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 | Rohit Sharma |
|---------------------------|-----------------------------------|
| Designation | 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 | 50 |
| 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 | 50 |
| 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 | 50 |
| 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 | 50 |
| 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 | 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 | 50 |
| Tota | l of Marks Obtained : <u>Academic</u> | Involvement | | 441 |

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 = 441 | Y = 0 | Z= 0 |
| Actual Academic involvement Marks in Self appraisal | X * 0.68 = 300 | 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 | 100 |
| | Journal (Being among First Two Authors) | Marks= 50 Per paper indexed in ESCI Journal (WoS) in academic year | | 50 | 50 |
| | | Marks= 50 Per paper indexed in Scopus Journal in academic year | | 100 | 100 |
| | | 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 | 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 | | 0 | 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 | 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= 250 | Y= 0 | Z= 0 |
| Actual Research and Development Marks in Self appraisal | Minimum (370, X)= 250 | Minimum (300,Y)= 0 | Minimum (210,Z)= 0 |
| Actual Marks after Verification | 250 | 0 | 0 |
| Signature and Name of verification Committee members | Ashirwad Katkam | war | |
| | | | |

Part C. Self-Development:

Table 'C': Self Development

| Sr. No. | Description | Guidelines | Max Marks | Marks Obtained |
|------------|---|--|--------------|-------------------|
| 1 | Qualification | Marks= 20 PDF Completed | 20 | 15 |
| | [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 | 40 |
| | 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- | 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-De | velopment: | | 55 |

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= 55 | Y= 0 | Z= 0 |
| Actual Self Development Marks in Self appraisal | Minimum (160, X) = 55 | 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 Handica | 21st of Fortionos Handica | | | |
|---------------------------|---------------------------|--|--|--|
| Institute Level | Department Level | | | |
| This is Institute | This is Department | | | |
| | | | | |
| | | | | |
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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 | 0 |
| 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 & Central: Part I: | | |

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 | 50 | |
| II | Marks to be awarded by Dean [Maximum Marks=60] Name and sign of Dean | | 50 |

| Cadre | Associate Dean | Marks Awarded |
|---|----------------|------------------|
| Self Awarded Marks (50 % of Max) for Handling the Administrative Position as Dean/ HoD/ Associate Dean | 60 | 50 |
| | | |
| For 'Deputy Director/ Dean/HoD' Marks to be awarded by Director For Associate Dean Marks to be awarded by Dean | 60 | 50.0 |
| Total of Marks Obtained: Portfolio – Departmental & Central: Part Director/ Dean/ HoD/ Associate Dean) | II (For Deputy | 100.0 |

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 Specific Maximum Marks | | | Marks | Marks |
|--|--|---|--|--|--|
| System Part | Professor | Associate | Assistant | Claimed by | Obtained |
| | | Professor | Professor | Faculty | after |
| | | | | | Verification |
| Academic Involvement | 300 | 360 | 440 | 300 | 0 |
| Research and Development | 370 | 300 | 210 | 250 | 250 |
| Self-Development | 160 | 170 | 180 | 55 | 0 |
| Portfolio – Institute Level and /or Departmental Level | 120 | 120 | 120 | 0 | 0 |
| Extra-ordinary Contribution | 50 | 50 | 50 | 50 | 0 |
| Administration Weightage | 100 (for Deputy Director/ Dean/ HoD) | | 50 | 50 | |
| Deputy Director/ Dean/HoD/ | and | | | | |
| Associate Dean) | 50 (for Associate Dean) | | | | |
| * | 1000 | 1000 | 1000 | 755 | 0 |
| imum of [1000, | | | | | |
| ned/Obtained Marks] | | | | | <u></u> |
| 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, | 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) * 1000 Imum of [1000, ned/Obtained Marks] | 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) * 1000 1000 Inded/Obtained Marks] | System Part Professor Associate Professor Academic Involvement 300 360 440 Research and Development 370 300 210 Self-Development 160 170 180 Portfolio – Institute Level and /or Departmental Level Extra-ordinary Contribution 50 50 50 Administration Weightage Deputy Director/ Dean/HoD/ Associate Dean) * 1000 1000 1000 | System PartProfessorAssociate ProfessorAssistant ProfessorClaimed by FacultyAcademic Involvement300360440300Research and Development370300210250Self-Development16017018055Portfolio – Institute Level and /or Departmental Level1201201200Extra-ordinary Contribution50505050Administration Weightage Deputy Director/ Dean/HoD/Associate Dean)100 (for Deputy Director/ Dean/HoD) and 50 (for Associate Dean)50**100010001000755 |

^{*}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 | aculty Member with Date: | |
|-----------------------|--------------------------|--|
| | | |