# 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	Aviraj Kale
Designation	Associate Professor
Department	Computer
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	20
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	40
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 website in AY * 10	50	40
4	Academic Engagement	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	40
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	20

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	20
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		330.07

### 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 = 0	Y = 330.07	Z= 0
Actual Academic involvement Marks in Self appraisal	X * 0.68 = 0	Y * 0.818 = 270	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-	200	200
	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	0	250
	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		0	0
6	Copyright in Individual Name (Being Among first	<del>-</del>	20	0	0
	Three Inventors)	Marks = 15 Per Indian copyright granted in academic year	30	0	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 Rungas Raggivad 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	0	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-	0	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-	0	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= 0	Y= 200	Z= 0
Actual Research and Development Marks in Self appraisal	Minimum (370, X)= 0	Minimum (300,Y)= 200	Minimum (210,Z)= 0
Actual Marks after Verification	0	300	0
Signature and Name of verification Committee members	Vedant Anil Takal	kar	

#### Part C. Self-Development:

Table 'C': Self Development

Sr. No.	Description	Guidelines	Max Marks	Marks Obtained
1	Qualification	Marks= 20 PDF Completed	20	0
	[ Professor/ Asso. Prof. ]	Marks= 15 PDF Ongoing	-	
	Qualification [ Asst Prof. ]	Marks= 20 Ph.D. Degree Awarded / Thesis Submitted	20	0
2	Training Program	Marks= 20 Attended 2-week program	40	20
	Attended Faculty is encouraged to	Marks= 10 for each Attended 1-week program	-	
	participate in Faculty development/ training	Marks= 5 for each Attended 2 to 5 Day Program	-	
	activities/ STTPs program of 2- week	Marks= 2 for each Attended 1 Day Program		
3	Training Program Organized Faculty is encouraged to	Marks= 40 for each Organized 2-week program (for all names from team in office order)	80	0
	organize/ participate as resource person in Faculty development	Marks= 20 for each Organized 1-week program (for all names from team in office order)		
	program/training activities/STTPs program of 2-week	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)		
4	PhD Guided (Extra)	Marks= 50 Per PhD Degree Awarded to Scholar guided in academic year at PCCoE Research Centre	-NA-	50
		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		
Total	of Marks Obtained : Self-De	velopment:		70

#### 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= 0	Y= 70	Z= 0
Actual Self Development Marks in Self appraisal	Minimum (160, X) = 0	Minimum (170, Y) = 70	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 Handied			
Institute Level	Department Level		
Not added	This is Testing		

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

<sup>\*</sup> 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			50
	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 =

<sup>#</sup> 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	40
Level or Department Level Portfolios	00	
*Marks to be awarded by		50
Dean (for central portfolio work) and /or	60*	
HoD (for department portfolio work)		
<b>Total of Marks Obtained:</b> Portfolio – Departmental & Centr	al: Part I:	90

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
Ι	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  For Associate Dean Marks to be awarded by Dean	60	0
<b>Total of Marks Obtained :</b> 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 <b>Faculty to self</b> 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

Part	Description of Self Appraisal	Cadre S	pecific Maxii	num Marks	Marks	Marks
	System Part	Professor	Associate	Assistant	Claimed by	Obtained
			Professor	Professor	Faculty	after
						Verification
A	Academic Involvement	300	360	440	270	
В	Research and Development	370	300	210	200	300
С	Self-Development	160	170	180	70	
D	Portfolio – Institute Level and /or Departmental Level	120	120	120	90	
Е	Extra-ordinary Contribution	50	50	50	50	
AW*	Administration Weightage	100 (for De	puty Director.	/ Dean/ HoD)		
	Deputy Director/ Dean/HoD/	and				
	Associate Dean)	50 (for Asso	ociate Dean)			
Total	*	1000	1000	1000	680	
*Min	imum of [1000,					
Claim	ned/Obtained Marks]					
VD1	N. (D) (D) (1) (1 1 1 1 1	1 C 1, /3/		CC		1000

<sup>\*</sup>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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