

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 | Ashwini Matange |
| Designation | Assistant 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><i>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)}</i></p> <p>OR</p> <p><i>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)}</i></p> | 50 | 19.71 |
| 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><i>Marks = 20[#] + (Average CO attainment of both semester in percentage *30 / 100)</i></p> <p><i># to be awarded for timely submission of CO attainment</i></p> | 50 | 9.5 |
| 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 | 0 |
| 4 | Academic Engagement | <p>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)]</p> | 50 | 0 |
| 5 | Theory / Practical Teaching Load | <p>Marks = Minimum of {50, 50 * [(Average of Total Weekly Load per Semester+'E')/ Minimum 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 | 0 |

| | | | | |
|---|---------------------------------------|---|-----|-------|
| 6 | UG Project / PG Dissertations Guided | Marks = Minimum of [40, (Total number of UG projects + PG dissertation guided in academic year)*20] | 40 | 0 |
| 7 | Feedback of faculty by student | Marks=Average Percentage of feedback performance index of subjects taught in current academic year | 100 | 0 |
| 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 | 0 |
| Total of Marks Obtained : <u>Academic Involvement</u> | | | | 350.0 |

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 = 0 | Z= 350.0 |
| Actual Academic involvement Marks in Self appraisal | X * 0.68 = 0 | Y * 0.818 = 0 | Z = 350 |

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 | | 150 | 150 |
| | | 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 | | 70 | 0 |
| | | Marks= 5 Per paper indexed in none above mentioned indexing in academic year | | 15 | 0 |
| 2 | Paper Publication in International Conference (Being among First Two Authors) | Marks= 30 Per paper indexed in Scopus / WoS in academic year | 180 | 0 | 0 |
| | | 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 | 0 | 0 |
| | | Marks= 5 Per Book Chapter indexed in none above mentioned indexing in academic year | | 5 | 5 |
| 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 Three Inventors) | Marks = 05 per Indian Copyright registered/filed in academic year | 30 | 0 | 0 |
| | | Marks = 15 Per Indian copyright granted in academic year | | 0 | 0 |
| 7 | Copyright in the Institute Name (Being Among first Three Author) | Marks = 10 Per Indian Copyright registered/filed in academic year | NA | 0 | 0 |
| | | Marks = 30 Per Indian copyright granted in academic year | | 0 | 0 |

| | | | | | |
|----|---|---|------|---|---|
| 8 | Patent in Individual name (Being among First Three inventors) | Marks = 15 per Indian Patent Registered/Filed in the academic year | 100 | 0 | 0 |
| | | 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 First Three inventors) | Marks = 30 per Indian Patent Registered/Filed in the academic year | NA | 0 | 0 |
| | | 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 |
| | 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 | 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 Agencies/ Government Bodies/ Recognized Professional Societies) | Marks= 30 Per International Award Received in academic year | 50 | 0 | 0 |
| | | Marks= 20 Per Government/ Government Recognized Bodies Award Received in academic year | | 20 | 20 |
| | | 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- | 40 | 40 |
| | | 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- | 50 | 50 |
| Total of Marks Obtained: <u>Research and Development</u> | | | | 605 | 500 |

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= 0 | Z= 605 |
| Actual Research and Development Marks in Self appraisal | Minimum (370, X)= 0 | Minimum (300,Y)= 0 | Minimum (210,Z)= 210 |
| Actual Marks after Verification | 0 | 0 | 210 |
| 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 | 27 |
| | | 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 | 60 |
| | | 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- | 0 |
| | | 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: | | | | 87 |

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= 0 | Z= 87 |
| Actual Self Development Marks in Self appraisal | Minimum (160, X) = 0 | Minimum (170, Y) = 0 | Minimum (180,Z)= 87 |

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 |
|------------------------|-------------------------|
| {Institute_portfolio} | {Department_Portfolio} |
| | |

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> | | ----- |
| II | Marks to be awarded by Dean [Maximum Marks=60] <u>Name and sign of Dean</u> | ----- | |

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

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] | |

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 | 350 | |
| B | Research and Development | 370 | 300 | 210 | 210 | 210 |
| C | Self-Development | 160 | 170 | 180 | 87 | |
| D | Portfolio – Institute Level and /or Departmental Level | 120 | 120 | 120 | 90 | |
| E | Extra-ordinary Contribution | 50 | 50 | 50 | | |
| AW* | Administration Weightage Deputy Director/ Dean/HoD/ Associate Dean) | 100 (for Deputy Director/ Dean/ HoD) and 50 (for Associate Dean) | | | | |
| Total* | | 1000 | 1000 | 1000 | 737.0 | |
| *Minimum of [1000, Claimed/Obtained Marks] | | | | | | |
| *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:.....