

*Do you want to be in the Reckoning?*



Experience the Digital Connect and be a part of COEP  
To Fuel your Future!

**Series COEPx+**

*Learning Personalized*

# New Initiative at COEP....

COEP launches..... from January 2022

***“Series COEPx+ : An Online Certification Platform”***

in

**Synchronous and Asynchronous** modes

for

students, working professionals and keen learners.



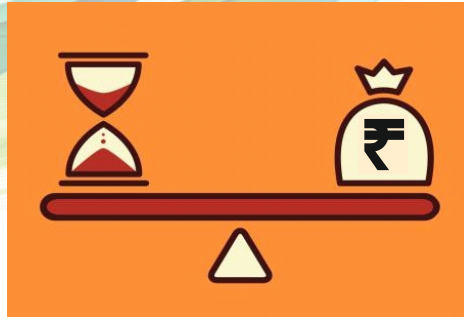
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# Today's Reality: Need for Series COEPx+

- New Skills Set for diversity in Jobs
- Re-orienting the careers in tune with sunrise technologies
- Remaining relevant to the Industry



# Today's Reality: Need for Series COEPx+

## Why this situation?

- Imbalance between the pace of industry's growth and pace of Academia's evolution.
- As a 'Society' we are still living with the old mindset – get a degree, secure a job & one will be settled in life!

## What can be done?

- Encourage students to be 'Independent Thinkers', while keeping the core of the education intact.
- Emphasize the fact that - Lifelong Learning and Self-Learning is imperative!



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# COEP Offerings

## Academic Engagement

### Knowledge

- Learner Centric
- Technology Adaptive
- Faculty Development
- Academic Leadership
- Training the Trainers

### Skills

- Employability Skills
- Entrepreneurship Development
- Behavioral Training
- Psychometric Assessments
- Internship Support

### Capacity Building

- Curriculum and Content Development
- Mentoring & Counseling
- Program Design & Implementation

## Research & Development

- R & D in diversified domains
- Sponsored Research in collaboration with Industry, Government bodies with Multi-Disciplinary Approach
- Emphasis on diversified Research outcomes

## Consulting

- Partnerships, MoUs
- Design, Development of Products/ Services
- Monitoring & Evaluation of Academic Systems
- Impact Assessment



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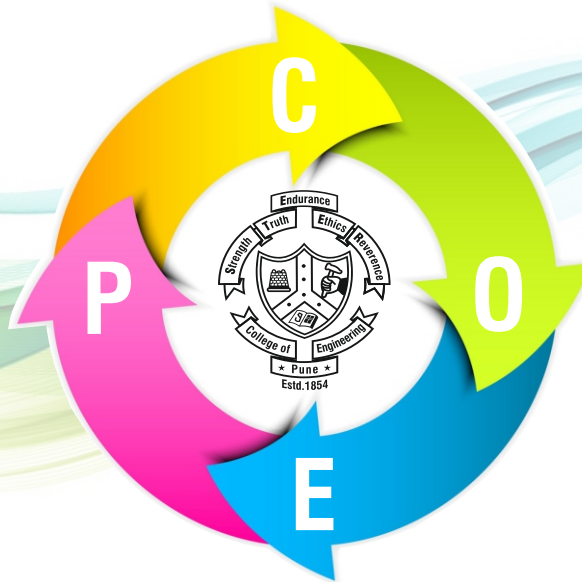
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# COEP Offerings

## Core Competencies

**Personalized  
Learning**



**Outreach to  
Serve Society**

## Empowering Engineering Education



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# Who can join Series COEPx+...



## Corporates

Corporate/Industrial personnel



## Government

HR from Ministries & Government Bodies for Skill Development



## Education

Student, Faculty from any Institutes with relevant pre-requisites



## Working Professionals

Entrepreneurs / Self employed Professionals, Trainers & Assessors Alumni

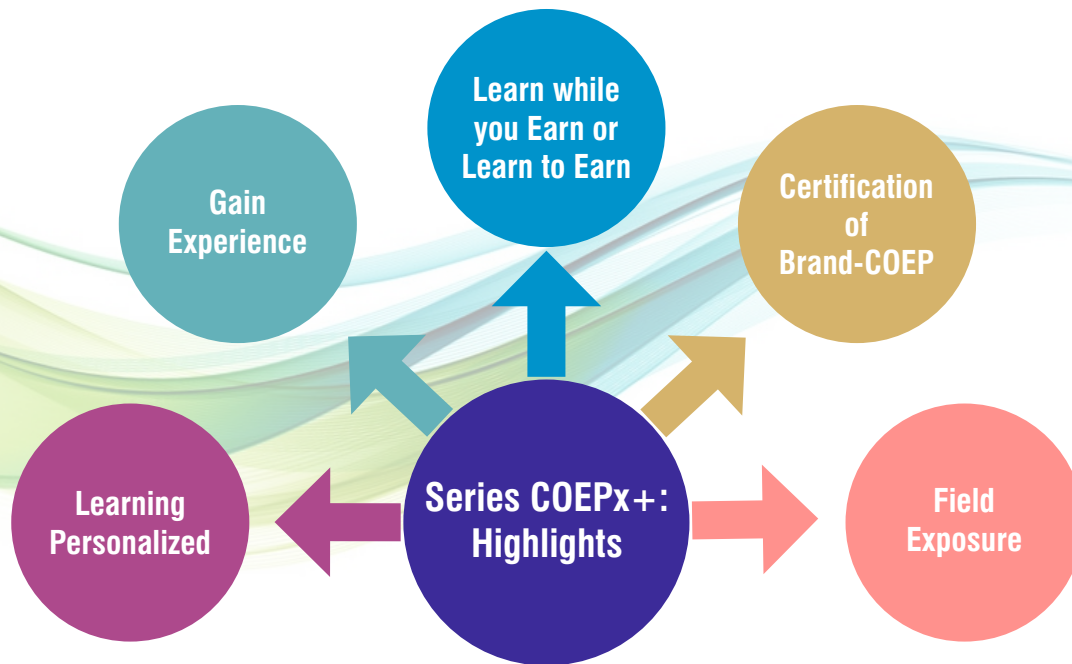


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# Series COEPx+: Features

- **Courses open to “One and All”**
- **Personalized Learning and mentorship, query solving by Experts from COEP and Industry**
- **Credit-attached relevant Courses**
- **Student Scorecard with Award of Grades and Credit recognition**
- **Dedicated Student Support Team**
- **Industry Case Studies and Assignments**
- **Avail COEP infrastructure and facilities**



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# Series COEPx+ : The Process

- Course conduct schedule/timelines for each of the Course levels along with Course Faculty name to be announced on COEP website.
- A Notification on COEP's Website-[www.coep.org.in](http://www.coep.org.in) about **“Online Certification Courses”** through **COEPx+ Platform**.
- **Three Levels of Certification for each Course, viz. :**
  - Beginners/Foundation Level Course (first 15 Hours, 1 Credit)
  - Intermediate Level (next 15 Hours, 1 Credit)
  - Advanced Level Course (next 15 Hours, 1 Credit)
- Upon successful completion of FOUR 3-credit Courses in a domain, Learner shall be eligible for an Optional Industry/Research Lab Internship (next 12 weeks, 12 credits)



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# Series COEPx+: The Process

- Learners have a choice to take the Course sessions in LIVE Synchronous / Asynchronous mode offered by the Course Faculty using **WebEx and Moodle LMS**.
- **In Synchronous mode:**
  - the sessions shall be offered on slotted time [say 11.00 am to 1.00 pm] across 15 hours [Ideally 4 weekends on Saturday's and Sunday's -4 hours per weekend x 4 weeks].
  - and in succession for the remaining two levels of the same Course.
- **In Asynchronous mode:**
  - Learner can learn at his/her own pace;
  - the recorded sessions shall be offered with time-slots for online interactions of participants with Course faculty [in designated hour per week] to answer course queries, with:
    - **Timelines for submission of assignments/quizzes**
    - **Timelines for Course End examination Series COEPx+: Course Evaluation**



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# Series COEPx+: Course Evaluation

- On successful completion of the course, the learner will receive the “**COEP Certification**” at the end of each level of the Course (1 Credit) OR complete Course (3 Credits) with letter grades (relative grading adopted).
- At each Level the Course Faculty shall conduct 2 Quizzes of 10 Marks each (Week-1 content on 2<sup>nd</sup> Sunday and Week-2 content on 3<sup>rd</sup> Sunday) totaling to 20 Marks and One Course End Examination of 30 Marks (complete course [Week- 1 to 4] on 4<sup>th</sup> Sunday) as Evaluation for each course.
- Exit facility available after EACH credit.



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# Series COEPx+ : Application Process

Register Online

Register your interest by filling online application form for respective courses.

Get Shortlisted

Applied Candidates will go through Screening Process for Shortlisting by COEP Faculty.

Confirm Admission

Shortlisted candidates to confirm admission by paying fees for respective Course(s).



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# Series COEPx+: Course Fees

## Course Fees:

- **For Academia**
  - Fees per Course level/ per Credit will be Rs. 2499/- per learner.
  - For complete 3 Credit Course, fees will be Rs. 4999/- per learner.
  - For Internship [complete duration], fees will be Rs. 20,000/- per learner
- **For Industry**
  - Fees per Course level/ per Credit will be Rs. 3999/- per learner.
  - For complete 3 Credit Course, fees will be Rs. 9999/- per learner.
  - For Internship [complete duration], fees will be Rs. 30,000/- per learner



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# Series COEPx+: Domains

## Following major domains:

1. Data Science
  2. Artificial Intelligence
  3. 3D Printing
  4. Nanomaterials and Technology
  5. Sensors and Automation
  6. Robotics and Machine Vision
  7. IoT and Applications
  8. Block-chain Technology
  9. Construction Materials
  10. Renewable Energy
  11. Computational Chemistry
  12. Design Thinking and Innovation
  13. Organizational Excellence
  14. Entrepreneurship Development
  15. Product Design and Development
  16. Cyber Security
  17. Cloud Computing
  18. Light Weighting of Materials
  19. Electric Mobility
  20. R & D for Profitability
  21. Polymer Technology
  22. Smart Grid Technology
  23. Wireless Communication & NAV
  24. Embedded System Design
  25. Industry 4.0 Digital Ecosystem with practical Approach
  26. Semi Conductor Chip Design
- Many more...



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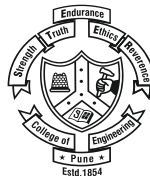
Transformation  
at  
your  
Doorstep!

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## College of Engineering Pune

offers **Online Certification Platform “Series COEPx+”** to Promote Academic Excellence



**COEP**

***COEP : Forerunners in Technical Education***

**You may Contact :**

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