Pimpri Chinchwad Education Trust's (PCET's)
Pimpri Chinchwad College of Engineering (PCCoE)
Sector No. 26, Pradhikaran,
Nigdi, Pune – 411 044

TÜV INDIA
ISO 9001 Certified

MINUTES OF MEETING
COLLEGE DEVELOPMENT COMMITTEE (CDC) – MONDAY, 29 AUGUST 2022

Meeting of 'College Development Committee (CDC)' was held on **Monday, 29 August 2022 at 12:30 PM** in the **PCCoE Conference Hall**. Following Members were present –

Sr. No.	Name	Designation	Details
1	Shri D. P. Landge	Chairman	Chairman, PCET
2	Smt. Padmatai Bhosale	Member	Nominee, PCET
3	Shri V.S. Kalbhor	Member	Nominee, PCET
4	Shri S.D. Garade	Member	Nominee, PCET
5	Dr. G.M. Desai	Member	Nominee, PCET
6	Dr. Mrs. K. Rajeswari	Member	Nominee, Professor
7	Prof. S.K. Bhoite	Member	Teaching Staff Representative
8	Mrs. S.S. Motegaonkar	Member	Teaching Staff Representative
9	Mr. S.R. Wankhede	Member	Teaching Staff Representative
10	Mr. T.J. Landge	Member	Non-Teaching Staff Representative
11	Mr. C.S. Dhamankar	Member	Nominee from Industry
12	Mr. Abhijat Vichare	Member	Nominee from Research
13	Dr. S.D. Thepade	Member	Nominee Coordinator IQAC
14	Ms. Nikita J. Patil	Member	Nominee Student Representative
15	Dr. Govind N. Kulkarni	Member Secretary	Principal, PCCoE

Leave of absence – Dr. S.N. Sapali, Mr. Vijay Phuge, Mr. Suryakant Jadhav

Members attended the Meeting in physical Offline Mode.

The Chairman confirmed from all whether proceedings being transacted, were audible and visible, and after their conformation the Meeting was called to order. At the outset the Chairman warmly welcomed all Members.

Item No.	Description
1	**Statutory Matters –** A. To confirm **Minutes of** last CDC Meeting (dated 29/03/2022) Minutes were read, confirmed and approved **(Annexure 1 – A)**

Scan

B. To consider **Action Taken Report**

1. **CDC:29/03/2022:02** – NBA Experts Committee Visit on 25, 26 and 27 March 2022 for accreditation of UG Programs – Civil Engineering and Information Technology
   - NBA Experts Committee visited on 25, 26 and 27 March 2022 for accreditation of UG Programs – Civil Engineering and Information Technology
   - Letter received from NBA Office on 10 June 2022
   - Accreditation received from Academic Year 2022 – 23 to 2024 – 25 (up to 30 June 2025)

2. **CDC:29/03/2022:3-C** – Closure of PG Mechanical (Heat Power)
   Report for Closure of PG Mechanical (Heat Power) from Academic Year 2023 – 24 submitted to Savitribai Phule Pune University (SPPU) on 29 July 2022

   CDC:29/03/2022:3-E – Change in Nomenclature of PG Information Technology
   - Approval received from AICTE on 3 July 2022 and Government of Maharashtra on 18 August 2022
   - Approval from SPPU and DTE is awaited

   CDC:29/03/2022:3-F – B. Voc. Update
   - Local Inquiry Committee (LIC) of Savitribai Phule Pune University (SPPU) visited on 12 April 2022
   - Approval Letter is awaited

3. **CDC:29/03/2022:5-B** – Industry Connect : PCCoE Showcase Conference 'Kshitij 2022'
   - PCCoE Showcase Conference 'Kshitij 2022' was organized on 28 April 2022
   - Attended by 173 Industry Delegates, 48 Projects showcased, 3 – 4 Industry Collaborations

   CDC:29/03/2022:5-G – Competitive Examinations Training Centre Information available on Institute Website for Branding

4. **CDC:29/03/2022:6-A** – Administrative Matters : Appraisal Interactions with Faculty Members
   Appraisal Interactions with Faculty Members are completed

   CDC:29/03/2022:6-B – Faculty requirements for 2022 – 23
   Recruitment Process is going on.

   CDC:29/03/2022:6-C – Technical Support and Non-teaching Staff requirement for 2022 – 23
   Recruitment Process is going on.

   CDC:29/03/2022:6-E – Dedicated Space allocation for Collegiate Clubs, Research and Innovation Centre
   Research and Innovation Centre is proposed in New Hostel Building. This Proposal is under consideration.

Action Taken Report was read, discussed, confirmed and approved

(Annexure 1 – B)

Administrative Matters

A. Faculty and Administrative Staff recruited for 2022 – 23

- Faculty: Requirement 62 – recruited 19 Faculty + 4 (to join) + 1 Assistant TPO Vacancy – 35 + 4 (Visiting) = 39
- Administrative Staff: System Operator / Laboratory Assistant / Assistant TPO – 16, Clerk – 07, Peon – 11 Total – 34

(Annexure 2 – A)

B. Review of Faculty, Staff and Infrastructure Requirements

- Attracting and retaining required Talent especially for Computer Engineering and information Technology is very challenging with our current Salary Offers (framed justifiably based on existing System dynamics)

  To address this issue, it is proposed to publish an Advertisement in Leading Newspapers in North India – Delhi for attracting required Talent who are willing to get associated with PCCoE and relocate to Pune for a long term assignment. This can be through Walk-in Interviews tentatively in Sept 2022 third week. PCET Delhi Contact/s can help in this activity.

It was suggested that –
I. Recently superannuated Experts from Industry can be invited for Academic Content Delivery of specific Courses in various domains.
II. Concept of 'Professor of Practice' or 'Chair Professor' or any other suitable Title can be introduced to attract competent Talent/s from Industry, alternative avenues can include offering facilities like 'Work from Home' on identified number of days per week for competent Faculty Resources / Industry Experts
III. Salary Offers at par with Accommodation for deserving Candidates will help in attracting and retaining required Talent/s
IV. Considering the post Covid-19 scenario with plethora of opportunities for Qualified and Talented Faculty in Academia and Industry as well, we need to put forth best and attractive Offer/s to fulfill our Faculty requirements.

Infrastructure requirement (Regular and Natural Growth) 2022 – 23 onwards for 5 years –
- Total Area (for Class Rooms Laboratories etc.) – 4700 Sq. M.
- Central Library (UG (4043), PG (177) and Ph.D. (63) = 4283.
  Area required – 2500 Sq. M.
  As a dedicated Building, can be a PCET Central Resource in line with *sharing of Infrastructure as per AICTE*
- Total Area required – 7200 Sq. M. – can be considered in the New Hostel Building (proposed in place of Boys Hostel – Old)
- For now alternatives available to address Space constraints are –
  ✓ Working in Shifts
  ✓ Staggered working days
  ✓ Staggered Weekly Offs
  ✓ Central level Time Table with mapping of daily utilization (with ERP Support)
  ✓ Overall Space optimization etc.

(Annexure 2 – B)

Reviewed, discussed and recommended to BoG.

3	**Finance –** A. Expenses during March 2022, April 2022 to July 2022 Expenses are within predefined Budget for - March 2022 and - April 2022 to July 2022 Suggestions – - Expenses for Systems and IT, and ERP Support can be part of Library Budget - Budget has to be all inclusive (considering FRA, Fees for Rankings such as NIRF) - Balance Budget has to be justified (Balance is evident now in view of delay in receiving Funds from Social Welfare) **(Annexure 3 – A)** B. Examination Fees for 2022 – 23, 2023 – 24 - Details put forth in Meetings of Board of Examinations and Academic Council for consideration. - Examination Fees (Autonomous Structure) proposed for Academic Year 2022 – 23 and 2023 – 24 - Proposed 5 – 10 % increase per Year **(Annexure 3 – B)** Reviewed, discussed and recommended to BoG.
4	**Academics –** A. Change in Nomenclature of M.Tech. 'Information Technology' to M.Tech. 'Artificial Intelligence and Data Science' from 2022 – 23 Related documentation completed and approvals received from AICTE Government of Maharashtra, SPPU and DTE – awaited. **(Annexure 4 – A)** B. Closure of M.Tech. Mechanical (Heat Power) from 2023 – 24 Report for Closure of PG Mechanical (Heat Power) from Academic Year 2023 – 24 submitted to Savitribai Phule Pune University (SPPU) on 29 July 2022 *Suggestion – Instead of applying for closure, if we can still think of applying for Change in Nomenclature considering the current trends, it will contribute towards further strengthening Academics of the Institute. **(Annexure 4 – B)**

5	**Quality Assurance –** A. NBA and NIRF Status Analysis NBA Accreditation Result details with Marks were shared. NBA Accreditation received for 3 Years from Academic Year 2022 – 23 to 2024 – 25 (up to 30 June 2025) • Mechanical, E & TC and Computer Engineering – 4th Cycle • Information Technology – 3rd Cycle • Civil Engineering – 1st Cycle • Remaining Programs will become eligible to apply after completion of 2 Batches • Department wise detailed reviews are scheduled for analysis and deciding further line of action. Overall Action Plan is ready. NIRF – Current standing among 251 – 300 • Further improvement needed in Student Faculty Ratio (SFR), Higher Median Salary, Quality and number of Placements with Salary more than 7 LPA. • Internship/s for duration of six months; are a must. • Tie ups / associations with Foreign Universities to be explored. • Tremendous increase in number of Applicants for NIRF can be one of the reasons for this year's Result. • Detailed review carried out, 18 actionable points are identified for immediate initiation and execution. • 'Platinum Placements Project' is already initiated and in progress. Focused efforts are being invested to achieve desired outcomes. **(Annexure 5 – A)** B. ISO Certification with New Standard 21001:2018 in next Cycle – Planning and Preparations • It is proposed to apply for ISO Certification with New Standard 21001:2018 in next Cycle. • This Standard is especially designed for Academic Institutes and is known as Educational Organization Management System (EOMS) • Related Study and ground work is in progress. • Receiving ISO Certification with this Standard will definitely aid in further improving the Rankings and overall standing of the Institute. **(Annexure 5 – B)** Information shared was noted, discussed and recommended to BoG.
6	**Research and Development –** A. Conference Updates – ICCUBEA, I-MACE and GAMS PCCoE has successfully organized 6th International Conference on Communication Control and Automation 'ICCUBEA 2022' and 1st International Conference on Innovations in Mechanical and Civil Engineering 'i-MCAE 22' on 26 and 27 August 2022. **ICCUBEA** Conference is organized for the sixth time and has become known for 'Quality Research' by now.

ICCUBEA 2022 is technically co-sponsored by IEEE Pune Section, and all presented Papers will be published in IEEE Xplore digital library, which is Scopus indexed and one of the Top 5 Research Databases.

Details were shared with respect to Research Papers (received, shortlisted and presented), Sponsorships received, Guests (Academicians, Industry Experts, Delegates and Attendees), positive outcomes with opportunities opened for Laboratory Sponsorships, Joint Research and publishing joint Research Papers, Internships, Faculty Training etc.

Guests of Honor –
- Prof. Seeram Ramkrishna, National University Singapore
- Dr. Sanjivkumar Padmanabhan, ARHUS University Denmark
- Dr. Ngyuen Hong Dung, Can Tho University Vietnam
- Dr Sandip Patil, RWTH Aachen University Germany

Other Delegates –
- Dr. Sudarshan Kumar IITB
- Dr. Kishor Sarvadekar, IITBHU
- Mr. Atul Kurani, President CAPEGEMINI
- Mr. Sanjay Gupta, VP CAPEGEMINI
- Mr. Nilesh Adkar Henkel India
- Dr. Hanumant Dhumal WRD Pune

Research Papers –
- ✓ Received – 655 from Premium Institutions and Industries
- ✓ Accepted for Presentation and to be included in Proceedings – 158
- ✓ From Research Institutes – 142
- ✓ From Industry – 4
- ✓ From International Universities – 12
- ✓ Out of 158 Accepted Papers 25+ Papers from Institutes like NITs and regional Colleges outside Maharashtra
- ✓ Special Track of Research Advancement in Information System, Artificial Intelligence and Block chain Technology arranged where International Papers were presented from various Countries including Malaysia, France and Vietnam

Highlights –
Research Papers received on interesting Topics in today's era like –
- ❖ Honeypot for Crypto Mining
- ❖ Autonomous Mobile Robot
- ❖ Data Visualization for EV and many more
- ❖ Sponsorships received – INR 2.65 Lacs, Capgemini – Platinum with INR 2 Lacs

Interaction opportunities received with –
- ❖ SAE elex Forum
- ❖ John deree (for Internship/s)
- ❖ Tata Motors (for Project Sponsorship/s and Co Teaching)

ICCUBEA 2022 has –
- ❖ Proved to be instrumental in providing an opportunity with insights and perspectives on current Research trends around the world, through 15 different Tracks and 26 Sessions
- ❖ Surely provided a very encouraging Exchange Platform for all attendees to collaborate for forthcoming Research

Todays' positive responses being received for ICCUBEA Conference are the genuine outcomes of strong support of PCET Management, very committed and sincere efforts General Chairs of Conference of earlier years since inception with Organizing Team and every Member of 'Team PCCoE' including Students, Faculty and Staff.

Sincere and heartfelt thanks to one and all.

i-MACE – this Conference organized for the first time has received very encouraging response.
- Research Papers – 135 presented in blended mode
- Conference Budget – INR 7 Lacs, Sponsorships received – INR 5 Lacs
- Training and Certification Program conducted by Henkel Loctite – 700 Participants
- Good number of avenues are cited for collaborations and Internships

GAMS – preparations in progress

(Annexure 6 – A)

B. Amendment in R & D Policies

It is proposed to –
- Segregate the Quality slabs – Q1+Q2 combined and Q3+Q4 combined
- Upper limit on number of Publications to be wave off (with Cash Incentive of Rs. 20,000/- per Publication) to encourage and motivate Faculty

C. Seed Funding – Jidnyasaa

- Initiative for providing Seed Funding of INR 2 Lacs / Faculty / Year on Merit basis
- At least two Proposals per Department are expected
- Funding provided in 2021 – 22 : INR 9.11 Lacs
- Provision for 2022 – 23 : INR 15 Lacs

(Annexure 6 – B)

Information shared was noted, discussed and recommended to BoG.

7	**Industry Connect –** A. MOUs signed – Information was shared about – - 'Kshitij 2022' with positive responses and outcomes - MOUs signed (7 nos.) with Organizations of repute and contributing towards Institute Social Responsibility - 'Know Japan' Event on 14 and 15 Oct 2022 – preparations with updates - Current Placements Percentage – 78 to 79%, efforts for further improvement already initiated **(Annexure 7 – A)**

	B. Platinum Placement Project (PPP) Update – • Training Agencies identified • Investment of INR 5,000/- per Student by the Institute for 100 shortlisted Students and related updates • This will support in further improving Perception of the Institute for various Rankings **(Annexure 7 – B)** Information shared was noted, discussed and recommended to BoG.
8	**Activities and Achievements –** Details were shared with respect to various ongoing activities and Achievements of Students including – • Smart India Hackathon • Purushottam Karandak **(Annexure 8)**
9	**Any other point –** 1. **Incentives to Faculty for Academic Performances –** A request was put forth by Faculty Representative that as we are encouraging Research and related activities similarly Academic Performances of Faculty should be acknowledged and appreciated. Incentives can be introduced for the same. It was mentioned that – • Special efforts can be invested to motivate Faculty to achieve balance in both the important domains – Academics and Research • This will result in creating a healthy competition and peer pressure in a positive way • A detailed Proposal can be worked out and put up through the Academic Council for consideration. 2. **Accident Insurance for Students** In view of the recent accident of a Student from Motor Sports Club while working in the Campus, a request is put up for introducing **Accident Insurance for Students**. • This can be for Students in the Motor Sports Club (around 200 Students) and Students working in the Workshop; to start with. • Insurance Coverage of INR 1 Lac with a Premium of INR 100/- approximately (minimum 500 Students needed to avail this Offer) – will be borne by the Institute • This gesture will create a feeling of Safety, belongingness and cared-for feeling in the Students which will ultimately result in receiving effective outcomes. • This will be a Practical Approach of the Institute towards nurturing growth of various Students activities • Detailed Proposal to be put up for consideration. This will be in addition to the Life Insurance already in place.

Shri. D.P. Landge on behalf of PCET Management mentioned that 'Team PCCoE' is sincerely marching ahead on the right path for development of Students and the Institute, and surely deserves a strong support of PCET Management. Such commitment will definitely result in enhanced positive outcomes in the times to come.

Similar involvements are assured by 'Team PCCoE' in the journey ahead.

Meeting concluded with a vote of thanks.

Dr. Govind N. Kulkarni
Member Secretary