Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 30/12/24

S. No.	Description		
1.	JNTUH/SBTET ID	9888-	221212 -161523
2.	Name of the Faculty	N. Jag	ja larni
3.	Educational Qualifications & Specialization		Bw. Bed.
4.	Designation	ASSb.	Professo
5.	Department	483	5
6.	Total Experience	Teaching: 25 monts Industry:	
7.	Date of Joining at SMSK/SPKG	23-10-2022	
8.	Joining salary	16,500	
9.	Previous Increment with date & Amount	Date: 1/1/2 4	
10.	Experience in SMSK/SPKG	25 Mont	S
		CLs: 12_	OD:
11.	No. of leaves / Memo during the Assessment year.	CCLs:	Memos:
•••	vear.	LOPs:	

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points, >/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	DiPloma	工/正	Basic English	951.	907.	10
2.	Diploma	工厂		95%	90%.	10
3.		正面				(0
4.	n g	回回				
5.						
			Total Score			



Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Admissions		ર્ગે∘રાક –રામ	io
2.	A A			
3	ŭ			
4				
-	Total	Score		

9

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

8

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.		*		
2.		<u>, , , , , , , , , , , , , , , , , , , </u>		
3.	s * • .			
4.				
5.			a a	
4	· ·	Total Sco	re	

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.						
2.						
3.						
4.						
		TOTAL SC	ORE			

Books/Book Chapter Details:

	Article / Book Details				Edition,	Dodo		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/Article)	Publisher Details	Volume and issue No. & page nos.	Date, Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.						-			
2.	,								
3.	1						_		
			To	tal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.								_		
2.				-						
				Tota	l Score	4.				

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
ı.							_
2.							-
,			Т	otal Score			

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.	100000			
		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	-
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

9

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 22/7/24

S. No.	Description	Į-
1.	JNTUH/SBTET ID	211741
2.	Name of the Faculty	G. varalakshmi
3.	Educational Qualifications & Specialization	M.Sc. B. ed (Ph.D)
4.	Designation	Assl- Prol
5.	Department	485
6.	Total Experience	Teaching: 34v/1 Industry:
7.	Date of Joining at SMSK/SPKG	20/12/2021
8.	Joining salary	27,000 /-
9.	Previous Increment with date & Amount	Date: Apri 2023 Amount: 3000/-
10.	Experience in SMSK/SPKG	2 yr 11 7 Months
		CLs: 141 OD: 5
11.	No. of leaves / Memo during the Assessment year.	CCLs: 08 Memos:
	June 2023 to June 2024	LOPs: 02

Objective:

OD: - 2 days - conferences - 23th 24th Feb-2024 2 days - Lab extend - 29th 30th Aug -2023 1 days - Bos work

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Samskruti College of Engineering & Technology Kondaper, Charkesar Municipality, Medchal (D) PRINCIPAL



Category 1:

Teaching, Learning & Evaluation (25)

18/25

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- · 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years- 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

	S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
7	. 1.	IB-lech 2022-23	III CSM-AGB	Actua learnings	76	100%	8
*	2.	IB.					
,	3.	IB. tech 2023-24	III CSD-AEB	12 11	554	100%.	
	4.			70			
	5.						
		L		Total Score			

Details =) CMRTC (Autonomous) PRINCIPAL

Randla Koya Sanstrut College of Engineering & Jechnology

Randla Koya Kundaburk Cinthespilmunicipality, Mountain (D) 2023

Kandla Koya Paper evaluator for 5 NTOH, But

Not wentabb [Feb-2024]

2

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships /student publications /IQAC/R&D / NAAC /NBA/NSS /Mentoring/ Admissions /Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	CHES dept) as well chairman to chemist		Sept-2023	
2.	chairman do chemist			
3	Academics	Exam Chemistry Subset	Feb-2024	
4		Markena for		
	Tot	al Score		

12/12

Counselled students 2023 in point of regularity 2024 studies & Discipline and fee collection also]

6. Academics

NBA [filing coork] 2023
NAAC [filing wonk] 2024
which is assigned by

PRINCIPAL De Moin example samskruti Collège of Engineering & Rochaloge V

Samskruti Collège of Engineering & Rochaloge V

Samskruti Collège of Engineering & Rochaloge V

Chemistry la E

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized National seminar etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Scor
1.	PhiD pursuing	2016 to till date		
2.				
3.	7			
4.	У.			
5.	100			
		Total Sco	ore	

Delivered and presentation in the Addional seminar organisal by department of chemistry, ANU campus Grantur during 23 & 24th Feb- 2024.

**X contibulate attached. PRINCIPAL Samskruti College of Engineering & Technology

Kondapur, Ghatkesar Municipality, Medchal (D)

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	Swelling studies of	16 Andback	5071	May - 2024	1462	10
2.	Hydrogels	Kemar	P(1854-1861			
3.						
4.						
×	Defailed paper	TOTAL SO			1	

Books/Book Chapter Details:

	Article / Book Details				Edition, Volume	Date,		Published / Edited	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Editor	
1.						1			
2.							-		
3.									
			T	otal Score	***************************************				

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										
2.										
			I	Tot	al Score					

Sponsored Research Project Details: **Project Duration &** Status Whether Period(For Ongoing / (Ongoing/Co Funding Principal Amount **Completed Projects)** Score S. No Title of the Project mpleted/Appl agency Investigator/Co-**Date of Application** investigator ied) (For Applied Projects) 1. 2. **Total Score**

Consultancy Project Details:

1	S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
	1.				
Г	2.				
			Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1	Punctuality	
2.	Professionalism	21
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
1 3	Total	

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	18	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30	5	
4.	Research & Related Academic Activities	30	- 10	
5.	Demonstration of GPREC Core values and Initiatives	5	5	
***	Total Score	100	48+5=53	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of

Signature of the Principal

Expected: 5000/HOD projud: 5000/First Recommendation:

PRINCIPAL

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - Offline attending FDP/Workshops/conferences
 - > Writing NPTEL/Any certification courses
 - > Ph.D review meetings
- 2. Remuneration for the following:
 - > 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less .
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - > Candidate should score minimum 45 points
 - Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

9/

SWELLING STUDIES OF PHYSICAL AND CHEMICAL CHITOSAN HYDROGELS

Gorriparthi Varalakshmi 1*, and Anitha C. Kumar 2 5

¹PhD Research Scholar, Department of Chemistry, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, AP, India.

Assistant Professor, Department of Chemistry, Samskruti College of Engineering and Technology, Ghatkesar, Hyderabad, Telangana, India.

² Professor, School of Chemical Sciences, Mahatma Gandhi University, Kottayam, Kerala, India. *Corresponding Author Email: vgoriparthi09@gmail.com

DOI: 10.5281/zenodo.11407444

Abstract

Hydrogels have been available for more than half a century and they have many uses in various practices ranging from industrial to biological. Hydrogels are a polymeric network that can able to absorb a large quantity of water and swells up to an equilibrium point. The water absorbing capacity of hydrogels depends on hydrophilic functional groups and space availability in the polymeric structure. Here in this work, we prepared hydrogels from an animal based natural polymer-Chitosan. Crosslinkers plays an important role in the properties of hydrogels. Chitosan hydrogels were prepared without crosslinker and by using different concentrations of glutaraldehyde, which is the most commonly used crosslinker. Chitosan hydrogels can hold a large amount of water by swelling. Swelling nature of uncrosslinked and crosslinked hydrogels were studied in aqueous medium at various temperature and in different PH mediums at different intervals of time.

Keywords: Chitosan, Glutaraldehyde, Swelling properties, Hydrogels.

INTRODUCTION

Hydrogels are hydrophilic polymer materials that are cross-linked, three-dimensional and can retain, swell, and hold large volumes of water or aqueous fluids (1). The associations are comprised of homopolymers or co-polymers and are insoluble due to the presence of chemical cross-links (tie-points, junctions), or physical cross-links, such as embarrassments or crystallites (2). These gels are effective in day-to-day life and used extensively in food, husbandry manufacturing, cosmetic make up foundations, medicine, and medical discourse etc. Currently, Hydrogel get wide orbit of applications because of their lower berth price, nonpoisonous, and environment-sociable nature. Hence, these are used as biomaterials that reveal sensible purpose in several fields of biomedical or therapeutic industry (3).

Chitosan, is a linear polysaccharide collected of β -(1-4)-linked d-glucosamine and N-acetyl-d glucosamine. Chitosan is derived from Chitin, which is extracted from hard skeleton matter of shellfish, lobster, shrimp, and crabs. The structure of Chitosan is shown in figure 1. It has lots of applications in the medical, health, and pharmaceutical industry because of its biocompatible nature. Any form of chitosan (solution, dryflakes, and fine powder) can dissolve in organic acids such as acetic acid, formic acid, tartaric acid, and citric acid of P^H <6. Crosslinked chitosan is frequently used to prepare microspheres of their form, they have been widely used for drug delivery such as antibiotics, anticancer agents, vaccines, etc. (4, 5). The positive amino group of chitosan is very active and readily binds with negatively charged surfaces such as mucosal membranes. The free amino group of chitosan can form crosslinked polymer networks with dicarboxylic acids to build up the material. It forms gels with several multivalent anions. The hydrogels of chitosan, like other hydrogels, contain much

COMMUNITY PRACTITIONER

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MAY Volume 21 Issue 05



UGC SPONSORED TWO DAY NATIONAL SEMINAR

ON

RÉCENT TRENDS IN SUSTAINABLE TECHNOLOGY AND ITS APPLICATIONS IN APPLIED SCIENCES (STAAS-2024)



23rd & 24th February, 2024

Organized by

Department of Chemistry, University College of Sciences, Acharya Nagarjuna University Nagarjuna Nagar - 522 510, Guntur District, Andhra Pradesh, India.

CERTIFICATE

This is to certify that Prof. / Dr. / Mrs. / Mrs
Department of Chemistry Samskruthi college of Engineering and Technology, thy devalue
has Participated / Presented a Paper (Oral / Poster) in the "Recent Trends in Sustainable Technology and Its
Applications in Applied Sciences (STAAS-2024)" entitled Characteristics of chiteson crasslinked
hydrogels during this Seminar.

Prof. D. Ramachandran

PRINCIPAL



Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part-I

2		Date:		
S. No.	Description	n ·		
1.	JNTUH/SBTET ID	1706-211216-160220		
2.	Name of the Faculty	Mr. K. Ganesh		
3.	Educational Qualifications & Specialization	M Tech (ECE)		
4.	Designation	Assistant . Professor		
5.	Department	ECE		
6.	Total Experience	Teaching: 4 years Industry:		
7.	Date of Joining at SMSK/SPKG	29-11-2022		
8.	Joining salary	18000/-		
9.	Previous Increment with date & Amount	Date: march /2024 Amount: 1500/-		
10.	Experience in SMSK/SPKG	1 year 7 months		
11.	No. of leaves / Memo during the Assessment year.	CLs: 10 OD: 3 CCLs: 6 Memos: LOPs: 5		

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

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Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

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Part-II

Category 1:

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- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result

• 05 point for students feed back

4M

• The faculty retention: >2 Years - 2 points ,>/ More then 3 Years - 5 points

2 M

- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	BTECH-EEE AE	II/I	active Learning	39%		
2.						
3.			2			
4.						
5.	-					
			Total Score			

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships /student publications /IQAC/R&D / NAAC /NBA/NSS /Mentoring/ Admissions /Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No. Academic / Administrative Responsibility		Work involved	Period	Score	
1.	AQAR	Criteria -1	Feb /2024 to may/2024	3	
2.	Admirsions	telealling	may-zone to till Now	5	
3	Department - Exam Incharge	Result out, Question paper	2029-2024	3	
4	NBA, NAAC, Autonomus NBA Appel, work	Collection	2023-24	2	
		al Score		13	

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S.· No.	Name of the activity	Period	% of marks obtained	Score
1.	Multiple Laser Alarm System	5 1 4 1 1 1 1 1 1 1 1 1		5
2.	using of ARDVINO			
3.				
4.	4			
5.				
		Total Score	2	5

Category 4

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

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Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	Lung Concer Detection using Image processing	Ars anton				
2.	Techniques					
3.	buildple Laser alarm					
4.	System using of ARDUM					
		TOTAL SC	ORE			

Books/Book Chapter Details:

	Article / Book Details				Edition,	Date,	· ·	Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	- 0
1.	=								
2.									
3.									
			Te	otal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										
2.										
								*		
				Tota	al Score					

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							
2.	Was and the second seco						
- 2	2	71	T	otal Score			

Consultancy Project Details:

S. No.	Name of Consultancy Pr	oject	Consulting / Sponsoring Agency	Amount	Score
1.					if .
2.					
		To	otal Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	•	Score
1	Punctuality		
2.	Professionalism		
3.	Willingness to Learn, Work	*	
4.	Mentoring Skills	•	
5.	Cordiality and Team Spirit		
	Total		

PRINCIPAL

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20		
2.	Administrative Responsibilities	15		
3.	Skill Up-gradation Activities	30		
4.	Research & Related Academic Activities	30		
5.	Demonstration of GPREC Core values and Initiatives	5		
7	Total Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date:	20	70	2024

S. No.	Description			
1.	JNTUH/SBTET ID	6470-150408-192956		
2.	Name of the Faculty	mr. V. Shankar		
3.	Educational Qualifications & Specialization	M. Tech & ECE		
4.	Designation	ASSIStant Professor		
5.	Department	ECE		
6.	, Total Experience	Teaching: 11 Years Industry: -		
7.	Date of Joining at SMSK/SPKG	15/12/2022		
8.	Joining salary	34,0001-		
9.	Previous Increment with date & Amount	Date: March 24 Amount: 1500 -		
10.	Experience in SMSK/SPKG	1 year 7 months		
1		CLs: 12 OD: 10		
11.	No. of leaves / Memo during the Assessment year.	CCLs: 14 Memos:		
11,	No. of leaves / Metho during the Assessment year.	LOPs:		

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)PRINCEPAL

Samskruti College of Engineering & Technology
Category 5: Demonstration of SMSK/SPKG Core values Koxt/britiativesesar Municipality, Medchal (D)

(Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result

08M

05 point for 60 - 70% result

05 M

05 point for students feed back

• The faculty retention: >2 Years - 2 points, >/ More then 3 Years - 5 points

2 M

- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	Brech-DS	TIW	active learning	90%		3
2.	Brech-ECE MPMC	WII	active learning	65%		3
3.	B.TECH-ECE	回一回	active rearning	67%	And the second	3
4.	B. Tech EEE	II	Experitial Learning	94%		2
5.	,	, u				
			Total Score		-	3

9

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships /student publications /IQAC/R&D / NAAC /NBA/NSS /Mentoring/ Admissions /Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	ABAR	criteria-1	Feb 2024+10	5
2.	Department Exam Inch		9000 91, 40	2
. 3	NBA, NAAC, AUTODOMIN	Exam schedules, a	Vin Jole	3
4	NBA APRRI. WOVE mentor	collection.	2013-24	
		al Score		10

PRINCIPAL

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	offline FDP-salesforce	June 19, 2023- June 25	60%	5.
2.	NPTEL ISWAYAM COXTITI	Jah 2023 - Apr 2024	4 certificates	167
3.	Cations		CN C PALM	
4.	wifi Robot Car-works		737.	5
5.	PHD	Registered 2024 June.		10
		Total Score		4830

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

3

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	FORM EXA Advance	FIXT Author	(12/10.	26-05-2024	2347 -	
2.	GIS mapping preci		671-676	0.03 2021	3657	5
3.						
4.						
		TOTAL SCO	DRE			6

Books/Book Chapter Details:

	Article	Book Details			Edition,		T	Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Date, Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	Score
1.									
2.									
3.									
			To	tal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.	1									
2.				-						
				Tota	al Score					

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.	1 H						
2.						Y	
			T	otal Score		PRINCIPAL	-

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.			7,	
2.	Si sus	,	*	1 -
		Total Score		-

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.,.	Punctuality	
2.	Professionalism	1
3.	Willingness to Learn, Work	
4.	Mentoring Skills	* / / su
5.	Cordiality and Team Spirit	
1.0	Total	

nskruti College of Engineering & Technology r, Ghatkesar Municipality, Medchal (D)

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	18	
2.	Administrative Responsibilities	15	10.	
3.	Skill Up-gradation Activities	30	30	
4.	Research & Related Academic Activities	30	5	
5.	Demonstration of GPREC Core values and Initiatives	5	5	
Total Score		100	68	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

S. No.	Description	Date: 20 H2
1.	JNTUH/SBTET ID	6498-150420-141449
2.	Name of the Faculty	S. VAMSHI KRUSHNA
3.	Educational Qualifications & Specialization	M. Tech (CSE)
4.	Designation	Asst. Prof., HOD (CSD)
5.	Department	CSE (DS)
6.	Total Experience	Teaching: 14 Industry:
7.>	Date of Joining at SMSK/SPKG	24-06-2016
8.	Joining salary	22,000/-
9.	'Previous Increment with date & Amount	Date: 01/04/2023 Amount: 24,500
10.	Experience in SMSK/SPKG	Poesent-Byrs Prev-3/05
11.	No. of leaves / Memo during the Assessment year.	CLs: 12 OD: 9 CCLs: 8 Memos:

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

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Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	CSM-JAVA	叮叮	BB, PPT	54%		
2.	CSD-DBMS	卫工	BB	71%	4	08
3.	CGD-ALB	可工	BB, PPT	55%		
4.	Paper		Sidhartha college,			02
5.	faculty	A CONTRACTOR OF THE CONTRACTOR	8 yrs 1 Month			05
	Closition		Total Score		a e ^{tt}	15

6. Faculty-Feedback - 4

Total . 19

9/

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
i.	NAAC ABAR	Criteria-5 2021-22, 2022-23	2023-24	5
2.	Admissions	worked for csD	2023	4
3	other	website, Brochure,	2022-23	4
4				
	To	tal Score	1 1111	12

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	NPTEL - PPS	JAN-APR -2024 (12 Weeks)	68%	5
2.	NPTEZ-Introduction	JAN-MAR-2024	72%	_
3.	Developed E-content for PPS, DBMS, JAVA	2022-23		5
4.	FDP (on AWS)	21st Aug 2023 to	Participation.	5
5.	4	0		
		Total Score)	10+

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Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	Inspecting solar	6 . Vamshi	Volume	IX June-202	2366-	5
2.	Panels Thoough	6 . Keesthan	aissue 1	_	1.31	
3.	, , ,	SK. Akheel				
4.	and Doone Techno	logy Manich	van			
		TOTAL SC				5

Books/Book Chapter Details:

	Article / Book Details				Edition,	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.		8						li li	
2.									
3.	,								
			To	otal Score			l .		

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										
2.										
		I		Tot	al Score					

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							
2.				-			1
,	£		T	otal Score			



Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.	*			
2.		2.8	·	
		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	n 5 E
2.	Professionalism	
3.	Willingness-to Learn, Work	
4.	Mentoring Skills	
5. .	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20 +5	15+4	
2.	Administrative Responsibilities	15	13	
3.	Skill Up-gradation Activities	30	10+(00	
4.	Research & Related Academic Activities	13/10 25	5	
5.	Demonstration of GPREC Core values and Initiatives	5		
1	Total Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

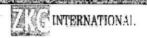
Signature of the HoD

Signature of the Principal

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - Offline attending FDP/Workshops/conferences
 - Writing NPTEL/Any certification courses
 - Ph.D review meetings
- 2. Remuneration for the following:
 - > 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less .
 - 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - Candidate should score minimum 45 points
 - > Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

PRINCIPAL Samskruti College of Engineering & Technology



UGC APPROVED | WEB OF SCIENCE INDEXED | ESTD Year: 1995

ISSN: 2366-1313 | web: http://www.zkginternational.com | e-mail: info@zkginternational.com

CERTIFICATION OF PUBLICATION

This is to certify that the paper entitled

"INSPECTING SOLAR PANELS THROUGH COMPUTER VISION AND DRONE TECHNOLOGY"

Authored by:

Mr. S. Vamshi Krushna, Siripuram Keerthana, Shaik Akheel, Nomula Mani Charan, Alimineti Madhu

Samskruti College of Engineering & Technology, TS, India, has been published in ZKG INTERNATIONAL JOURNAL, VOLUME IX, ISSUE I, JUNE 2024



Editor-In-Cheif ZKG INTERNATIONAL



8

PRINCIPAL





NPTEL Online Certification

(Funded by the MoE, Govf. of India)

This certificate is awarded to

VAMSHI KRUSHNA S

for successfully completing the course

Introduction to Programming in C

with a consolidated score of

72

Online Assignments 24.46/25

46/25 | Proctored Exam

48/75

Total number of candidates certified in this course: 2645

Jathish

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur Jan-Mar 2024

(8 week course)

Prof. Satyaki Roy

NPTEL Coordinator



Indian Institute of Technology Kanpur

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No. of electrome comparable Page

B

PRINCIPAL
Samskruti College of Engineering & Technology
Kondapur, Ghatkesar Municipality, *Medchal (D)

BUNDARICIE





NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to VAMSHI KRUSHNA S

for successfully completing the course

Problem Solving through Programming In C

with a consolidated score of

Online Assignments | 20.35/25 | Proctored Exam

Total number of candidates certified in this course: 2979

Jan-Apr. 2024

(12 week course)

Prof. Haimanti Banerji Coordinator, NPTEL IIT Kharagpur



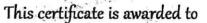
Indian Institute of Technology Kharagpur



NPTEL-AICTE Faculty Development Programme



(Funded by the MoE, Govt. of India)



VAMSHI KRUSHNA S

for successfully completing the course

Problem Solving through Programming In C

with a consolidated score of 68 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Jan-Apr 2024)

Roll No.: NPTEL24CS42S55740833*

Duration of NPTEL course : 12 Weeks

PRINCIPAL



NPTEL-AICTE Faculty Development Programme



(Funded by the MoE, Govt. of India)

This certificate is awarded to

VAMSHI KRUSHNA S

for successfully completing the course

Introduction to Programming in C

with a consolidated score of 72 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

(Jan-Mar 2024)

Roll No: NPTEL24CS02S357103670

Duration of NPTEL course 8 Weeks

The candidate nasstride Mile above course through MOOCs mode that submitted couline assignments and based procedured exams.

Table cartificate is the reference plable for promotions under CAS as bee Alca Enothing tions dated, 16° Nov. 2025, similar to other refresher definition courses.

F.No. Alcate/Ried /FDP through MOOCs / 2023.



DEPARTMENT OF CSE









Faculty co-ordinators:

Mr.V.Pranay

Dr.Amita Johan

Mrs.A.Rajini Devi



INFINITY 2K24 HACKATHON

Registration fee/-400

STUDENT

COORDINATOR

1)Ashray-9206587777 2)Sneha-8247563703

3)Pooja-9505120078 4)Dharnesh-9063574555

5)Bharath- 9392378965 6)Rithika-9963491324



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- WEB DEVELOPMENT WITH REACT JS
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Spot Registrations are Available on 18th!!!

Participation Certificates will be Issued!!!!

Convenor:

Mr.K.Vamshee Krishna, HOD CSE

Co-Convenor:

Mr.S. Vamshi Krushna, HOD CSD

Prizes Per event:

Chairman:

Sri.A.V.Ramana Reddy

Principal:

Dr.C.Udaya Kiran

Secretary:

Sri.M.Rajeendra Krishni

Director:

Dr.M.Ramakanth Reddy

3rd:1500/-)

8

5000/- 2nd: 3000/-

9



Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 22/7/2024

S. No.	Description	
, 1.	JNTUH/SBTET ID	5076-220610-112954
2.	Name of the Faculty	SACHEN GERDHARL CHANHAM
3.	Educational Qualifications & Specialization	M. TEUT (CCSE), PHD (Persuing)
4.	Designation	ASSISTANT PROFICESDI
5.	Department	CSD
6.	Total Experience	Teaching: 9.5 \s Industry: -
7.	Date of Joining at SMSK/SPKG	03 June 2022
8.	Joining salary	39,800/-
9.	Previous Increment with date & Amount	Date: Amount: 12.00
, 10.		24x)-1month-19 day's
, 10.		CLs: 12 OD: -
		CCLs: _ Memos: _
11.	No. of leaves / Memo during the Assessment year.	LOPs: O2

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

PRINCIPAL

Samskruti College of Engineering & Technology

Kondapur, Ghatkesar Municipality, Medchal (D)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	de by turner	IN 20 As	team-based reasoning	4410	100%	10
2.	SCATOLUSS D	My 12		88%	0/201	,
3.	app Baharan			94%	1007)0	
4.	-11-	-u-		940/4	100%	
5.	sofflay,	四叫业	-	86%	100%	
	***************************************		Total Score	•		D

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	snident mini project	Incharge	2023-14	_
2.				
3		TO THE RESERVE OF THE PARTY OF		
4				
	Tota	l Score		0

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

	Period	% of marks obtained	Score
Scopu based Johrnal	2023-24	100%	
CAUSE-erra centoforto	2023-24	98%	
Introduction to personalism	2-023-24	95%	
& Content bored learning			
	Total Sc	ore	10
	Article Course-end centerate Introduction to personation	CAVISE-end centefords 2023-24 Introduction to personalise 2023-24 S content boted luming	Article Cause-end custofinds 2023-24 98% Introduction to personalise 2023-24 95%

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	AN APPROACH TO MOYTE REGIM SYSTEM	3.C.	Volume -05	12 Dec-2023	2582-5248	~
2.	MOVIEREUMMEND. ATLAN SYSTEM	S.G. CHAWHAN	volume-08	02 Feb-2024		5
3.	computational -	S-Q:		03 Ang 2015	_	~
4.		The second secon				3
		TOTAL SC	ORE			10

Books/Book Chapter Details:

	Article / Book Details				Edition,	Date,		Published	Score	
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	(As Appeared on the Book/	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.										
2.										
3.								-		
			To	otal Score						

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.								_		
2.	/									
				Tota	al Score					

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							
2.						and the second s	
			Т	otal Score			1

Consultancy Project Details:

No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.				-
	1	Total Score		-

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution
1.	Teaching, Learning & Evaluation	20+	l In	Assessment
2.	Administrative Responsibilities	15		
3.	Skill Up-gradation Activities	30	0	
4.	Research & Related Academic Activities	36°25	10	
5.	Demonstration of GPREC Core values and Initiatives	5	(5	
T	otal Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - Offline attending FDP/Workshops/conferences
 - > Writing NPTEL/Any certification courses
 - > Ph.D review meetings
- 2. Remuneration for the following:
 - ➤ 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less .
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - Candidate should score minimum 45 points
 - Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

			Date: 20-07-2023
S. No.	Description		
1.	JNTUH/SBTET ID	4177-1603	302-154739
2.	Name of the Faculty	MR KORIVI VAI	MSHEE KRISHNA
3.	Educational Qualifications & Specialization	RESEARCH SCHOLAR	CH(CSE), IN AKU UNIVERSITY , RE, M.P.
4.	Designation	Assistant Professor. Head	of the Department of CSE.
5.	Department	Computer Scien	ce & Engineering
6.	Total Experience	Teaching: 8Yr 8 Months	Industry: 1 Yr 5 Months
7.	Date of Joining at SMSK/SPKG	21-12	2-2015
8.	Joining salary	125	500/-
9.	Previous Increment with date & Amount	Date: 10-04-2023 Am	nount : 30000
10.	Experience in SMSK/SPKG	8Yr 8	Months
		CLs: 07	OD: 02
11.	No. of leaves / Memo during the Assessment year.	CCLs: 07	Memos: Nil
	The of feat ear in the management year.	LOPs: 0	

Objective:

To ensure that the faculty would enhance their academic credentials in line with SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

PRINCIPAL
PRINCIPAL
Samskruti College of Engineering & Technology
Shotkesar Municipality, Medchal (D)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points, >/ More than 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	DS	II-I CSM	Blackboard & PPT	75%	68 classes	08
2.	DS	II-I CSD	Blackboard & PPT	82%	65 classes	10
3.	FLAT	III-I CSE	Blackboard & PPT	76%	67 classes	08
4.	FLAT	II-II CSM	Blackboard & PPT	88%	65 classes	10
5.	BDA	III-II CSD	Blackboard & PPT	95%	61 classes	10
6.	Feedback (Ds,Flat, BDA)					4
7.	Faculty Retention					5
8.	Power BI, Django Workshop	II CSM,CSE, CSD	Peer learning			3
9.	M.Tech		G.VIVEK (17U11D5802)			2
10	Paper Evaluation	II-I Regular Autonomous	Siddhartha College of Engineering & Technology	We work to the least up on	-	2
			Total Score			23.2

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Please Find Annexue - I

PRINCIPAL STachnology

Samskruti College of English Medicinal (B Kondapur, Ghatkesar Municipality, Medicinal (B

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilities such as student's internships /Student Publications /IQAC/R&D / NAAC /NBA/NSS /Mentoring/ Admissions /Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **Proper Office Order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Student Publications	Assisted as a Project Guide for CSE, CSD, CSM students A.Y 2023-24	2023-2024	1
2.	IQAC NAAC and NBA files preparations. Budget Files, Academic Calendars		2023-2024	
3.	R&D	Applied R&D center for college for the A.Y 2023-2024 involved all work and files and lab preparation and documentation at the time of Inspection.	2023-2024	-
4.	NAAC	Worked for NAAC criterion 5 in charge and done files for Inspection Work started from 2022 November to 2023 June	2022-2023	5
5.	NBA	Worked as NBA Coordinator for Dept of CSE, done files for Inspection	2022-2023	5
6.	Admissions	Worked for CSE, CSM admission in all phases.	2023-2024	2
7.	Autonomous	Worked as a department in charge and files prepared for autonomous Inspection	2022-2023	2
8.			0	
	To	otal Score		15

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Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	Higher Degree: Research Scholar in Abdul Kalam University, Indore, M.P.	2018-2024	Grade-A	10
2.	e-content developed: Prepared E- Content for subjects, Data Structures, FLAT OOPs through C++ Java Compiler Design BigDataAnalytics	2023-2024		5
3.	Offline FDP's: AICTE (ATAL) faculty Development Program on Generative AI in Education at ACE Engg College	05-02-2024 to 10-02-2024	Grade A	5
4.	A-Iblistic Apribach for Systainable Chargy, Konstu.	22-09-05 to 22-09-10	-A	5
5.	ONEWEEK, National level	21-08-23 to 25-08-23	A-	5
	FDP, STANCEY Gloge	Total Score	e	20 +

TOPIC! AND - cloud.

-MNEXURE-III

Samskruti College of Engineering & Technology
Kondabur, Ghatkesar Munic

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	Edge Assisted me	K. Vamshee	VOLLINE	JINE2014	a366-	5
2.	-torrest and Smoles	Q. Vandue	THOLDINE	JONE 2024	2266-	5 .
3.	Bediction of Titanic	K. Vanhee	Volumeix	JUNEJONY,	9366-B13	5
4.				-/-		
		TOTAL SC	ORE			15

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Books/Book Chapter Details:

S. No	Article / Book Details				Edition,	Date,		Published	Score
	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.									
3.						**-			
			To	otal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.	Design & Developre	4 of (IM	DIA)	21043U		28/06/2013	1 09/200g	119/23		1
2.	automote	7								
		****		Tota	l Score	1				1

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							
2.						• ***	-

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.		-		-
2.				
	7	Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20+5	23.09	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30	30	
4.	Research & Related Academic Activities	4025	15+1=16	
5.	Demonstration of GPREC Core values and Initiatives	5		
,	Total Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

2/

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - ➤ Offline attending FDP/Workshops/conferences
 - Writing NPTEL/Any certification courses
 - > Ph.D review meetings
- 2. Remuneration for the following:
 - 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less.
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - > Candidate should score minimum 45 points
 - Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

Staff Performance Appraisal and Development System (FPADS)

S. No.	Description	xi ^e = v
1.	Name of the Staff	DPratyusha
2.	Educational Qualifications	Bitech
3.	Designation	office Assistant
4.	Department	CSE
5.	Total Experience	lomonths
6.	Date of Joining at SMSK/SPKG	०५१०१२०२३
7.	Joining salary	11000 -
8.	Previous Increment with date & Amount	Date: Amount :
9.	Experience in SMSK/SPKG	Iomonths
10.	No. of leaves / Memo during the Assessment year	CLs: g OD: CCLs: 4 Memos:

Current work Role & Key Achievements:	
office Assistant	
المعالمة الم	
2. Online Exam Invigilations, Admission work	
Strengths:	
poick learner	
1. GOICK TEATHEY	
2.	
2.	
Areas for Improvement:	
1. Some times struggle in time management, try work in time	to complete
2. improve communication skills	- от на таку верениция по было разращения верения по соме
Goals for Next Year:	
1. improve communication skills	
2. The second of	The state of the second



Performance Criteria: 1. Job Knowledge and Skills: Exceeds Expectations o Meets Expectations o Needs Improvement o Comments: -----2. Quality of Work: Punctuality: o Exceeds Expectations Meets Expectations o Needs Improvement o Comments: -----3. Efficiency: o Exceeds Expectations o Meets Expectations o Needs Improvement o Comments: -----4. Teamwork and Collaboration: o Exceeds Expectations Meets Expectations o Needs Improvement Comments: ----5. Communication: o Exceeds Expectations Meets Expectations Needs Improvement Signature of the Staff Signature of the HOD Signature of the Principal

Reporting Head Assessment:



Samskruti College of Engineering & Technology

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

	<u>rane-i</u>	Date: 20 7 24
S. No.	Description	. , ,
1.	JNTUH/SBTET ID	6586-210701-173457
2.	Name of the Faculty	Venula Pranay
3.	Educational Qualifications & Specialization	M. Tech (COF)
, 4.	Designation	Asst. Profesior
5.	Department	CSE (DS)
6.	Total Experience	Teaching: 3.4 Y Industry:
7.	Date of Joining at SMSK/SPKG	26 04 2021
8.	Joining salary	165601-
9.	Previous Increment with date & Amount	Date: APR -23 Amount: 11500 1-
10.	Experience in SMSK/SPKG	3.4 YEARS
11.	No. of leaves / Memo during the Assessment year.	CLs: 10 OD: 16 CCLs: 09 Memos: — LOPs: 15

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points, >/ More then, 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	Structures	II/I CSM	BB, PPT	78%	98%	08
2.	Data Structures	II/I CSM	BB, PPT	72 %	100%	08
3.	compiler Design	TILICSO	BB, PPT	81 1.	95%	10
4.	Web O Progrania	TESM	BB, PPT	76.1.	100 %	08
5.	Data Mining	W/P CSE	BB, PPT	45%	90%	001
			Total Score		· · · · · · · · · · · · · · · · · · ·	1

6. DBMS II-IRCSE BB, PPT 66%. 90%	05
7. Paper Evaluation & complete	08
7. Paper Evaluation: CMR/Online/Detashutur - 8 Faculty Retention: 3 years 4 Mount of Engineering & Technology 9. Experiential Learning: Barrashur College of Engineering & Medichal (1) 10 Teed both	05
9. Experiential leaving: 1 Sanskrut Contractions Municipality	17+4

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications /IQAC/R&D/NAAC/NBA/NSS/Mentoring/ Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
i.	NAAC (ARAR).	CRITERION FILES	23-24 4	5
2.	NBA	CRITERION FILES	23-24	5
3	MENTORING	IV CSD	23-24	24
4	MENTORING	II CSD-B	23-24	1
	To	tal Score		III

5. BOS-MEMBER CED

23-24

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

ANNEXURE -II

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	Fop on cloud Toprastructure	21 Aug -25 Aug		5
2.	FOP ON POWER-BI	4 09 - 9 9 23		5
3.	ATAL Acadiny Fop	5/02/24-10/2/24		5
4.	ATAL Academy For E-contents for subjects DBMS, DS, CD, DM	2023-24 9 2022-23		5
5.				
		Total Score	e	15

= 20

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed
 carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K, with a maximum of 5 points.

ANNEXURE - III

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	Benchmore of Date prepartieson method	The Part Market	IX, Isene 1	June-2024 Jane-2024	23.66-	5
2.	Offense language	V. Prancy	1x, Iccuel	The -2024	2366-	5
3.	- Continuing					
4.						
		TOTAL SC	ORE	Annual Committee		TO

Books/Book Chapter Details:

	Article /	Book Details			Edition,	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.									
3.									
		L	To	otal Score		Lessans and the second second second	Armennessen		

$Patents \, / \, Transfer \, of \, Technology \, / \, Trade \, Marks \, / \, Copy \, Rights \, / \, Any \, Other \, Intellectual \, Property \, Rights \, Details: \, Copy \, Rights \, / \, Copy \, Rights \, /$

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										***************************************
2.					Profesion (Indiana di Assanci Paul					
				Tot	al Score					

Sponsored Research Project Details: **Project Duration &** Whether Status Period(For Ongoing / Funding (Ongoing/Co Principal Title of the Project Score Amount Completed Projects) agency Investigator/Completed/Appl Date of Application (For Applied Projects) investigator ied) 1. **Total Score**

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				1
2.				
		Total Score	· · · · · · · · · · · · · · · · · · ·	

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20+5	17+4=21	
2.	Administrative Responsibilities	15	14	
3.	Skill Up-gradation Activities	30	15+5=20	
4.	Research & Related Academic Activities	3825	10	
5.	Demonstration of GPREC Core values and Initiatives	5		
	Total Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty the Dringipal

Signature of the HoD

Signature of the PRINCIPAL

4. 86,000/

Topledol: 56,000/-

Samskruti College of Engineering & Technology Sameking Coneke of Engineering of Techniques, Wedchal (D)

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

S. No.	Description	
1.	JNTUH/SBTET ID	9473-230413-143532.
2.	Name of the Faculty	M.B. BHAVANI
3.	Educational Qualifications & Specialization	M. Tech [CSE]
4.	Designation	_
5.	Department	Competer Cierco & Englance
6.	Total Experience	Assistent Professa ComputerScience & Engineer Teaching Olys Industry:
7.	Date of Joining at SMSK/SPKG	31/01/2023
8.	Joining salary	25,000/-
9.	Previous Increment with date & Amount	Date: Amount :
10.	Experience in SMSK/SPKG	Olyr 5 months
11.	No. of leaves / Memo during the Assessment year.	CLs: 1 OD: 08 CCLs: 04 Memos: -

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiative college of Engineering & Technology
(Max. Points 5) Kondapur, Ghatkesar Municipality, Medchal (D)

D.M.

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	Information Relieved systems (IRS) (CSE, CSO, CSM)	711 -工	Black Board & Presentation	CSE-741. CSD-961. CSM-784.	827·	10
2.	CSM-Data	11-1 csm-p	4	72 y.	85%	_
	Discrete Mathe matics (CSE)	т - <i>П</i>	Black Board	62%	90%	•
4.	Discrete (CSO) Mathematics	11-1	Black Board, PPT	20%	80%	
3	Pisuete Mathe maties(CsM)	リ ーア	Black Board, PPT	59y.	80%	
			Total Score			

6.	traluation in JNTUH	on (Tyear) Bikch	-	2		,
ゴ・	-Feed	ball -	_	15	PRINCI Samskruti College of Eng	incoming & lechnology
4:	C content.	Tola	1	03	Samskruti College of Eng Kondapur, Ghatkesar Mu	nicipality, Medchal (D)

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	STUDENT INTERNATION	p Registrations & Participa	2023-2024	5
2.	Mentoring (coordinate)CSM-11-I	2023 - 2024	2
3	Mentoung	CSM- II-I (ARB)	2023-2024	2
4	SPOC for AWS	Internehinas Degiotatus	2023-2024	5
	Tot	tal Score		14

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	WADWARE-FOUNDATION	March - 2023-2024	80%.	5
2.	FOP_TASK	March (14,15,16) 23-24		5
3.				
4.				
5.				
		Total Score	e	0)

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.						
2.	C					
3.			-			
4.						
		TOTAL SC	ORE			

Books/Book Chapter Details:

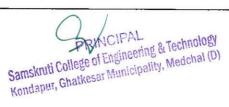
	Article	Book Details			Edition,	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.							-		
3.									
			Te	otal Score		L	L	L	

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.	-						•			•
2.							-	1		
		J		Tot	al Score	! .		<u> </u>		

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/App! ied)	Project Duration & Period(For Ougoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.	#13rt-r	×					
2.				*****			1
	·		, 1	Total Score			-



Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.				
		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20-45	15+3	
2.	Administrative Responsibilities	15	14	
3.	Skill Up-gradation Activities	30	10	
4.	Research & Related Academic Activities	3825	0	
5.	Demonstration of GPREC Core values and Initiatives	5		
•	Total Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

of the Faculty

Signatul

Signature of the Principal

Expected Salory: 4-0,000 -

DS Lato.
HoD Recommend: 36,000 [

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 20/7/2024

S. No.	Description	
. 1.	JNTUH/SBTET ID	4655-170119-064811
2.	Name of the Faculty	AVULLA RAJINI DEVI
3.	Educational Qualifications & Specialization	M. Tech- CSE
4.	Designation	Assistant Professor
5.	Department	CSE
6.	Total Experience	Teaching: 34-5 Industry:
7.	Date of Joining at SMSK/SPKG	07/09/2021
8.	Joining salary	16,000/-
9.	Previous Increment with date & Amount	Date: 1/4/2023 Amount: 10,000
. 10.	Experience in SMSK/SPKG	3 483
		CLs: 13 OD: 14
11.	No. of leaves / Memo during the Assessment year:	CCLs: 4 Memos: 0
		LOPs: O

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points, >/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	IV-CSE C&NS	ローエ	BB, PPT	76.1.	85.1.	08
2.	Ⅲ-CSE STM	<u>m</u> - <u>m</u>	BB, PPT	891/	60901.	10
3.	Ⅲ-CSE CN	四-工	BB, PPT.	79.1.	90-1.	08
4.	回-CSP CN	回-エ	ВВ, РРГ	83.1.	90%	10
5.	M-CSD C&NS	回 - 正	BB, PPT	5.6.1.	90-1.	
			Total Score			0,9

* Paper Evaluation: CMR /online & Taculty Retention: 24 care 10 MOR	valuation - 9.
- Foulty Retention : 24 care 10 MOR	ths -2
	Sam statiti bullogo of English Medchal (D)
* Experimental learning; ppT Presental	Kondapur, Gnatkesar Municipality, Medchal (D)
* Feed balk	3
	17

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications /IQAC/R&D/NAAC/NBA/NSS/Mentoring/ Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Student Internship	IBM SKIIIBUILD, EXCELR	2023-24	2
2.	NBA	CRITERIA FILES	2022-2023	5
3	NAAC	CRITERIA - 2 DIAC ARAR	2021-2022	5
4	MENTORING	4th Year Students	2022-2023	2
	Tot	tal Score		14

5. Hackathon B. Tech 2nd, 3rd, 4th 2023-24 Coordinator Verent Students.

6. Bos member CSE 23-24

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	FDP. Attended for Saleshore Workshop in VBIT	19-6-23 to 23-6-23		5
2.	Wadhwani foundation	March.		5
3*	Honeywell (ICT Academy)	25-8-2023 to 14-9-23		4
4.	E- Content developed C& NS, CN, STM previous of	2022-2023		5
5.	Cohoxt-8	5		
		Total Score		19

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

PRINCIPAL

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	AUTOMATED RESUME SCREENING USING NU	A Rajini Devi	1X, ISSUE	The state of the control of the state of the	2366-	5
2.	PREDICTION USING SML	A. Rajini	IX, ISSUE,	JUNE 2024	2366 -	5
3.						
4.						
		TOTAL SC	ORE			10

Books/Book Chapter Details:

S. No	Article / Book Details				Edition, Volume	Date,		Published	Score
	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.									
3.									
			To	otal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
2.										
		1		Tot	al Score					

Sponsored Research Project Details: **Project Duration &** Whether Status Period(For Ongoing / (Ongoing/Co Funding Principal S. No Title of the Project Completed Projects) Score Amount agency Investigator/Completed/Appl Date of Application (For Applied Projects) investigator ied) 1. 2. **Total Score**

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.			-	1
2.				
71		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20+5	13+6=19	
2.	Administrative Responsibilities	15	14	
3.	Skill Up-gradation Activities	30	10+9=19	
4.	Research & Related Academic Activities	3025	10	
5.	Demonstration of GPREC Core values and Initiatives	5		
7	Total Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the HoD

Signature of the Principal

For Relambel: 46,000

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

S. No.	Description	/
1.	JNTUH/SBTET ID	24017/21018
2.	Name of the Faculty	K. Sowmya
3.	Educational Qualifications & Specialization	MSC, B. Ed
4.	Designation	Assistant Professor.
5.	Department	HE65
6.	Total Experience	Teaching: 5. 4 yr Industry: 4 yr
7.	Date of Joining at SMSK/SPKG	23-08-2019-
8.	Joining salary	10,000/-
9.	Previous Increment with date & Amount	Date: 15001 - Amount : 100 2021 Dec 20
10.	Experience in SMSK/SPKG	5.4yrs.
		CLs: 10 OD: 03
11.	No. of leaves / Memo during the Assessment year.	CCLs: Memos:
11.	110. of leaves / friend daring the Assessment year.	LOPs: 10

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Samskruti College of Engineering & Technology Kondapur, Ghatkesar Municipali v 2,2,2

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Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- · 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	Diploma	I I,I	Challet Book	45.1.	904.	-
2.						
3.						
4.						
5.						
	1		Total Score		1	

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Academíc	IQAC /		
2.	Academic	NAAC/		
3	Afadraic	NBA		
4	Addnission work	Telecalling colleg	2020-2021	
	То	tal Score Dunla, De	getal morley	

Academic _ Mentoring/

6/



Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	-Foundational scrence	8th to 10th Aug S	4	
2.		•		
2	EDP on Mastering asserted	n		
4 .	milta Latex Tools	12-11-24 to 16-11-24		
5.				
		Total Score	e	
			The second secon	

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.						-
2.						
3.						
4.						
		TOTAL SC	ORE		ÿ.	

Books/Book Chapter Details:

	Article /	Book Details			Edition,	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.					£				
2.	_		•						
3.									
	•	•	To	otal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.	in the second se									
2.										
	,*			Tot	al Score		<u> </u>		L.,	

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.	, , , , , , , , , , , , , , , , , , , ,			111111		W.S.	
2.							
,			7	Total Score	/		

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.				
		Total Score	15	

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

8

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	20	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30	20	
4.	Research & Related Academic Activities	30	,	
5.	Demonstration of GPREC Core values and Initiatives	5		
•	Total Score	100	55	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty
the Principal

Signature of the HoD\?

Signature of

9/

Staff Performance Appraisal and Development System (FPADS)

Date: 08/11/24 S. No. Description 1. Name of the Staff M. SAIDULU **Educational Qualifications** B.A, M. PED 2. 3. Designation PHYSICAL DIRECTOR 4. Department H8S 5. Total Experience 20 years 6. Date of Joining at SMSK/SPKG 17 - 11 - 2022 7. Joining salary 25,000/-Date: Amount: 8. Previous Increment with date & Amount Dec - 2023 AS 4000/-9. Experience in SMSK/SPKG 2 years CLs: OD: CCLs: Memos: 10. No. of leaves / Memo during the Assessment year. LOPs:

Current work Role & Key Achievements:

- 1. Conducted Intramulal sports for Polytechnic, Engineering & Pharmacy in the year 2023.
- 2. Kabaddi team participated in JNTUH Selection & Athletics JNTUH Selection
- 3. Ow b. tech 3 year four students have participated in Mixed Netball nationaly which is conducted in Bhopal on sep 7th to 9th 2024.

 Strengths:
 - 1. I connect well with students, encouraging them to join in sports and supporting those who compete.
 - 2. I co-ordinate sports events smoothly, handling scheduly and organising townsments.

Areas for Improvement:

- 1. I would like to learn new strategres to engage more students in sports, especially those less interested in physical activity.
 - 2. I want to work on handling multiple taste more efficiently.

Goals for Next Year:

- 1. Sending our students for JNTUH selections for Kabaddi, Cricket, volley ball, badminton and this time Athletics and kho-kho.
- 2. Aiming to send polyteehnic students for district, state, National level competitions for all the games & sports.

Repor	ting Head Assessment:			
Perfor	mance Criteria:			
1.	Job Knowledge and Skills:			
2.	 Exceeds Expectations Meets Expectations Needs Improvement 			
3.	Efficiency:			
4.	Exceeds ExpectationsMeets ExpectationsNeeds Improvement	n:		, and the second
5.	Communication:			
	Signature of the Staff	Signature of the HOD	Signature of the Princi	pal

To,
The Principal /Director
Samskruti College of Eng & technology

Subject: Request for Salary Increment

Respected Sir,

I am writing to request a review of my salary based on my work and contributions over the past year. As the Physical Director, I have taken on additional responsibilities and achieved several key milestones in the areas of sports coordination, infrastructure development, and student participation in events.

Here are some of my key achievements from 2022-2024:

 Intramural Sports: I successfully organized intramural sports events for students in the Polytechnic, Engineering, and Pharmacy departments, which saw increased student participation.

 Sports Infrastructure: I was involved in setting up new sports facilities, including the Volley Ball, Kabaddi, Badminton and Kho-Kho courts, ensuring students have access to

proper training resources.

 Kabaddi and Athletics: I managed the Kabaddi team's participation in the JNTUH Selection Athletics for 2024, which gave our students the opportunity to compete at a higher level.

4. **Mixed Netball Nationals**: I coordinated the participation of our Engineering department in the Mixed Netball Nationals held in Bhopal in 2024, with students such as Mandeep, Ajay, Vinay, and Jyotshna making significant contributions.

In addition to my primary responsibilities, I have also supported the department in various ways, including mentoring junior faculty and helping with the development of sports programs.

Considering the increased workload and my contributions to the college's growth in sports and student engagement, I would like to request a salary review to better reflect my efforts and responsibilities.

Thank you for your time and consideration. I look forward to discussing this further with you.

Sincerely,
M SAIDULU
Physical Director
H&S Department
Samskruti College of Eng & technology

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 12/12/2024 S. No. Description 7965-16020-13/03 JNTUH/SBTET ID 1. 2. Name of the Faculty 3. Educational Qualifications & Specialization 4. Designation 5. Department Teaching: 11.5 Industry: 6 Total Experience 08/02/2021 7. Date of Joining at SMSK/SPKG 8. Joining salary Amount: 2500 Date: A v 2023 Previous Increment with date & Amount 10. Experience in SMSK/SPKG 3 year 8 monly CLs: OD: CCLs: 3 Memos: 11. No. of leaves / Memo during the Assessment year. LOPs: 0

Objective:

present Solary 22,500/

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

2: Administrative Responsibilities (Max. Points 15) Category

3: Skill Up-gradation Activities (Max. Points 30) Category

Category 4: Research & Related Academic Activities (Max. Points 30)

5: Demonstration of SMSK/SPKG Core values and Initiatives Category

(Max. Points 5)

PRINCIPAL

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- · 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	EC	工/立	BB/PPT	74.1.	90%	5
2.	EC	工位	BO / POT	80%	901.	5
3.			• •			
4.						
5.						
	Constitution of the Consti	<u> </u>	Total Score			Atr.

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Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	NAAC /	Creteria 7	2022-24	
2.	Mondoring /	Clas (androwalar	I, T. Sous	
3	01			
4				
	То	tal Score		

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Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- · Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- · Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	FDP (mallareddy Gilla	e) 7 days	100	5
2.				
3.				
4.				
5.				
		Total	Score	

2/

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Q

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	Aro Rio medical	Regul	12	7/8/2	2347	5
2.	sposio medical	1			2180	
3.	A. Role of AI	Rajesy		29/11/24	-	,
4.	mods in cham	Jy				U.
		TOTAL SC	ORE			

Books/Book Chapter Details:

	Article	Book Details			Edition,	Date,		Published / Edited	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.									
3.									
			To	otal Score			-		

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										
2.										
		L	L	Tot	al Score	L		L		

Sponsored Research Project Details:

8. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							
2.							

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
2.				
		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	5
2.	Professionalism	5
3.	Willingness to Learn, Work	5
4.	Mentoring Skills	5
5.	Cordiality and Team Spirit	5
	Total	WI

PRINCIPAL

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	20	
2.	Administrative Responsibilities	15	21	
3.	Skill Up-gradation Activities	30	20	
4.	Research & Related Academic Activities	30	20	
5.	Demonstration of GPREC Core values and Initiatives	5	5	
•	Total Score	100	100	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the the Principal

Signature o

Signature of

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training the

PRINCIPAL
Samskruti College of Engineering & Technology

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Sep. 2023

Le gul i (In August mann). Donn

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Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 22/07/24

S. No.	Description	
1.	JNTUH/SBTET ID	211730
2.	Name of the Faculty	K. Naumada
3.	Educational Qualifications & Specialization	M.sc (Statistics)
4.	Designation	Assistant Professor
5.	Department	Humanities and sciences
6.	Total Experience	Teaching: 24 8mon#Industry:
7.	Date of Joining at SMSK/SPKG	29/11/2021
8.	Joining salary	16,0001-
9.	Previous Increment with date & Amount	Date: April -2023 Amount: 2500 -
10.	Experience in SMSK/SPKG	2 years & months.
		CLs: 12 OD: 1/2
4.4		CCLs: 1 Memos:
11.	No. of leaves / Memo during the Assessment year.	LOPs: 41/2
	June 2023 to June 2024	1 '4

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- · 05 point for students feed back
- The faculty retention: >2 Years 2 points, >/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	B. Tech Dyr [OR]	mech II/I	Problem-based	80%	100%	10.
2.	Bitech CSE-B	II/I	Problem-based	29%	100 %	-
3.	B.Tech csp-A	II	Problem-based	64%	100%	05
4.	B. Tech CSD-B	ÛI	Problem - based	5+1.	100%	_
5.	m.8.A	1/1	Problem-based.	Result pending		
			Total Score	, ,		15

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships /student publications /IQAC/R&D / NAAC /NBA/NSS /Mentoring/ Admissions /Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Acadamics - NAAC/NBA	Peedback Analysis List of Publications	2012-2023	
2.	Administrative - Admissions	Tellicalling/Admission	2023-2024	
3	Acadamics-mentoring.	class co-ordinator/	2023-2024	access problems and the second
4	Acadamics	Time Table Incharge	2023-2024	
	Tot	al Score		

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Scor
1.		*		
2.				
3.				
4.				
5.				
		Total S	Score	

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

3

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	ter .		1+			
2.						
3.						
4.						
		TOTAL SO	ORE			

Books/Book Chapter Details:

	Article /	Article / Book Details		cle / Book Details		Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	, Editor	
1.		1			*				14.5
2.		8							
3.									
			T	otal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										
2.										
				Tot	al Score		<u> </u>			

S. No	Sponsored Research	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.					2 ×		
2.			9		Al		
	· a		7	Total Score	•		

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.				
		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	2
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	20	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30		
4.	Research & Related Academic Activities	30		
5.	Demonstration of GPREC Core values and Initiatives	5		
	Total Score	100	35	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

Expected: 5000/-

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - ➤ Offline attending FDP/Workshops/conferences
 - Writing NPTEL/Any certification courses
 - > Ph.D review meetings
- 2. Remuneration for the following:
 - ➤ 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less .
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - > Candidate should score minimum 45 points
 - Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

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Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 20/7/2014

S. No.	Description	
1.	JNTUH/SBTET ID	5965-160310-145020
2.	Name of the Faculty	Dhariani Kota Rupa Lakshmi
3,	Educational Qualifications & Specialization	M.Sc (Mathematica) (Ph.D)
4.	Designation	Asst porof
5.	Department	425
6.	Total Experience	Teaching: 12 Yew Industry:
7.	Date of Joining at SMSK/SPKG	17/7/2019
8.	Joining salary	21,500/-
9.	Previous Increment with date & Amount	Date: Apoû 2013 Amount: 3000/-
10.	Experience in SMSK/SPKG	5 years
		CLs: 12 OD: 1 (27/3/2014)
11.	No of leaves / Memo during the Assessment	CCLs: 3 Memos: _
11.	No. of leaves / Memo during the Assessment year.	LOPs:
	sure 2023 to sune 2024	,

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Samskruti College of Engineering & Technology

Samskruti College of Engineering & Technology

Kondapur, Ghatkesar Municipality, Medonal (D)

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Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points /
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester		el Pedagogy ethods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	I B + + ch 2012-13	1/180m	ינס	oblum-bakd	50%	1004	
2.	I B. tech	VISUM		learning	251	100%	blow 5
3.	I.BKCW 2022-13	1/4 sum	1	em-balld	40%	100-/.	poin
4.	I.Btch 2022-23	YII SOM	٠.	Com houd	50/	looy.	
5.	I. Btech 2022-13	Yusum	prob	um-harred	421	1001	
6	II. Btoch	CSD		I Score German			-
	2023-21	1 N/I SUM EEE)	Problemband		LOOK	
7	21. Btcdv 2013-1	4 /1 SU		,,	20%. 35%.	loox	and a
8	I. Betch	VIISM	n ALB	,, RU	mang sem	100%	
9	I. BECA	1/usu)) Po	combing sun	100%.	

* 1 got appointed at a paper Enductor JNTUH + went for Spot value

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Member of 1305 (HAS)	ept in syllabus copy	Sept- 2023	^
2.	Academick	2023-24 (VI sum)	June-2023	
3		2013-24 (VIISUM)		
4	Academica	CEDA (menten) Feb 2024	15
	Tot	tal Score Mentoring		1,0
(5)	Academica	(counselled studul	sulation 7202	1 1
		of Attendance pu	iplone) accordage also)	
(e)	Academica	NBA WOYR (7.1.1)) Llework	1
		NBA WORK (7.1.11) sile work	
		est.		

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	Ph.D punsuing	2021 to till date		
2.	Ph.D punsuing in Matternatica			26
3.	NIT MIZORAM	5 7		25
4.	ă.			
5.	Y		1	-
		Total Sco	ore	

& Delivered & psusentation of 5 ph.D papers to Doctobuial pa comunicating the ph.D papers, enclosed ph.D paper with Son your suferince of

Samskrutt College of Engineering & Technology Vanishiri, Charkesar Municipality, Medchal (

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	total 5' ph.D	=				
2.	babay communic	adion		*		
3.	* CILT ENCINA F	ex April 21	eference	x		
4.		, , ,				
		TOTAL SC	ORE			

& currently working on there part

Books/Book Chapter Details:

	Article / Book Details				Edition, Volume	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.									
3.									
			To	otal Score		1	L		

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										
2.										
				Tota	al Score					

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.						CONTRACTOR OF THE PROPERTY OF	
2.						\sim	1
			1	Total Score		\$	

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.		2		
		Fotal Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

	Total	
20	tselow one the list of online FDP's, workshops and	Centificate
1	oncome EDP'S & woorkshops	awarded
D	three day workshop titled "Scientific computing	ng using
	Mathematica" duowing 23 12-25" May 2011	se of Engliech)
2	5- Day International assert Shop on "Recent Ad"	vances in
	Fluid Plow problems (RAFFP) during 25th	to 29th May 2024
(3)	in VIT-AD University	SIPAI LOU
121 12	Five day inter national ordine con EDD on Explored rend. Applied mathe & (Cortificated enclosed mather thanks and 20th may 24th may 2024 (VIII) minner and and an even in a cortificated enclosed management of the control of the cont	Audiorality, Medical (0)

PRINCIPAL

Samekruti College of Engineering & Technology

Samekruti College of Engineering & Technology

Kendapur, Ghatkesar Municipality, Metichal (O)

Kendapur, Ghatkesar Municipality, Metichal (O)

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	20	
2.	Administrative Responsibilities	15 .	15	
3.	Skill Up-gradation Activities	30	25	
4.	Research & Related Academic Activities	30		
5.	Demonstration of GPREC Core values and Initiatives	5		
7	Total Score	100	60	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty The Principal

Signature of the 10D

Signature of the power of pul

PHD PAPER WORK

- [1] Finite Element Analysis on Hydro magnetic Radiative Nanofluid Stream Over a Tilted Spinning Surface with Viscous Dissipation, Buoyancy, and Variable Temperature. (*Paper Presented and communication under progress*)
- [2] Heat Generation and Joule dissipation influence on Magneto hydrodynamic Cu-H2O and Al2O3-H2O. Nanofluid Convection with Nanoparticle Volume Fraction and Ramped and Isothermal Wall Temperature; A Finite Element Approach. (Paper preparation completed and waiting for DC Chairman availability for paper presentation)
- [3] Heat Transfer Optimization and Sensitivity Analysis On Hydro magnetic convective rotating nanofluid flow Over moving surface with inclined Magetic ,Hall Current and Oscillatory Heating using Response Surface Methodology. (Paper preparation completed and waiting for DC Chairman availability for paper presentation)
- [4] Sensitivity and Optimization Study On Heat Transfer Enhancement of MHD Hybrid Nanofuid Radiative Flow past a Spinning Surface with Quadratic Bossiness Approximation and Variable Suction. (Paper preparation completed and waiting for DC Chairman availability for paper presentation)
- [5] Binary Chemical Reaction and Activation Energy effects on the Buoyancy Driven Convective nanofluid Unsteady flow and heat transfer optimization with boundary conditions; A Buongiorno Model. (Paper preparation completed and waiting for DC Chairman availability for paper presentation)

Other Papers:

[1] Natural convective boundary layer flow of Casson Fluid past an inclined surface; Finite element analysis. (Paper presented and communicated waiting for the scoopers id)



Certificate of Participation

In recognition of the active participation by

Dharanikota Rupalakshmi

5-Day International Workshop on Recent Advances in Fluid Flow Problems (RAFFP),
25th to 29th May 2024 organized by the Department of Mathematics, School of Advanced Sciences,
VIT-AP University, Andhra Pradesh, India.

Dr K Panduranga

Convener VIT-AP University Dr P Karunakar Convener VIT-AP University Prof S Srinivas Dean SAS, VIT-AP University



Geethanjali College of Engineering and Technology

(UGC Autonomous Institution)

Accredited by NBA and NAAC at "A+", Approved by AICTE and

Affiliated to INTUH, Cheeryal (V), Keesara (M), Medchal District 501301





CERTIFICATE OF PARTICIPATION



This is to certify that Dr./Mr./Ms. <u>Dharanikota Rupalakshmi</u> of <u>Samskruti college</u> of engineering and technology, has participated in the THREE day workshop titled "Scientific Computing using MATHEMATICA" organized by Mathematics club, Department of Freshman Engineering of *Geethanjali College of Engineering and Technology*, Hyderabad during 23rd - 25th May 2024.

(Dr. V. S. Triveni) Coordinator

(Dr. G. Neeraja Rani) Convenor (Dr. S. Udaya Kumar) Principal

9



Koneru Lakshmaiah Education Foundation

(Deemed to be University estd. u/s. 3 of the UGC Act, 1956) Survey No 432 433, Miyapur Road, New Sai Baba Temple, Bowrampet, Hyderabad, Telangana 500043



This is to certify that

Dr./Mr./Mrs Dharanikota Rupalakshmi

Samskruti College Of Engineering And Technology

has attended the Five-Day International Online FDP on ec it Trend Ap, red Mathe nat a and a china L arning held from 20th May 2024 to 24th May 2024 by Department of Mathematics at Koneru Lakshmaiah Educational Foundation (Deemed to be University). Bachupally Campus, Hyderabad.

CONVENOR



Samskruti College of Engineering & Technology Samanuu vuneks vi Engineeniik oo reumuuky Kondapur, Ghatkesar Municipality, Medchal (D)





NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM

(An Institution of National Importance under Ministry of Human Resource Development, Govt. of India)

GRADE CARD

Name

: Dharanikota Rupalakshmi

Degree

: Doctor of Philosophy in Science

Enrolment no.

: DS20MA003

Department

: Mathematics

Semester: I

Examination: EVEN JUN 2020-21

Course Code	Course Name	. Credit	Grade Awarded
HUL 3101	RESEARCH METHODOLOGY	5.00	BB
MAL 3101	ADVANCED NUMERICAL METHODS	6.00	AB action
MAL 3202	ADVANCED FLUID DYNAMICS	6,00	88
MAL 3203	CONVECTIVE HEAT AND MASS TRANSFER	6:00	88
	Total Credit	24.00	

Semester Grade Point Average(SGPA): 8.25

Cumulativa Grado Point Average (CGPA): 8.25



Date of Issue: 9 1 IAN 2022

Faculty I/c-Examination Faculty I/c - Examination

Grade	Grade Points	Description Natural Institute of Technology
AA	10	Outstanding
AB	9	Excellent
BB	8	Very good
BC	7	Good
CC	6	Average
CD	.5	Below Average
DD	4	Marginal
FF.	0.	Very poor/Unsatisfactory/Absent in End-Sem Exam
'iSS	0.**	Satisfactory

Kondapur, Gh



NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
(An Institution of National Importance under Ministry of Education, Govt of India)

CHALTLANG, AIZAWL, MIZORAM-796012

Phone/Fax: 0389-2391774 / 0389-2391699

Email: nit mizoram@nitmz.ac.in

0000114003

Registration Form for Ph.D Programme

Enrollment for EVEN JUN 2023-24

	DHARANIKOTA RU	PALAKSHMI	Enrollment N	o: DS2	20MA003		
Name:		 					
ld No:	DSn.005	1_1_	NADI	-	9136234		
Bank Account No :	327502010130640		Contact N	0: 993	313020		
Supervisor/Co.Supervisor:		Dr. Surender Ontela			A		
Current Address :	Flat No: 602, Siri Ba Malkangiri Hyderab	Flat No: 602, Siri Balaji Towers, Beside Eeswar Villas, Nizampet Telangana Malkangiri Hyderabad* - 500090					
Fellowship Stipend:	•	-					
Candidate Category (if any):	OBC		Ph.D Category:	Part Time	(External)		
Email Address :	RUPAMSC04@GM	IAIL.COM					
	Online Payment RefRec. No. :	C1/O/TF/581					
Details of Fees Payment :	Amount :	12850.00					
Name of Department/Branch:	Mathematics						
Semester:	VII		Year of Admission	in: J	an. 2021		
Date of Registration :	11/01/2024		Date of Admissio	n: 1	0/03/2021		

Regular Courses and Complete Courses:

Sr. No	CCode	Course Title	Category	Credits	Selection
1	HUL 3101	RESEARCH METHODOLOGY		6	COMPLETE
2	MAL 3101	ADVANCED NUMERICAL METHODS		6	COMPLETE
3	MAL 3202	ADVANCED FLUID DYNAMICS	DC	6	COMPLETE
4	MAL 3203	CONVECTIVE HEAT AND MASS TRANSFER	DC	6	COMPLETE
		Total No. of Cred	lits Registered :	24	

Date of Comprehensive Seminar	:	19/01/2022
Date of State of Art Seminar	:	22/07/2022
Date of Progress Seminar	: 22	/07/2022

Grade card to be attached for the course work for registration from 3rd sem onwards

Signature of Student Date: 18/1/2024

Signature of Supervisor / Co-Supervisor Date:

Signature of Head of Department

Date:

Date: 18-Jan-2024

This is Computer Generated Registration Slip and Signature is not required.



राष्ट्रीय प्रौद्योगिकी संस्थान, मिजोरम

NATIONAL INSTITUTE OF TECHNOLOGY, MIZORAM

(An Institute of National Importance under Ministry of HRD, Govt. of India)
CHALTLANG, AIZAWL, MIZORAM – 796012

Phone/Fax: 0389-2391699 / 0389-2391236 / 0389-2391774

Email: nit_mizoram@nitmz.ac.in

Date: 19/Jan/2022

ATTENDANCE (ONLINE) OF DOCTORAL COMMITTEE MEMBERS FOR CONDUCTING PH.D. COMPREHENSIVE VIVA EXAMINATION OF MS. DHARANIKOTA RUPALAKSHMI (ENROLMENT NO.: DS20MA003), RESEARCH SCHOLAR, DEPARTMENT OF MATHEMATICS, NIT MIZORAM

Sl. No.	Name & Address	Designation	Signature
1.	Prof. Natesan Srinivasan Department of Mathematics IIT Guwahati – 781039	Chairman, DC	S.NTC 19/01/20
2.	Dr. Surender Ontela Assistant Professor Department of Mathematics NIT Mizoram, Aizawl - 796012	Supervisor & Convener	Beedge
3	Dr. T. Thirupathi Reddy Assistant Professor B V Raju Institute of Technology Telangana – 502 313	Co-Supervisor	Providation'
3.	Dr. Vinay Singh Assistant Professor Department of Mathematics NIT Mizoram, Aizawl - 796012	Member	July
4.	Dr. P. Ajmal Koya Associate Professor (Chemistry) National Institute of Technology Mizoram	Member	Mi

PRINCIPAL
PRINCIPAL
Samskruti College of Engineering & Technology
Kondanus, Challege of Engineering Medichal (D)



राष्ट्रीय प्रौद्योगिकी संस्थान, मिजोरम

NATIONAL INSTITUTE OF TECHNOLOGY, MIZORAM

(An Institute of National Importance under Ministry of HRD, Govt. of India) CHALTLANG, AIZAWL, MIZORAM - 796012

Phone/Fax: 0389-2391699 / 0389-2391236 / 0389-2391774

Email: nit_mizoram@nitmz.ac.in

Date: 22/July/2022

REPORT OF PH.D. STATE-OF-ART-SEMINAR (SOAS)

Name of Student

: Mrs. Dharanikota Rupalakshmi

Enrolment No.

: DS20MA003

Month & Year of Registration in the : 03/2021

Ph.D. Programme

Date of

State-of-Art-Seminar : 22/07/2022

(SOAS)

Topic

: Finite Element Analysis on Hydromagnetic Convective Nanofluid Flows : Optimization and

Sensitivity Analysis

Name of the supervisor

: Dr. Sürender Ontela

Name of Co-Supervisor

: Dr. Thirupathi Thumma

Comments & Observations:

- 1. Mrs. Dharanikota Rupalakshmi has presented her topic of research, detailed literature review, and proposed PhD thesis work before the members of the Doctoral Committee.
- 2. The candidate has answered questions pertinent to her research topic raised by the DC members, satisfactorily.
- 3. The DC accepted her proposed research work and advised her to work diligently to achieve the research objectives of the thesis.

IIT Guwahati

(Chairman, DC)

Dr. Thirupathi Thumma **BVRIT**, Telangana (Co-Supervisor)

NIT Mizoram (Supervisor & Convener)

> Dr. Vinay Singh NIT Mizoram

(Member, DC)

Dr. Ajmal Koya Pulikkal NIT Mizoram, (Member, DC)

> Samskruti College of Engineering & Technology continuisipality, Medchal (D) Kondapur, Gh d

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Date: 20/A/may

S. No.	Description	400
1.	JNTUH/SBTET ID	22025
2.	Name of the Faculty	M. RANJIT KUMAR
3.	Educational Qualifications & Specialization	M. Se Marnemarten.
4.	Designation	ASSA profesion.
5.	Department	Humanishes (HES)
6.	Total Experience	Teaching: Industry: O
7.	Date of Joining at SMSK/SPKG	03/04/2022
8.	Joining salary	33,000 /- p.m.
9.	Previous Increment with date & Amount	Date: 10 123 Amount: 300/-
10.	Experience in SMSK/SPKG	approx. 2 ym blace
		CLs: \2 OD: 02
11.	No. of leaves / Memo during the Assessment year.	CCLs: Og Memos:
		LOPs: 01
	sume 2023 to sume 2024	V /

Objective:

Aneunt for grunos? To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

2: Administrative Responsibilities (Max. Points 15) Category

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

5: Demonstration of SMSK/SPKG Core values and Initiatives Category (Max. Points 5)

Samskruti College of Engineering & Technology occasion cipality, Medchal (D) Kondapur, Charl

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points, >/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
l,	COSM	2-2	problem to live	6u'/.	100%	05
2.	MC	2-2-A		60%	100%	as
3.	0013	2-21 A	· N N	,		_
4.	Me	2-21		60 /·	(00)/-	Or
5.	ODB	2-2 c	i/ i/		-	-
		d.	Total Score	(2 marl	

Problem hand -07

Problem hand -07

Problem hand -07

Regult -07

Problem hand -07

Samskruti College of Engineering & Technology

Kondanin Charles reunicipality, Medichal (D)

Kondanin Charles reunicipality, Medichal (D)

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	NAAC.	ortina 2	Apollom)
2.	Mentaling	CPEAS B	218 Den	ρ
3	Coordination	Mr. Hable	m-8000.	
,4	Department work			1
	Tota	al Score	-	Lowe

Samskruti College of Engineering & Technology

Vandagur Charles a standalpality, Medchal (D)

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name	of the activity		Period	% of marks obtained	Score
I.	onlone	POP.		Surgan.		100
2.						
3.	20			e .		
4.			Χ,			
5.						
				Total Score		05
	•	*				man

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	_					-
2.						
3.						
4.	No.					

Books/Book Chapter Details:

	Article / Book Details				Edition,	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.		_			8.				-
2.									
3.									
	•		To	otal Score	ex.			F	

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.				*	•			250		-
2.			14							
	:			Tot	al Score		1			

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							
2.						1	
			7	Total Score		SuciPAL are	chnology

Samskruti College of Engineering & Technology
Kondanur, Ghathasar Municipality, Medonal

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.		_	-	_
2.		9		
		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category Max Score		Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	12	
2.	Administrative Responsibilities	15	18	
3.	Skill Up-gradation Activities	30	05	
4.	Research & Related Academic Activities	30	_	
5.	Demonstration of GPREC Core values and Initiatives	5	-	
•	Total Score	100	30	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal





This is to certify that

M RANJIT KUMAR

Assistant professor

has participated in the Two-Day workshop on **Essential Al Tools for Teachers**, **Students and Researchers** organized by the Department of Research & Publications, A2Z EduLearningHub on 8th & 9th July 2024.

Director
A2Z EduLearningHub LLP, India



www.edulearninghub.com

Venue: Online TI247FR80



Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

Date: 29 07 2014 S. No. Description 22024 / 22016 1. JNTUH/SBTET ID K. Bhargavi Archana 2. Name of the Faculty MBA (finance) 3. Educational Qualifications & Specialization Lab Assistant 4. Designation HES 5. Department Teaching: 2 12 2 monding -6. Total Experience 7. 13-04-2022 Date of Joining at SMSK/SPKG 8. 12,000/_ Joining salary Date: April - 2023 Amount: 2,500/_ 9. Previous Increment with date & Amount 2 yr, 2 months. 10. Experience in SMSK/SPKG CLs: | | OD: CCLs: 2 Memos: 11. No. of leaves / Memo during the Assessment year. LOPs: 27 June 2023 to June 2024

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

3: Skill Up-gradation Activities (Max. Points 30) Category

Category 4: Research & Related Academic Activities (Max. Points 30)

Samskruti College of Engineering & Technology 5: Demonstration of SMSK/SPKG Core values and Initiatives daput, Chatkes Category (Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- · 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years- 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	MBA	2/1	Management organization and	Result.	-	-
2.	MBA	1/I	(Total Quality Management) Theory based	_	-	
3.			0	9		
4.						
5.				(9)		
			Total Score			

PRINCIPAL
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Samskruti College of Engineering & Technology
Medchal (D)
Kondapur, Chashosar Municipality, Medchal (D)

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Academics - NAAC	Internal Question Papers & Kon	2012-2021	
2.	Administratine -	Admissions - Calling	2023-2024	
3		V		
4				
	Tot	al Score		

PRINCIPAL
Samskruti College of Engineering & Technology

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.			9 = 1	
2.				
3.				
4.	i.e.			
5.				
		Total S	Score	

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.						
2.						
3.	1901					
4.						
	(*)	TOTAL SC	ORE			

Books/Book Chapter Details:

S. No	Article /	Book Details			Edition,	Date,		Published	Score
	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.		785							
2.									
3.		,							
			To	otal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										
2.	,					145				
				Tot	al Score					

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							- 1/2
2.						0	
	× 21	•	1	Total Score	<u> </u>	5	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	20	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30		
4.	Research & Related Academic Activities	30		
5.	Demonstration of GPREC Core values and Initiatives	5		
7	Total Score	100	35	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

a/

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - > Offline attending FDP/Workshops/conferences
 - > Writing NPTEL/Any certification courses
 - > Ph.D review meetings
- 2. Remuneration for the following:
 - > 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less.
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - > Candidate should score minimum 45 points
 - ➤ Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

1000		Date:
S. No.	Description	
1.	JNTUH/SBTET ID	21636
2.	Name of the Faculty	T. Lakshmi
3.	Educational Qualifications & Specialization	M.sc Environmental
4.	Designation	M.sc Environmental Asst. professor H&s
5.	Department	HES
6.	Total Experience	Teaching: 12 Industry:
7.	Date of Joining at SMSK/SPKG	18/11/2015
8.	Joining salary	14,000)-
9.	Previous Increment with date & Amount	Date: 11 4 2023 Amount: 2000 -
10.	Experience in SMSK/SPKG	qyrs
11.	No. of leaves / Memo during the Assessment year.	CLs: 1 OD: 4 CCLs: 5 Memos:
	sunc 2023 to sunc 2024	LOPs: 11

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

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Category 3: Skill Up-gradation Activities (Max. Points 30) Samskruti College of Engineering & Technology Kondapur, Ghatkesar Municipality, Medchal (D)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	Environm	w 731	Chark Bound	woy.	100%	
2.	и	1/2	chelk Bound	100%	100%	
3.	и	2/2	Chalk Board	100%	100%.	
4.						
5.				*		
			Total Score			

Result - 10
Faculty Retention - 05

Samskruti College of Engineering & Technology

Medichal (6)

15

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	NAAC	CRITERIA - 7	April	
2.	NSS	coordinator	7	10
3	Department work	Attendance, Exam	5	
4	Bos chairman	1		
377	CF OF ACULT.	al Score		15

PRINCIPAL

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.				
2.				
3.			100	
4.			-	
5.				
		Total S	core	0

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.						_
2.						
3.						***************************************
4.	The state of the s					
		TOTAL SC	ORE	7 ,		

Books/Book Chapter Details:

	Article /	Book Details	Details		Edition, Dat	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.									
3.									
			Te	otal Score				L	

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.										_
2.										
	***************************************	I		Tot	al Score					

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
1.							
2.							1
			Г	otal Score			

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				1_
2.				
		Fotal Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1,.	Punctuality	2 10 11 2
2.	Professionalism	
3.	Willingness to Learn, Work	3 =
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	15	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30		
4.	Research & Related Academic Activities	30	-	
5.	Demonstration of GPREC Core values and Initiatives	5		
	Total Score	100	30	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - ➤ Offline attending FDP/Workshops/conferences
 - > Writing NPTEL/Any certification courses
 - > Ph.D review meetings
- 2. Remuneration for the following:
 - ➤ 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less .
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - > Candidate should score minimum 45 points
 - Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

S. No.	Description			
1.	JNTUH/SBTET ID	24017/21018		
2.	Name of the Faculty	Kolapudi Sownya		
3.	Educational Qualifications & Specialization	M.SC, B.Ed		
4.	Designation	Assistant Professor.		
5.	Department	H&S		
6.	Total Experience	Teaching: 05 Industry: Teaching		
7.	Date of Joining at SMSK/SPKG	21-08-2019		
8.	Joining salary			
9.	Previous Increment with date & Amount	Date: Feb 2024 Amount: 1500/		
10.	Experience in SMSK/SPKG	05 years.		
	No. of leaves / Memo during the Assessment year.	CLs: 06+6 OD: 04		
11.		CCLs:02 Memos:		
		LOPs: 11		
	June 2023 to sure 2024			

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

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Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

3: Skill Up-gradation Activities (Max. Points 30) Category

Samskruti College of Engineering & Technology 4: Research & Related Academic Activities (Max. Points 36) ndapur, Ghatkesar Municipality, Medchal (D)

Category

5: Demonstration of SMSK/SPKG Core values and Initiatives Category (Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- · 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.				***************************************		
2.						
3.						
4.			•			
5.						
			Total Score	-1,	1	

Category 2:

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships /student publications /IQAC/R&D / NAAC /NBA/NSS /Mentoring/ Admissions /Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	Academic (NAACI)	Feedback Analysis,	2022-2023	
2.	Administrative		2021-2022	
3	Mentoring (CSF-c)	Monttoring Student	2023 - 2024	\$
4				O.M. Commercial Commer
	To	tal Score		

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree. NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period .	% of marks obtained	Score
1.		•		
2.				
3.				
4.				
5.				
		Total Score		

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.				,		
2.				80	-	
3.						
4.	×					
		TOTAL SC	ORE			

Books/Book Chapter Details:

	Article / Book Details				Edition,	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.									
2.		11							
3.									
			Te	otal Score			,		

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
1.					E .		-			
Ž.							•			
		`		Tot	al Score		- 			

Sponsored Research Project Details:

S. No	Title of the Project	Funding agency	Amount	Whether Principal Investigator/Co- investigator	Status (Ongoing/Co mpleted/Appl ied)	Project Duration & Period(For Ongoing / Completed Projects) Date of Application (For Applied Projects)	Score
۱.							
2.		*		1		0	
			1	otal Score		(5)	

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.				
	1	Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter .	Score
l.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	20	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30 .	15	
4.	Research & Related Academic Activities	30		
5.	Demonstration of GPREC Core values and Initiatives	5	-	
1	Total Score	100	50	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty the Principal

Signature of

PRINCIPAL

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part-I

S. No.	Description			
1.	JNTUH/SBTET ID	21127		
2.	Name of the Faculty	A. Rajesh M.Sc B.Ed		
3.	Educational Qualifications & Specialization			
4.	Designation	Ascistant projector		
5.	Department	2,314		
6.	Total Experience	Teaching: O Industry:		
7.	Date of Joining at SMSK/SPKG	28/02/2024		
8.	Joining salary	18,000/-		
9.	Previous Increment with date & Amount	Date: Sep 2023 Amount: 2500		
10.	Experience in SMSK/SPKG	3 years 7 months.		
		CLs: Q OD: 2		
		CCLs: 2 Memos:		
11.	No. of leaves / Memo during the Assessment year.	LOPs: O		
	June 2023 to 5 une 2024			

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points College of Engineering & Technology
Kondapur, Ghatkesar Municipality Attachmology

Category

Category

5: Demonstration of SMSK/SPKG Core values and Initiatives

(Max. Points 5)

Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years- 5 points
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- · A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	Charisty	COC-A	Dougastatay	431/	1600].1	8
2.		C264	Domasohadhay	6+1.	100.).	2
3.		C2€€	Demarchation	66%	100%.	5
4.		COM A	Domarshation		100%.	
5.		1-11			AV	0. 6
			Total Score			

Nesult - 6 ponts fachty Roberton 5 ponts Sams Konda Paper evolution 2 points

Samskruti College of Engineering & Technology

Kondapur, Ghatkesar Municipality, Medchal (D)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	NAAC	Ademia - 7	April moult	
2.	Mordoring	CE A, CSM, A	I GIL Cay	
3	Departments works	1 d works &	I&IISOM (2023-24)	Alta
4		Time tables	(2023-24)	
	То	tal Score		15

9/

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

It is mandatory that faculty has to complete at least one module offered by National Initiative for Technical Teachers Training (NITTT) in a year to become eligible.

- Scores 5 points for offline FDP's duration >= 5 days or 40Hrs only one FDP will be considered.
- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	Period	% of marks obtained	Score
1.	Online FDP at	July 2024	Ø	2
Ŋ.	malendrollege	•		
3.	malla Reddy womens	2		
4.	Colloge.			
5.				
		Total	Score	5

G

Category 4:

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

PRINCIPAL

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.						
2.						
3.						
4.						ļ
		TOTAL S	CORE	· ·		

Books/Book Chapter Details:

S. No	Article / Book Details			-4.	Edition, Volume	Date, Month &	ISSN	/ Edited	Score
	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	and issue No. & page nos.	Year of Publication (DD-MM-	No. / ISBN No.		
1.									
1.						v	1		
2.					+		1		
3.						<u></u>			1
	<u> </u>		1	otal Score		. .			

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	
		1	1			10	
		To	Total Score	Total Score	Total Score	Total Score	Total Score

Sponsored Research Project Details: Project Duration & Period(For Ongoing / Completed Projects) Status Whether (Ongoing/Co Score Principal Funding Amount mpleted/Appl Date of Application (For Applied Projects) Title of the Project Investigator/Co-S. No agency ied) investigator 1. 2. **Total Score**

8

Kondapur, Ghatkesar Municipality. Medchal (D)

Consultancy Project Details:

S. No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.		· · · · · · · · · · · · · · · · · · ·		
2.				
		Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

This score is given by Principal based on the articulation of his/her works, demonstrating the SMSK/SPKG core values and initiatives.

Note: Faculty can also furnish information such as (i) online FDPs attended (ii) online courses completed (iii) publications that do not fall under category 4 (iv) Being a member of various departmental / college committees and (v) any other information they would like to furnish.

S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
_	Total	e- : :

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	13	
2.	Administrative Responsibilities	15	15	
3.	Skill Up-gradation Activities	30	5	
4.	Research & Related Academic Activities	30		
5.	Demonstration of GPREC Core values and Initiatives	5		
,	Total Score	100	33	

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

Signature of the Faculty

Signature of the HoD

Signature of the Principal

8

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - > Offline attending FDP/Workshops/conferences
 - > Writing NPTEL/Any certification courses
 - > Ph.D review meetings
- 2. Remuneration for the following:
 - ➤ 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less .
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less.
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - > Candidate should score minimum 45 points
 - ➤ Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.

Faculty Performance Appraisal and Development System (FPADS) (For the Academic Year 2023-24)

Part- I

S. No.	Description	
1.	JNTUH/SBTET ID	21 2623 - 21056
2.	Name of the Faculty	Dr. M. Rajeswara Reddy
3.	Educational Qualifications & Specialization	Ph. D. LO.R.
4.	Designation	410D
5.	Department	4125
6.	Total Experience	Teaching: 30 year. Industry:
7.	Date of Joining at SMSK/SPKG	29.06.2018
8.	Joining salary	50K
9.	Previous Increment with date & Amount	Date: 04 2023 Amount: 10k
10.	Experience in SMSK/SPKG	6 years.
11.	No. of leaves / Memo during the Assessment year.	CLs: 09 OD: — CCLs: 01 Memos: — LOPs: —

Objective:

To ensure that the faculty would enhance their academic credentials in line with

SMSK/SPKG/UGC/AICTE/PCI expectations by participating more actively in teaching-learning, research and

administrative works putting forth the SMSK/SPKG core values.

Policy & Guidelines: The FPADS is based on five major categories:

Category 1: Teaching, Learning & Evaluation (Max. Points 20)

Category 2: Administrative Responsibilities (Max. Points 15)

Category 3: Skill Up-gradation Activities (Max. Points 30)

Category 4: Research & Related Academic Activities (Max. Points 30)

Category 5: Demonstration of SMSK/SPKG Core values and Initiatives (Max. Points 5)

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Samskruti College of Engineering & Technology

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Part-II

Category 1:

Teaching, Learning & Evaluation (25)

Assessment is based on courses taught, course results, student feedback, innovative teaching practices, experiential learning strategies, projects guided and academic awards during the academic year in consideration. For each course,

- 10 points for 80-100% result
- 08 points for 70 80% result
- 05 point for 60 70% result
- 05 point for students feed back
- The faculty retention: >2 Years 2 points ,>/ More then 3 Years 5 points 5 pohly
- A total of 3 points for implementing any of the pedagogical methods like active learning, peer learning, team-based learning, experiential learning, problem-based learning, and case-based learning in the given academic year.
- A total of 2 points for guiding MBA/M.Tech/M.Pharm/Ph.D students or Question paper setting/Paper Evaluation in the given academic year.

S. No	Name of the Course	Year / Semester	Novel Pedagogy Methods used	% Result	% of Classes Engaged w.r.t lesson plans	Score
1.	B. Tech I/I CSM-A MC	2/2	Aroblen - based learn	614.	100%	5 poin
2.	B. Seeh III CSM-B MC	2/2	problem - based learny	65%	1001.	3 7014
3.			ž			
4.						
5.						
		-	Total Score		,	

Total: 15 points.

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Medchal (D)
Mondahum Chatkesar Municipality, Medchal (D)

Koungh

Academic/ Administrative Responsibilities (15)

Summarize the responsibilitie such as students internships/student publications/IQAC/R&D/NAAC/NBA/NSS/Mentoring/Admissions/Fee collection etc are associated with the institution. The responsibility must be assigned by the Principal to a teacher during the academic year under consideration through a **proper office order**. The candidate will earn 2 to 10 points for each activity up to a maximum of 15 depending upon the nature of the work.

S. No.	Academic / Administrative Responsibility	Work involved	Period	Score
1.	HOD Ship	HOD (leading the		
2.	BOS chairman	Chairmondes		1500
3	NEAC NBA	Criterian -7 inclane		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
4	Admissions	2 whomosis impor	ince fragzozo	
9	Total	Score		

Total: 15 pointy

Category 3:

Skill Up-gradation Activities (30)

Summarizes all the activities related to professional growth like acquiring higher degree, NPTEL certifications, e-content developed, working models developed, offline - FDP's attended / organized etc. Minimum score to be eligible is 10.

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- Scores 5 points for working model developed
- Scores 5 points for NPTEL/ Swayam certification etc
- Scores 5 points for NITTT module
- Scores 5 points for e-content developed

S. No.	Name of the activity	· Period	% of marks obtained	Score
1.				
2.			ate	
3.				
4.				
5.				·
	-	Total S	core	

Research & Related Academic Activities (25)

Summarizes all the activities related to research activities like Peer reviewed publications, Book chapters, Books, Patents or Trade Marks or Copy Rights or any other Intellectual Property Rights, Research proposals filed/sanctioned, Consultancy works, etc.

- Research Proposals to AICTE/DST/UGC/SERB/ISRO/Others carries 5/3/2 points for sanctioned proposals/ongoing proposal/ applied proposal.
- For publications in and above SCOPUS INDEX/book/Book chapter/Patent level carries 10/8/5 points for First /Second/Third author and 1 point for the remaining authors
- For publications in and above UGC CARE level carries 5/3/2 points for First /Second/Third author and 1 point for the remaining authors. Maximum 2 publications.
- Publications in the international conferences like IEEE, Elsevier, Springer and other reputed carries 2 points for the first author and 1 point for the remaining authors.
- For Professional memberships like National Society of Professional Engineers, ASMIE, IEEE, ISTE, IETE, CSI, IPA, APTI, American Association of Engineering Societies, International Engineering Consortium etc carries 2 points.
- Consultancy work 2 points for a minimum 50K plus revenue and one point for every 50K with a maximum of 5 points.

I have Completed 2 partents, copy is endond.
—15 posses.

Paper Publication Details:

S. No	Title of Paper	Authors (As listed in the paper)	Volume and issue No. & page nos.	Date of Publication (DD-MM-YYYY)	ISSN No./ ISBN No.	Score
1.	P					
2.						
3.					-	
4.						
		TOTAL SC	ORE			

Books/Book Chapter Details:

	Article /	Book Details			Edition,	Date,		Published	Score
S. No	Title of Book / Article	National / International	Authors (As Appeared on the Book/ Article)	Publisher Details	Volume and issue No. & page nos.	Month & Year of Publication (DD-MM- YYYY)	ISSN No. / ISBN No.	/ Edited	
1.				34		-		(26)	
2.									,
3.			7.00	08211		V.			
			To	otal Score					

Patents / Transfer of Technology / Trade Marks / Copy Rights / Any Other Intellectual Property Rights Details:

S. No	Title of the Patent / Design/etc.	Country	Institute	File Number	Status	Date of Application	Date of Publication	Date of Grant	Valid Duration	Score
	Mathematicy Teaching projet			637582	Granter	01-07-202	10.07.2024	10,7.204	10 years	5
2.	botalle Az-	India		415771-	Accepter	03.05.2024	28-06.2019		loyen	10
E	stracted Recons Sergen plenn	fneline ing.			al Score		politik i			

Sponsored Research Project Details: Project Duration & Period(For Ongoing / Completed Projects) Whether Status Principal Investigator/Co-(Ongoing/Co mpleted/Appl Funding Title of the Project Score Amount agency Date of Application (For Applied Projects) investigator ied) 1. 2. **Total Score**

Samsking College of Engineering & Technology

Consultancy Project Details:

S. "No.	Name of Consultancy Project	Consulting / Sponsoring Agency	Amount	Score
1.				
2.				
	1	Total Score		

Category 5:

Demonstration of SMSK/SPKG Core values and Initiatives (5)

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S. No.	Parameter	Score
1.	Punctuality	
2.	Professionalism	
3.	Willingness to Learn, Work	
4.	Mentoring Skills	
5.	Cordiality and Team Spirit	
	Total	

Part-III

Summary of Scores:

S.No.	Category	Max Score	Self-Assessment	Institution Assessment
1.	Teaching, Learning & Evaluation	20	15	
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3.	Skill Up-gradation Activities	30		
4.	Research & Related Academic Activities	30	15	
5.	Demonstration of GPREC Core values and Initiatives	5		
1	Total Score	100		

Proofs may be enclosed for each activity of Category -1 to 4, where ever applicable

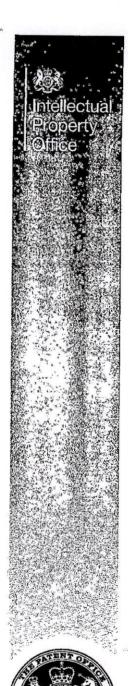
Signature of the Faculty

Signature of the Hol

Signature of the Principal

Remuneration/OD for Skill-Up gradation, Research and academic activities

- 1. OD will be provided for the following:
 - > Offline attending FDP/Workshops/conferences
 - ➤ Writing NPTEL/Any certification courses
 - > Ph.D review meetings
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 - ➤ 40% Amount or Maximum Rs 7500/- for Scopus index journals/Book/Book chapters/ Patents Which even less .
 - > 40% Amount or Maximum Rs 2500/- for UGC Care journals Which even less .
 - > 40% Amount or Maximum Rs 2000/- for International conference Which even less
- 3. Eligibility for increment:
 - > Candidate should score minimum 45 points
 - ➤ Candidate with less than 40K salary, increment will be 5% to 15% based on appraisal.
 - > Candidate with more than 40K salary, increment will be based on appraisal.



Certificate of Registration for a UK Design

Design number: 6375582

Grant date: 10 July 2024

Registration date: 01 July 2024

This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Somasundara Moorthy, Mudasir Amín, Dr. Midutur Rajeswara Reddy, Rohlt

Kumar Singh, Smt. Padmini Kaji, Priya Nanwani

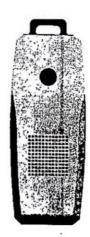
in respect of the application of such design to:

Mathematics Teaching Projection Device

International Design Classification: Version: 14-2023
Class: 19 STATIONERY AND OFFICE EQUIPMENT, ARTISTS' AND TEACHING MATERIALS Subclass: 07 TEACHING MATERIALS AND APPARATUS

Adam Williams Comptroller-General of Patents, Designs and Trade Marks Intellectual Property Office
The attention of the Proprietor(s) is drawn to the important notes overleaf.

Representation of Designs





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Samskruti College of Engineering & Technology

Samskruti College of Engineering & Medchal (D)

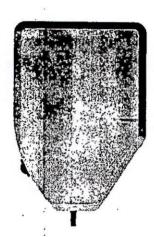
Kondapur, Ghadkesar Municipality, Medchal (D)





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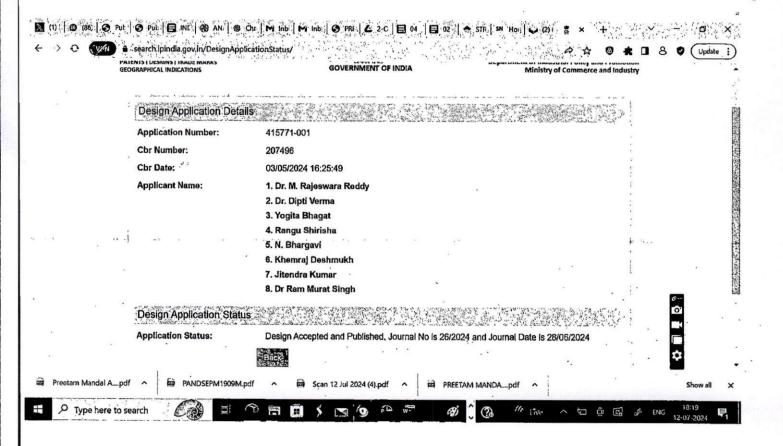








Intellectual Property Office is an operating name of the Patent Office



Question Paper setting for SITS - Reg: [R 22] - Sub Name:

[Matrices and Calculus] I B.Tech I-Sem 2023-24

Inbox

Search for all messages with label Inbox

Remove label Inbox from this conversation

PAPER SETTINGS

Search for all messages with label PAPER SETTINGS

Remove label PAPER SETTINGS from this conversation



coe 1 <coe@siddhartha.co.in>

Sun, Jan 14, 8:26 PM

to me

Dear Sir/Madam

In Continuation to our conversation , I am here with sending B.Tech I Year - II Sem Question Paper setting related material for Setting TWO Sets of question papers.

Name of the Subject - Matrices and Calculus

Code- 2210001

REGULATION-R22

I am here with attaching the following material

- 1) Instructions to the paper setter
- 2) Syllabus copy
- 3) Question Paper Templates for set-1 & 2.
- 4) Acceptance form
- 5) Bloom's Taxonomy Table

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6) Remuneration Bill for claiming

Please send the following in mail within ONE WEEK.

- 1) Soft copy of TWO sets of Question papers set by using attached templates and according to the sent Syllabus.
- 2) Scanned copy of filled in Remuneration bill with signature.
- 3) Scanned copy of filled acceptance form with signature.

Note: Never forward this mail to anybody except to coe@siddhartha.co.in Please Acknowledge.

Dr. Pulime Satyanarayana Controller of Examination SITS-Narapally.

CMRTC - Paper Setting for Ordinary Diff Equ &

Vector Calculus--Reg

Inbox

Search for all messages with label Inbox

Remove label Inbox from this conversation

PAPER SETTINGS

Search for all messages with label PAPER

SETTINGS

Remove label PAPER SETTINGS from this

conversation



Additional Controller

Sat, Jan 13, 2:40 PM

Examinations <ace1@cmrtc.ac.in>

to me

Dear Sir/Madam,

Thank You for your acceptance.

PRINCIPAL

Please find herewith the required attachnology Kondanur, Ghatkesar Minicipality, Medichal (D)

Request you to kindly set the question paper (02 Set) and submit the soft copy on 20/01/2024 with password protection.

The procedure for setting of password is also attached.

Share the password through **email and mobile number** as mentioned in the guidelines.

Thanking You,
Ch Narendhar
Addl Controller of Examinations
CMR Technical Campus (Autonomous)
Kandlakoya, Medchal Road, Hyderabad - 501401
Ph. No. 8897398784