Assessment Year*.

S.No	Title & Order Date	Total Amount (Rs.)	Sponsoring Agency	Project Coordinators (Indicate Principal Investigator)	Completed or Ongoing
	—	—	—	—	—

*Attached Xerox copy of Documents

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VI. Testing / Consultancy Projects during the Assessment Year*.

S.No	Title & Order Date	Amount (with period)	Client organization	Project Coordinators (Indicate Principal Investigator)	Completed or Ongoing
	—	—	—	—	—

*Attached Xerox copy of Documents

VII. (A) Research Guidance. M.S. / M.Phil. & Ph.D. Degrees already awarded.

Sl. No.	Student Name	Thesis Topic	Area of Specialization	Year of Research Degree Awarded	University / Institution awarded the Degree
	—				

VII. (B) Research Guidance on going - Give details.

Sl. No.	Student Name	Thesis Topic	Area of Specialization	Year of Registration	Current Status of the Scholar	University / Institution awarding the Degree
	—					

#Refer Annexure II

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Gummidipoondi Taluk,
Thiruvallur Dist - 601 206.

Part C : General - Institutional Development & Academic Leadership

❖ Counseling of students performance in Unit Tests and Model Examinations. Attach details as p following format*.

Odd / Even Semester

S.No	Name	% of Marks / No. of Subject Failed				Remarks
		I Test	II Test	Model	Univ	
1.	ODD Rahul vijay	2	1	1	0	
2.	Even Kamalesh	3	1	0	0	
AVERAGE						

*Attached Xerox copy of Documents

❖ Setting up of Research Lab and Research Centers.

Sl.No.	Name of the Lab	Sponsoring Agency/Department	Year of setup
	—		

❖ Office Bearers of National Level Professional Bodies.

Sl.No.	Name of the Professional society	Position Held	Duration
	—		

❖ Delivered Guest Lectures/ Keynote Address in other Institutions / Industries/TJS Group/others*

Sl.No.	Topic of lecture	Name of the Institutions / Industries/Department	Date of Lecture
	—		

* Conference/workshop/FDP/symposium/seminar etc

❖ Awards & Honors received

Sl.No.	Name of the Award	Name of the Institutions/professional bodies/others	Date
1.	Best Award	Knowledge.	14.9.22

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❖ Chair / Membership of Panels

Sl.No.	Name of the Committee/Board/others	Position held	Duration
	—	—	

❖ Academic Co-ordinator/ Placement Officer/ Exam cell/ Other Co-ordinators

Sl.No.	Department	Position held	Duration
1.	Academic coordina	Class Adviso	2021-22

❖ Department Co-ordinator*

Sl.No.	Department	Position held	Duration
1.	Exam cell	Coordinator	Sep 2021 to April 2022
2.	Placement	Coordinator	2016 to till date.

* Placement/training/time table/exam cell/others

❖ Any other Administrative work contributed individually /shared for the development of College

Sl.No.	Department	Position held	Duration
1.	CDP Admission	Coordinator	2021-22
2.	SFDP programme	Conducted	2021-22

Note: Enclose attachments for each contributions in the above parameters.

#Refer Annexure III

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Thiruvallur Dist - 601 206.

PART D : Assessment by HOD for Staff / Assessment by Principal for HOD

S.No.	Quality / Skill being assessed	Rating
1	Technical Knowledge (based on feedback, student projects & class committee observation,)	5
2	Academic results	2
3	Teaching Ability and class control	4
4	Punctuality	5
5	Regularity to Work	5
6	Communication Skills	5
7	Mentoring Ability (counseling)	3
8	Ability to improve placement & Training activities	5
9	General Discipline control of students	5
10	Ability to get along with people (Team work)	5
11	Ability to comply with instructions	5
12	Institutions Commitment & Contribution to Department	5
13	Ability to comprehend the situation & problem solving skills	5
14	Organizing capacity of events	5
15	Paper Publications	5
16	Book Publications	2
17	Industry / Professional Society Interaction	3
18	Sponsored Project including assistance to research project	-
19	Consultancy including Assistance in Consultancy	-
20	General Attitude	5
		79

Excellent-5 V.Good-3 Good-2 Satisfactory-1 Not Satisfactory - 0

Average Rating (Y) : Total of Rating for all items

#Refer Annexure IV

Suggestions for Training Needs of faculty

Sl.No.	Training Area
1.	Concentrate on Publication and Research Methodology
2.	
3.	

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Gummidipoondi Taluk,
Tiruvallur Dist - 601 206.

Signature of HOD and his Remarks and Recommendation

Heads of Departments, Professors,	60	15	25	100		
Associate Professor	70	10	20	100		
Assistant Professor	72/80	2/5	12/15	86/100	19	69

Essential :

Staff Members are required to acquire a minimum of :

1. 75 % in Academic Performance
2. 60% in Research & Publications
3. 60% in Mentoring / Administration and other contributions
4. 75% in Self Appraisal
5. 75% in the total marks 0.75 x X+0.25 x Y

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	c) 50% to 59%	1	1	1
2	Content beyond Syllabus Covered	5	10	10 10
3	Percentage of passes in Theory papers conducted by the University (Average of Assessment year)			
	a) Above 90%	25	25	30
	b) 80% to 90%	20	20	25 25
	c) 75% to 79%	15	15	20
4	Innovative teaching methods employed	5	5	5 5
5	Student Feed-back			
	a) Above 90%	5	10	10 10
	b) 80% to 90%	3	7	7
	c) 70% to 79%	1	4	4
6	Refresher Courses/Conference attended/ FDPs / Other Training Courses	5	5	10 10
7	Membership in Professional bodies	5	5	5 5
	TOTAL	60	70	80

69

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			Professor	Professor
	Weightage on 50 point scale	15	10	5 2
1	Publication of one paper in Refereed Journal Annexure I	10	10	10
	Publication of one paper in Refereed Journal Annexure II	05	05	05 2
2	Papers presented in International Conferences / Symposia	5	5	10
	Papers presented in national Conferences / Symposia	02	02	05
3	Book(s) published in Reputed Publication	5	5	5 5
	Book(s) published in Local Publication	03	03	03
4	Sponsored projects completed	15	15	15
	Sponsored projects on-going	10	10	10
5	Consultancy projects – completed	5	5	10
	Consultancy projects – ongoing	03	03	03
6	Ph.D. scholars guided and received degrees	10	10	-
	Ph.D. scholars guided and On going	05	05	-

* **Note :** Points scored by faculty is limited to maximum weightage, noted against each category of faculty.

2

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	Weightage on 100 point scale			
1	Academic Co-ordinator / Placement officer	10	-	-
2	HoD#	10	-	-
3	ISO Co-ordinator Transport Coordinator Placement / Corporate Training coordinator	10	15	15
4	NBA-Co-ordinator / EDC/ IEDC coordinator Coordinator for Newsletter / Higher Education / Training	10	10	15
5	Co-ordinator for Graduation Day/ Alumni Association/College Day and Sports Day	5	10	15
6	Student Counselor $	10	15	15
7	Faculty assisting other events or other responsibility** (For each event 3 marks may be given)	10	15	15
8	Setting up of Research Centre/ Lab / E Resource	10	10	10
9	Special lecture in Industries/ Institutions/ Keynote Speaker	5	5	-
10	Office Bearers of National Level Professional Bodies	5	5	5
11	Awards/ Honours/ Recognitions received	10	10	10
12	Chair/ Membership in Panels of University/ Govt. bodies	5	5	-

* Note : Points scored by individual faculty is restricted to the weightage noted against each category of faculty.

**Other responsibilities like Symposium, News letter, Corporate Training faculty, Higher Education, Conference, Academic Coordinator, ISO, NBA, Placement, Graduation day, College day in the departmental level, Student counselor, Class incharges, Year coordinator, Project coordinator etc.,

# HoD	$ Student Counselor
Academic - 5 : Overall Dept Pass % above 85% -5 80 to 84 – 3 <80 - Nil	!00% of students improved between Test 1 and Model 5 75% of students improved between Test 1 and model 3 50% of students improved between Test 1 and model 2
Placement – 3 : Overall % of students placed above 75% - 3 < 75% - Nil	More than 75% of the students placed 3 Else - Nil
Attendance of Students:- 2 : More than 90% of students got > 90% attendance	

d) 81 to 85% : Satisfactory (1 point)

e) < 85% : Nil (0 points)

2. **Point 3: Teaching ability and class control**

Refer the student feedback for the subjects handled by the faculty during 2021-22

Add the marks awarded to points 1,2,3,8,10 and 13. Add all the marks together and take the average.

Based on the average, allot marks as given below

a) >85% : Excellent (5points)

b) 81 to 85 % : V. Good (3 points)

c) 71 to 80% : Good (2 points)

d) 60 to 70% : Satisfactory (1 point)

e) < 60% : Nil (0 points)

3. **Point 4: Punctuality**

Refer the student feedback for the subjects handled by the faculty during 2021-22.

Take the average marks awarded to point 20. Based on the average, and other inputs like attending the classes completing the work given by the HoD in time No of CL and OD's availed allot marks as given below

a) >85% : Excellent (5points)

b) 81 to 85 % : V. Good (3 points)

c) 71 to 80% : Good (2 points)

d) 60 to 70% : Satisfactory (1 point)

e) < 60% : Nil (0 points).

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b) 81 to 85 % : Good (2 points)

c) 71 to 80% : Satisfactory (1 point)

d) 60 to 70% : Nil (0 points).

e) < 60%

5. **Point 7: Mentoring Ability**

Refer the student feedback for the subjects handled by the faculty during 2021-22. Take the average marks awarded to points 15, 16 and 17. Based on the average and based an self appraisal part C point 11, allot marks as given below

a) >85% : Excellent (5points)

b) 81 to 85 % : V. Good (3 points)

c) 71 to 80% : Good (2 points)

d) 60 to 70% : Satisfactory (1 point)

e) < 60% : Nil (0 points).

6. **Point 15: Paper Publication**

a) 1 international journal publication in a Refereed Annexure I : Excellent (5 points)

b) 1 international journal publication in a Refereed Annexure I : V. Good (2 points)

c) Paper presented in International Conference : Good (2 points)

d) Paper presented in national Conference : Nil (1 points).

7. **Points 18 and 19: Sponsored projects and consultancy** :

a) If project is already Completed : Excellent (5 points)

b) If the project is ongoing : Satisfactory (3 points)

8. Book publication

a) Any 1 book in reputed publishers like Mc Graw Hill, Pearsons , Oxford etc : (5 points)

b) For each book in local publications : (2 point)

9. Award marks to all other points based on your observation :

Amar Sewa Mandal's

Kamla Nehru Mahavidyalaya, Nagpur

(Reaccredited A+ grade with CGPA of 3.53)

Organizes

Virtual International One-week Faculty Development Programme on

RESEARCH METHODOLOGY

Certificate of Participation

This is to certify that **MS.C.SHALINI, ASSISTANT PROFESSOR**

of **TJS ENGINEERING COLLEGE**

has participated in International One Week Faculty Development Programme on Research Methodology, from 2nd May 2022 to 7th May 2022, organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur-440024, Maharashtra.

Adv. Abhijit Wanjarri MLC & Secretary Amar Sewa Mandal, Nagpur	**Dr. Smeetaa Wanjarri** Treassurer Amar Sewa Mandal, Nagpur	**Dr. D. S. Badwaik** Principal Kamla Nehru Mahavidyalaya, Nagpur	**Prof. W. B. Gurnule** Convenor, FDP Kamla Nehru Mahavidyalaya, Nagpur

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Gummidipoondi Taluk,
Thiruvallur Dist - 601 206.

Ministry of Education
Government of India

MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)

INSTITUTION'S INNOVATION COUNCIL

AICTE

This is to certify that

C.SHALINI

of

T.J.S. Engineering College , Tamil Nadu

has undergone Innovation Ambassador (IA) training 'Foundation Level' (Total 15 Sessions of 30 contact hours) conducted in online mode by MoE's innovation Cell & AICTE during the IIC calendar year 2021-22.

Dr. Abhay Jere
Chief Innovation Officer
MoE's Innovation Cell

Mr. Dipan Sahu
Assistant Innovation Director
MoE's Innovation Cell

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Thiruvallur Dist - 601 206.

Date of Issue: 30-09-2022

E-certificate No: IA/Foundation/1015009

IIC ID: IC202015279

SIMATS SCHOOL OF ENGINEERING

ENGINEER TO EXCEL

Approved By AICTE | IET-UK Accreditation

QS I-GAUGE PLATINUM | NAAC A++ GRADE | nirf 26 RANK | ARIIA Top 25 RANK | IQAC | ETU Education Technology Unit | INSTITUTION'S INNOVATION COUNCIL

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Gummidipoondi Taluk,
Thiruvallur Dist - 601 206.

CERTIFICATE

OF PARTICIPATION

This certificate is presented to

MS.C.SHALINI, ASSISTANT PROFESSOR

Mr / Ms .....

TJS ENGINEERING COLLEGE

.....

Has actively participated in the Webinar on **"Innovative and Simple Fitness Steps for Healthy and Happy life"** Organized by Department of VLSI Microelectronics, Institute of ECE, SIMATS School of Engineering, SIMATS, Thandalam, Chennai - 602 105, Tamil Nadu, India.

29.08.2022

Date

Principal
Dr. B. Ramesh

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22GE08S24520890

To
SHALINI
NO 1 SHANKAR NAGAR ,BHARATHI STREET,
VENBAKKAM, PONNERI
PONNERI
TAMILNADU - 601204
PH. NO :9003885996

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

f credits recommended by NPTEL:3
:ional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

SHALINI

for successfully completing the course

Research Methodology

with a consolidated score of **54** %

Online Assignments	18.19/25	Proctored Exam	36/75

Total number of candidates certified in this course: **566**

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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2022
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION swayam

Reporting officer's (Principals') overall rating :-

- Self Assessment Rating by Faculty (X) : ~~81.75~~ 86
- HOD Assessment (Y) : 79

$A = 0.75 x X + 0.25 x Y$: 84

#Refer Annexure V

The Staff Members' performance is Excellent / V. Good / Good / Satisfactory / Poor
[If A > 85 - Excellent, 75 to 85 - V.Good, 65 – 74 - Good, 60 to 64 - Satisfactory and < 60 Poor]

Principal's personal remarks:

her Performance is Very Good

PRINCIPAL'S SIGNATURE WITH DATE

PRINCIPAL
T.J.S. ENGINEERING COLLEGE
Peruvoyal, Kavaraipettai,
Gummidipoondi Taluk,
Thiruvallur Dt - 601 206.

DIRECTOR

CHAIRMAN

LIFE MEMBERSHIP CARD
(NON-TRANSFERABLE)

Mem No. : AM-235453 **Enrol. Dt. : 21/09/2013**

SHALINI,C

DOB : 25/09/1986

S.R. AGGARWAL
Secretary General

AMRAVATI	: 0721 2522341/42/43, knilesh123@rediffmail.com
AURANGABAD	: 0240-2403316, auranabad@iete.org
BANGALORE	: 080-23331133, bangalore@iete.org
BHOPAL	: 0755-2775597, letebplcenter@gmail.com
BHUBANESWAR	: 0674-2384612, bhubneswar@iete.org
CHANDIGARH	: 0172-2651061, chandigarh@iete.org
CHENNAI	: 044-28350773,28350045, chennai@iete.org
COIMBATORE	: 0422-2685000, coimbatore@iete.org
DEHRADUN	: 0135-2223183, letedehradun@gmail.com
DELHI	: 011-28521618,28525084, delhi@iete.org
GUWAHATI	: 0361-2656166,2571117, guwahati@iete.org
HYDERABAD	: 040-27098025, hyderbad@iete.org
IMPHAL	: 09856108333/09612597009, imphal@iete.org
JAIPUR	: 0141-2545924, jaipur@iete.org
KANPUR	: 0512-3259019/09935287650, kanpur@iete.org
KATHMANDU	: 977-1-4784213, kathmandu@iete.org
KOCHI	: 0484-2369944, kochi.iete@gmail.com
KOLKATA	: 033-23574290/23577054, letekolkata@gmail.com
MUMBAI	: 022-25535391/30699398, mumbai@iete.org
MYSORE	: 0821-2518171, chairman_iete@bsnl.com
NAGPUR	: 0712-2551890/09923199394, nagpur@iete.o
NAVI MUMBAI	: 022-27716780, alkamahajan@gmail.com
NOIDA	: 0120-4230534/33, noida@iete.org
PALAKKAD	: 0491-2525666, palakkad@iete.org
PATNA	: 092341-85408, patna@iete.org
PILANI	: 01596-252230, pilani@iete.org
PUNE	: 020-25449762, pune@iete.org
RAJKOT	: 0281-2572357, rajkot@iete.org
RANCHI	: 0651-2242266, info@ieteranchi.com
SIVAKASI	: 04562-235000, iete_svks@mepcoeng.ac.in
THIRUVANANTHAPURAM	: 0471-2554727, ietetrivandrum@gmail.com
TIRUPATI	: 09247007122, tirupati@iete.org
VADODARA	: 0265-2422475, vadodara@iete.org
VIAJYAWADA	: 0866-2550974, iete.vjc@gmail.com
VISAKHAPATNAM	: 0891-2586402, iete.vizag@gmail.com
WARANGAL	: 0870-2533737, warangal@iete.org

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Gummidipoondi Taluk,
Thiruvallur Dist - 601 206.

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Roll No: NPTEL22EE48S14520314

To
SHALINI
NO 1 SHANKAR NAGAR ,BHARATHI STREET,
VENBAKKAM, PONNERI
PONNERI
TAMILNADU - 601204
PH. NO :9003885996

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

of credits recommended by NPTEL:3
ditional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

SHALINI

for successfully completing the course

Computer Vision and Image Processing - Fundamentals and Applications

with a consolidated score of **45** %

Online Assignments	14.69/25	Proctored Exam	30/75

Total number of candidates certified in this course: **136**

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Thiruvallur Dist - 601 206.

Jan-Apr 2022
(12 week course)

Prof. Hemant B Kaushik
Head, Center for Educational Technology
NPTEL Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

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Not secure | https://www.quickcompany.in/patents/land-survey-and-registration-system-with-video-proofing-based-iot-hyper-ledger-cloud-module-...
HP Connected Special_Arrear_Exa...
QuickCompany.in Patents
DOCUMENTS AVAILABLE

INFORMATION DOCUMENTS

This invention employs a Blockchain system for storing video and location data collected by mobile cameras pertaining to land sales and registration. This invention consists of a frontend mobile application integrated with the mobile camera. The video of boundaries of the land to be sold is taken by both the seller and the buyer of the land at the same time with both their voices agreeing on the authenticity of the land boundary markers and other details of the land. The location of the land is taken in from GPS data along with the time and date. Another video of the actual registration of the land, that covers the documents involved, the registration of the new owner in the corresponding government office and the agreed price along with the transaction details are covered in that video. Both the land boundary video and the transaction video are sent to the server from the mobile via Internet. The received videos are divided into digital data chunks and stored into hyper-ledger blocks (Blockchain blocks). This makes all the generated video data tamper proof.

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Gummidipoondi Taluk,
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Application ID	202141058353
Invention Field	COMPUTER SCIENCE
Date of Application	2021-12-15
Publication Number	52/2021
Type	Published