

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	<p>$Marks = 10 * \{(No. \text{ of students with } 60\% \text{ and above} * 5 + No. \text{ of students with } 50\% \text{ to } 59\% * 4 + No. \text{ of students with } 40\% \text{ to } 49\% * 3) / (Total \text{ No. of students})\}$</p> <p>OR</p> <p>$Marks = 10 * \{(5 * No. \text{ of students with CGPA } 6.31 \text{ and above} + 4 * No. \text{ of students with CGPA } 5.26 \text{ to } 6.3 + 3 * No. \text{ of students with CGPA } 4.21 \text{ to } 5.25) / (Total \text{ No. of students})\}$</p>	50	50
2	Course Outcome of Courses Taught in Semester - I and semester - II	<p>Timely submission and updation of Course Outcome of courses taught in academic year with Program NBA Team</p> <p>$Marks = 20^{\#} + (Average \text{ CO attainment of both semester in percentage} * 30 / 100)$</p> <p><i># to be awarded for timely submission of CO attainment</i></p>	50	50
3	Development of e-learning-contents	<p>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)</p> <p>Marks=Number of instances of e-learning-content developed and uploaded on personal website in AY * 10</p>	50	50
4	Academic Engagement	<p>Marks = $50 * [(Addition \text{ of Number of students present for lectures or practical labs or tutorials conducted in academic year over of the taught subjects}) / (Addition \text{ of total number of enrolled students for those subjects for the conducted lectures or practical labs or tutorials})]$</p>	50	50
5	Theory / Practical Teaching Load	<p>Marks = Minimum of {50, $50 * [(Average \text{ of Total Weekly Load per Semester} + 'E') / Minimum \text{ Load as per Cadre}]$}</p> <p>Minimum Load as per Cadre per week per Sem:</p> <ul style="list-style-type: none"> Professor : 12 Hrs. Asso. Professor : 14 Hrs Asst. Professor : 16 Hrs <p>'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 <u>Max value of 'E' = 4</u></p>	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	100
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	40
Total of Marks Obtained : <u>Academic Involvement</u>				287.94

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 = 287.94	Z= 0
Actual Academic involvement Marks in Self appraisal	X * 0.68 = 0	Y * 0.818 = 352	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 Journal (Being among First Two Authors)	Marks=100 Per paper indexed in SCI/SCIE Journal (WoS) in academic year	-NA-	200	200
		Marks= 50 Per paper indexed in ESCI Journal (WoS) in academic year		100	100
		Marks= 50 Per paper indexed in Scopus Journal in academic year		50	50
		Marks= 10 Per paper indexed in UGC CARE listed Journal and not in SCI/ WoS/ Scopus in academic year		10	10
		Marks= 5 Per paper indexed in none above mentioned indexing in academic year		5	5
2	Paper Publication in International Conference (Being among First Two Authors)	Marks= 30 Per paper indexed in Scopus / WoS in academic year	180	60	60
		Marks= 5 Per paper indexed in none above mentioned indexing in academic year		5	5
3	Book Chapter Publication (Being among First Two Authors)	Marks= 30 Per Book Chapter indexed in Scopus /WoS International Book in academic year	150	30	30
		Marks= 5 Per Book Chapter indexed in none above mentioned indexing in academic year		5	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	100	0
		Marks= 30 Per Book Published with International/National Publisher as Author in academic year (non indexed)		30	0
		Marks= 10 Per Book Published with local Publisher as Author in academic year		10	0
5	Last three Years Citations	Per 3 Citations in Web of Science 3 Marks	50	30	0
		Per 3 Citations in Scopus 3 Marks		12	0
		Per 3 Citations in Google Scholar 1 Mark		4	0
6	Copyright in Individual Name (Being Among first Three Inventors)	Marks = 05 per Indian Copyright registered/filed in academic year	30	20	0
		Marks = 15 Per Indian copyright granted in academic year		50	0
7	Copyright in the Institute Name (Being Among first Three Author)	Marks = 10 Per Indian Copyright registered/filed in academic year	NA	40	0
		Marks = 30 Per Indian copyright granted in academic year		100	0

8	Patent in Individual name (Being among First Three inventors)	Marks = 15 per Indian Patent Registered/Filed in the academic year	100	20	0
		Marks = 30 per Indian Patent Published in the academic year		30	0
		Marks = 50 per Indian Patent granted in academic year		50	0
		Marks = 100 per Indian Patent commercialized in the academic year		100	0
9	Patent in Institute name (Being among First Three inventors)	Marks = 30 per Indian Patent Registered/Filed in the academic year	NA	40	0
		Marks = 60 per Indian Patent Published in the academic year		60	0
		Marks = 100 per Indian Patent granted in academic year		100	0
		Marks = 200 per Indian Patent commercialized in the academic year, academic year m1, academic year m2		200	0
10	Grants received for research projects	Marks = 10 Per Two Lakh Rupees Received in academic year (to all investigators in project)	-NA-	10	0
	Revenue Generated <ul style="list-style-type: none"> Through Consultancy Work through patent Commercialized with the Name of College through Product Developed & Commercialized with PCCoE Stake by Startup 				
	Fund Received to Startup				
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	10	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	5	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	100	0
		Marks=40 Per Product Developed in academic year with PCCOE-CIIL Stake		40	0
		Marks= 10 Per POC (Proof of Concept) Developed in academic year with PCCOE-CIIL Stake		10	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-	100	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)		100	0
		Marks= 40 Per Product Developed under Startup Registered under PCCOE-CIIL in academic year		40	0
		Marks=10 Per POC (Proof of Concept) Developed under Startup Registered under PCCOE-CIIL in academic year		10	0
		Marks= 5 per Start-up Registered under PCCOE-CIIL in academic year		5	0
15	Award/ Fellowship Received (Only from Statutory Agencies/ Government Bodies/ Recognized Professional Societies)	Marks= 30 Per International Award Received in academic year	50	30	0
		Marks= 20 Per Government/ Government Recognized Bodies Award Received in academic year		20	0
		Marks= 5 Per National Award Received in academic year		5	0
		Marks= 50 Per International Fellowship Received in academic year		50	0
		Marks= 30 Per National Fellowship Received in academic year		30	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-	10	0
		Marks= 20 Lab development in collaboration with industry in academic year for the faculty member involved in collaboration		20	0
17	Industry association resulting in student internship or Placement with Individual Efforts and Contacts	Per Internship/Placement Offer 10 Marks	-NA-	10	0
Total of Marks Obtained: <u>Research and Development</u>				1671	490

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= 1671	Z= 0
Actual Research and Development Marks in Self appraisal	Minimum (370, X)= 0	Minimum (300,Y)= 300	Minimum (210,Z)= 0
Actual Marks after Verification	0	300	0
Signature and Name of verification Committee members	Sujit Shaha		

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	20	0
		Marks= 15 PDF Ongoing		
	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	40	20
		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		
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)	80	0
		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)		
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-Development:				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

Institute Level	Department Level
Not added	This is Testing....

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] <u>Name and sign of Dean</u>			-----
II	Marks to be awarded by HoD Maximum Marks=60 <u># Name and sign of HoD</u>		-----	50
*Total marks Considered as to be awarded by 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 Level or Department Level Portfolios	60	40
Marks to be awarded by Dean (for central portfolio work) and /or HoD (for department portfolio work)	60	50
Total of Marks Obtained: Portfolio – Departmental & Central: 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
I	Marks to be awarded by Director [Maximum Marks=60] <u>Name and sign of Director</u>	0	-----
II	Marks to be awarded by Dean [Maximum Marks=60] <u>Name and sign of Dean</u>	-----	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	60	0
For Associate Dean Marks to be awarded by Dean		
Total of Marks Obtained : Portfolio – Departmental & Central: Part II (For Deputy Director/ Dean/ HoD/ Associate Dean)		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 Contribution/ Any other contribution (non listed in parameters of A, B, C) of academic year [Maximum Marks=50]	50

Table: Summary Marks Obtained/Awarded of self Appraisal System

Part	Description of Self Appraisal System Part	Cadre Specific Maximum Marks			Marks Claimed by Faculty	Marks Obtained after Verification
		Professor	Associate Professor	Assistant Professor		
A	Academic Involvement	300	360	440	352	
B	Research and Development	370	300	210	300	300
C	Self-Development	160	170	180	70	
D	Portfolio – Institute Level and /or Departmental Level	120	120	120	90	
E	Extra-ordinary Contribution	50	50	50	50	
AW*	Administration Weightage Deputy Director/ Dean/HoD/ Associate Dean)	100 (for Deputy Director/ Dean/ HoD) and 50 (for Associate Dean)				
Total* *Minimum of [1000, Claimed/Obtained Marks]		1000	1000	1000	862	
*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.

Name and Signature of Faculty Member with Date:.....