Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering

(An Autonomous Institute)



Permanently Affiliated to Savitribai Phule Pune University)
Sector No 26, Pradhikaran, Nigdi, Pune

Self Appraisal Form

Faculty Members

Name of Faculty Member	DR ROSHANI RAUT
Designation	Professor
Department	IT
Appraisal Period and Year	1st April 2024 to 31st March 2025

Part A: Academic Involvement:

Table 'A': Academic Involvement [Semester-II of AY 2023-24 and Semester-I of AY 2024-25]

Sr. No.	Parameter(s)	Guidelines (Marks Computation)	Max. Marks	Marks Obtained
1	Average of Result analysis of Courses Taught in Semester - I and semester - II	Marks = $10*$ {(No. of students with 60% and above*5 + No. of students with 50% to 59% * 4 + No. of students with 40% to 49%*3) / (Total No. of students)} OR Marks = $10*$ {(5* No. of students with CGPA 6.31 and above + 4* No. of students with CGPA 5.26 to 6.3 + 3* No. of students with CGPA 4.21 to 5.25) / (Total No. of students)}	50	42
2	Course Outcome of Courses Taught in Semester - I and semester - II	Timely submission and updation of Course Outcome of courses taught in academic year with Program NBA Team Marks = 20 [#] + (Average CO attainment of both semester in percentage *30 / 100) # to be awarded for timely submission of CO attainment	50	42
3	Development of e-leaning- contents	Development of e-learning-contents in form of Video/Notes/Handouts/ Slides based on Syllabus/ Content Beyond Syllabus/ Research/ Technology related and Uploading of the same on personal website in academic year (AY) Marks=Number of instances of e-learning-content developed and uploaded on personal	50	50
4	Academic Engagement	website in AY * 10 Marks = 50 * [(Addition of Number of students present for lectures or practical labs or tutorials conducted in academic year over of the taught subjects) / (Addition of total number of enrolled students for those subjects for the conducted lectures or practical labs or tutorials)]	50	45
5	Theory / Practical Teaching Load	Marks = Minimum of {50, 50 * [(Average of Total Weekly Load per Semester+'E')/ Minimum Load as per Cadre]} Minimum Load as per Cadre per week per Sem: • Professor : 12 Hrs. • Asso. Professor : 14 Hrs • Asst. Professor : 16 Hrs 'E'= 2 for taking admin responsibility listed as Deputy Director/ Dean/ HoD/ Asso. Dean 'E' = 2 to Ph.D. Supervisors having Scholars enrolled at PCCoE Research Centre Max value of 'E' = 4	50	50

6	UG Project / PG Dissertations Guided	Marks = Minimum of [40, (Total number of UG projects + PG dissertation guided in academic year)*20]	40	40
7	Feedback of faculty by student	Marks=Average Percentage of feedback performance index of subjects taught in current academic year	100	82
8	Conduction of Guardian [PTG] Meetings	Proper conduction of PTG meetings in a semester (Minimum 6 meetings in a year) Marks = [(Total number of PTG meetings * 50) / 6] (Marks=50 for Student Counseling efforts to be considered in case of Deputy Director/ Deans/ HoDs/ PG Coordinators/ Ph. D. Coordinators)	50	50
Tota	l of Marks Obtained : <u>Academic</u>	Involvement		401

Part A: Academic Involvement: Obtained Marks Summary:

Cadre	Professor	Associate Professor	Assistant Professor
Cadre wise maximum considerable marks of Academic Involvement	300	360	440
Obtained marks Calculated from Academic Involvement (as per Table 'A')	X = 401	Y = 0	Z= 0
Actual Academic involvement Marks in Self appraisal	X * 0.68 = 273	Y * 0.818 = 0	Z = 0

Part B. Research and Development:

Table 'B': Research and Development

Sr. No.	Description	Guidelines	Max Marks	Marks Obtained	Marks after Verification
1	Number of Papers Published in Quality	Marks=100 Per paper indexed in SCI/SCIE Journal (WoS) in academic year	-NA-	100	0
	Journal (Being among First Two Authors)	Marks= 50 Per paper indexed in ESCI Journal (WoS) in academic year		0	0
		Marks= 50 Per paper indexed in Scopus Journal in academic year		0	0
		Marks= 10 Per paper indexed in UGC CARE listed Journal and not in SCI/ WoS/ Scopus in academic year		0	0
		Marks= 5 Per paper indexed in none above mentioned indexing in academic year		0	0
2	Paper Publication in International	Marks= 30 Per paper indexed in Scopus / WoS in academic year	180	180	0
	Conference (Being among First Two Authors)	Marks= 5 Per paper indexed in none above mentioned indexing in academic year		0	0
3	Book Chapter Publication (Being among First Two	Marks= 30 Per Book Chapter indexed in Scopus /WoS International Book in academic year	150	0	0
	Authors)	Marks= 5 Per Book Chapter indexed in none above mentioned indexing in academic year		0	0
4	Book Publication (as Author)	Marks= 100 Per Book Published with International Publisher as Author and indexed in Scopus/WoS in academic year	200	0	0
		Marks= 30 Per Book Published with International/National Publisher as Author in academic year (non indexed)		0	0
		Marks= 10 Per Book Published with local Publisher as Author in academic year	_	0	0
5	Last three Years Citations	Per 3 Citations in Web of Science 3 Marks	50	0	0
		Per 3 Citations in Scopus 3 Marks		0	0
		Per 3 Citations in Google Scholar 1 Mark		466	0
6	Copyright in Individual Name (Being Among first	Marks = 05 per Indian Copyright registered/filed in academic year	20	0	0
	Three Inventors)	Marks = 15 Per Indian copyright granted in academic year	30	50	0
7	Copyright in the Institute Name (Being	Marks = 10 Per Indian Copyright registered/filed in academic year	NA	0	0
	Among first Three Author)	Marks = 30 Per Indian copyright granted in academic year		0	0

8	Patent in Individual name (Being among	Marks = 15 per Indian Patent Registered/Filed in the academic year	100	0	0
	First Three inventors)	Marks = 30 per Indian Patent Published in the academic year		0	0
		Marks = 50 per Indian Patent granted in academic year		0	0
		Marks = 100 per Indian Patent commercialized in the academic year		0	0
9	Patent in Institute name (Being among	Marks = 30 per Indian Patent Registered/Filed in the academic year	NA	0	0
	First Three inventors)	Marks = 60 per Indian Patent Published in the academic year		0	0
		Marks = 100 per Indian Patent granted in academic year		0	0
		Marks = 200 per Indian Patent commercialized in the academic year, academic year m1, academic year m2		0	0
10	Grants received for research projects	Marks = 10 Per Two Lakh Rupees Received in academic year (to all investigators in project)	-NA-	0	0
11	Revenue Generated Through Consultancy Work through patent Commercialized with the Name of College through Product Developed & Commercialized with PCCoE Stake by Startup Fund Received to Startup Revenue Generated	Marks=5 Par 10k Runges Received in	40		0
11	Revenue Generated through Training Programs like Corporate training/ FDPs/ STTP/ Workshops etc.	Marks=5 Per 10k Rupees Received in academic year (for all names from team in office order)	40	0	0
12	Non-research/ Non consultancy Grant	Marks=5 Per 10k Rupees Received in academic year (for all names from team in office order)	40	45	0

13	Product Developed with PCCoE-CIIL Stake (non start up)	Marks= 100 Per Product Developed & Commercialized in academic year with PCCOE-CIIL Stake (with sales profit above 50k in academic year)	100	0	0
		Marks=40 Per Product Developed in academic year with PCCOE-CIIL Stake		0	0
		Marks= 10 Per POC (Proof of Concept) Developed in academic year with PCCOE- CIIL Stake		0	0
14	Start Up with PCCoE- CIIL Stake	Marks= 100 for Revenue Generated by Startup Registered under PCCOE-CIIL in academic year (Profit in academic year above 50k)	-NA-	0	0
		Marks= 100 Received Funds from Government Body/ Industry/ Investors to Startup Registered under PCCOE-CIIL in academic year (Revenue in academic year above 5 Lakhs)		0	0
		Marks= 40 Per Product Developed under Startup Registered under PCCOE-CIIL in academic year		0	0
		Marks=10 Per POC (Proof of Concept) Developed under Startup Registered under PCCOE-CIIL in academic year		0	0
		Marks= 5 per Start-up Registered under PCCOE-CIIL in academic year		0	0
15	Award/Fellowship Received (Only from Statutory	Marks= 30 Per International Award Received in academic year	50	0	0
	Agencies/ Government Bodies/ Recognized Professional Societies)	Marks= 20 Per Government/ Government Recognized Bodies Award Received in academic year		0	0
		Marks= 5 Per National Award Received in academic year		0	0
		Marks= 50 Per International Fellowship Received in academic year		0	0
		Marks= 30 Per National Fellowship Received in academic year		0	0

16	Outcome through National/ International Industry/ University Interaction	Marks=10 Per MoU active in the academic year for the faculty member involved in keeping the MoU active	-NA-	50	0	
		Marks= 20 Lab development in collaboration with industry in academic year for the faculty member involved in collaboration		0	0	
17	Industry association resulting in student internship or Placement with Individual Efforts and Contacts	Per Internship/Placement Offer 10 Marks	-NA-	20	0	
Total	Total of Marks Obtained: Research and Development					

Part B. Research and Development: Obtained Marks Summary:

Cadre	Professor	Associate Professor	Assistant Professor
Cadre wise maximum considerable marks of Research and Development	370	300	210
Obtained marks Calculated from Research and Development (as per Table 'B')	X= 455	Y= 0	Z= 0
Actual Research and Development Marks in Self appraisal	Minimum (370, X)= 370	Minimum (300,Y)= 0	Minimum (210,Z)= 0
Actual Marks after Verification	0	0	0
Signature and Name of verification Committee members	Not Verified Yet		

Part C. Self-Development:

Table 'C': Self Development

Sr. No.	Description	Guidelines	Max Marks	Marks Obtained
1	Qualification [Professor/ Asso. Prof.]	Marks= 20 PDF Completed Marks= 15 PDF Ongoing	20	0
	Qualification [Asst Prof.]	Marks= 20 Ph.D. Degree Awarded / Thesis Submitted	20	0
2	Training Program Attended Faculty is encouraged to participate in Faculty development/ training activities/ STTPs program of 2- week	Marks= 20 Attended 2-week program Marks= 10 for each Attended 1-week program Marks= 5 for each Attended 2 to 5 Day Program Marks= 2 for each Attended 1 Day Program	40	40
3	Training Program Organized Faculty is encouraged to organize/ participate as resource person in Faculty development program/training activities/STTPs program of 2-week	Marks= 40 for each Organized 2-week program (for all names from team in office order) Marks= 20 for each Organized 1-week program (for all names from team in office order) Marks= 10 for each Organized 2 to 5 Day Program (for all names from team in office order) Marks= 2 for each Organized 1 Day Program (for all names from team in office order)	80	80
4	PhD Guided (Extra)	Marks= 50 Per PhD Degree Awarded to Scholar guided in academic year at PCCoE Research Centre Marks= 25 Per PhD Thesis submitted by Scholar guided in academic year at PCCoE Research Centre Marks= 10 Per PhD Scholar being guiding in academic year at PCCoE Research Centre	-NA-	0
Total	of Marks Obtained : Self-Dev			120

Part C. Self-Development: Obtained Marks Summary:

Cadre	Professor	Associate Professor	Assistant Professor
Cadre wise maximum considerable marks of Self Development	160	170	180
Obtained marks Calculated from Self Development (as per Table 'C')	X= 120	Y= 0	Z= 0
Actual Self Development Marks in Self appraisal	Minimum (160, X) = 120	Minimum (170, Y) = 0	Minimum (180,Z)= 0

Part D: Portfolio - Departmental & Central

- The marks to be considered by Faculty member for the involvement in portfolios at institute level and/or at Department level are given in table 'D': Part I
- For Administrative portfolios like Deputy Director/Dean/ HoD/ Associate Dean the portfolio involvement marks to be considered as Table' D': Part II

List of Portfolios Handled

List of Fortionos Handred			
Institute Level Department Level			
Dean International Relations	Research Mentor		
	Criteria 3 Incharge		

Table 'D': Portfolio - Departmental & Central: Part I

^{*} Marks to be awarded by Dean (for central portfolio work) and /or HoD (for department portfolio work)

Sr. No	Professor / Associate Professor / Assistant Professor	If Involved in Both Institute level portfolio and department level portfolio	If Involved in Institute level portfolio only	If Involved in and department level portfolio only
I	Marks to be awarded by Dean(s) [Maximum Marks=60] Name and sign of Dean			
II	Marks to be awarded by HoD Maximum Marks=60 #Name and sign of HoD			0
	tal marks Considered as to be awarded Dean /HoD	Average of 'Sr. No I' and 'Sr. No. II' of this Table =	Sr. No I of this Table =	Sr. No. II of this Table =

[#] Before signing, HoD is requested to verify the claims of marks buy the Faculty in Parts A,B and C of the form

Cadre	Professor /Associate Professor/ Assistant Professor	Marks Awarded
Self Awarded Marks (50 % of Max) for Handling the Institute	60	60
Level or Department Level Portfolios	00	
*Marks to be awarded by		0
Dean (for central portfolio work) and /or	60*	
HoD (for department portfolio work)		
Total of Marks Obtained: Portfolio – Departmental & Centra	al: Part I:	60

Table' D': Portfolio – Departmental & Central : Part II (For Deputy Director/ Dean/ HoD/ Associate Dean)

* Marks to be awarded by Director (For Deputy Director/ Dean/ HoD) and by Dean (for Associate Dean)

Sr. No		For Deputy Director/ Dean/ HoD	For Associate Dean
I	Marks to be awarded by Director [Maximum Marks=60] Name and sign of Director	0	
II	Marks to be awarded by Dean [Maximum Marks=60] Name and sign of Dean		0

Cadre	Associate Dean	Marks Awarded
Self Awarded Marks (50 % of Max) for Handling the Administrative Position as Dean/HoD/ Associate Dean	60	0
For 'Deputy Director/ Dean/HoD' Marks to be awarded by Director		0
For Associate Dean Marks to be awarded by Dean	60	
Total of Marks Obtained : Portfolio – Departmental & Central: Part Director/ Dean/ HoD/ Associate Dean)	II (For Deputy	0

E. Extra-ordinary Contribution/ Any other contribution (non listed in parameters of A. B. C)

The faculty member may list the Extra-ordinary Contribution/ Any other contribution (non listed in parameters of A, B, C) of academic year in bulleted form

Cadre	Marks Awarded
The maximum marks to be awarded by Faculty to self for the Extra-ordinary	50
Contribution/ Any other contribution (non listed in parameters of A, B, C)	
of academic year	
[Maximum Marks=50]	

Table: Summary Marks Obtained/Awarded of self Appraisal System

Description of Self Appraisal	Cadre S	pecific Maxin	mum Marks	Marks	Marks
System Part	Professor	Associate	Assistant	Claimed by	Obtained
		Professor	Professor	Faculty	after
					Verification
Academic Involvement	300	360	440	273	0
Research and Development	370	300	210	370	0
Self-Development	160	170	180	120	0
Portfolio – Institute Level and /or Departmental Level	120	120	120	60	0
Extra-ordinary Contribution	50	50	50	50	0
Administration Weightage	100 (for De	puty Director	/ Dean/ HoD)	100	100
Deputy Director/ Dean/HoD/	and				
Associate Dean)	50 (for Asso	ociate Dean)			
*	1000	1000	1000	973	100
imum of [1000,					
ned/Obtained Marks]					
i	Academic Involvement Research and Development Self-Development Portfolio – Institute Level and /or Departmental Level Extra-ordinary Contribution Administration Weightage Deputy Director/ Dean/HoD/ Associate Dean) * imum of [1000, ied/Obtained Marks]	Academic Involvement 300 Research and Development 370 Self-Development 160 Portfolio – Institute Level and /or Departmental Level Extra-ordinary Contribution 50 Administration Weightage Deputy Director/ Dean/HoD/ Associate Dean) 50 (for Associate Dean) 60 (for Dean) 60	Academic Involvement 300 360 Research and Development 370 300 Self-Development 160 170 Portfolio – Institute Level and /or Departmental Level Extra-ordinary Contribution 50 50 Administration Weightage Deputy Director/ Dean/HoD/ Associate Dean) ** Inum of [1000, ned/Obtained Marks] Professor Associate Professor 1000 170 Associate Professor 1000 170 1000 1000	System PartProfessorAssociate ProfessorAssistant ProfessorAcademic Involvement300360440Research and Development370300210Self-Development160170180Portfolio – Institute Level and /or Departmental Level120120Extra-ordinary Contribution505050Administration Weightage Deputy Director/ Dean/HoD/Associate Dean)100 (for Deputy Director/ Dean/HoD) and 50 (for Associate Dean)**10001000imum of [1000, med/Obtained Marks]10001000	System PartProfessorAssociate ProfessorAssistant ProfessorClaimed by FacultyAcademic Involvement300360440273Research and Development370300210370Self-Development160170180120Portfolio – Institute Level and /or Departmental Level12012060Extra-ordinary Contribution50505050Administration Weightage Deputy Director/ Dean/HoD/Associate Dean)100 (for Deputy Director/ Dean/HoD) and 50 (for Associate Dean)10001000973imum of [1000, ied/Obtained Marks]100010001000973

^{*}Please Note: The Total Marks claimed by faculty/ Marks obtained after verification can not exceed 1000. (including Deputy Director/ Dean/HoD/ Associate Dean; the Total marks will be a Minimum of [1000, Claimed/Obtained Marks])

Undertaking

I hereby declare that I have carefully read the guidelines of the Self Appraisal Form and filled the marks after understanding of the same. I assure that the information and data filled in the Self Appraisal Form is TRUE to best of knowledge and I have all the proofs for the claimed marks in all parts/subparts.

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