



Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering

Student Development & Welfare Report of F. Y. B. Tech students -2024-25

Department: AS & H

Academic Year: 2024-25

Semester: I,II

Date:18/04/2025

To,
The HoD,
Applied Sciences & Humanities,
PCCoE, Pune.

Subject: Student Development & Welfare report of F. Y. B. Tech students -2024-25 Sem-I & II.

Respected Madam,

Under the SDW cell of AS & H, We have planned various activities for the overall development of first year B.Tech students. These activities are conducted as per department and college schedule. We are submitting the report of the activities conducted in the academic year 2024-25 Sem-I and II.

1. Admission:

Admission Process for First Year Engineering of A.Y. 2024-25 started from 10th June 2025 till 11th September 2025. As per DTE rules it was smoothly carried out for 1154 admissions for FYB Tech. Re-admission was done on 10th October 2024.

2. Induction Program & Parent Meet :

The Department of Applied Sciences and Humanities organized “**Induction Program and Parent Meet**” for newly admitted first year B. Tech. students of Academic year 2024-25 on 09th September 2024 at Ramkrishna More Natyagruha Chinchwad.

The program was organized with an objective to make the students and parents familiar with the policies, culture of the institute and to answer queries related to the academics, examinations, hostel, mess, etc.

Around 2100 people including parents & Students were present for the induction programme and parent meet.



3. FESA:

For formation of **First Year Students Association (FESA)**, the process of selection for FESA under SDW carried out with 3 rounds. 1st round of selection was done under class teachers observations and students interest. For 2nd round SDW Coordinators along with team SDW selected 70 students. Along with Academic coordinators and SDW coordinators team of 24 students was shortlisted for the final round by HoD.



4. Guest sessions:

- i) Guest Session on “**Dealing with Mental Stress and Peer Pressure**” by Ms. Susan Alex, a psychology faculty at Carmel Institute, Mumbai was organized on 30th November 2024 in Architecture Hall. The session aimed to address common challenges faced by students.

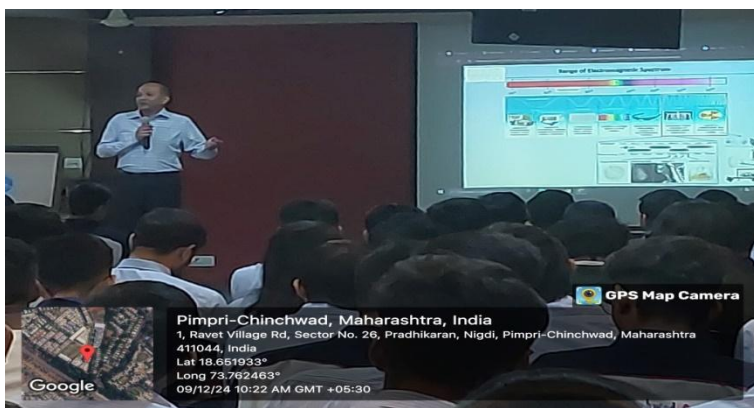


- ii) An intellectually enriching lecture series on the **Indian Knowledge System** by Mrs. Prajakti Gokhale, Director of the India-Institute for Advancement of Vedic Mathematics was organized On 20th and 21 February, 2025. The session was an enlightening experience, encouraging the audience to delve deeper into the rich traditions of mathematical knowledge that form an essential part of Indian heritage.

The Second session was delivered by Acharya Shreyas Kurhekar, the Director of the India-Institute for Advancement of Vedic Mathematics. He explored how ancient Indian wisdom and methodologies can provide valuable insights and solutions to modern challenges.



ii) Guest session for FYBTech(I, P, O, C) students by Dr. Tarrendra Lakhankar on 9th December 2025 from 10.00to11.00am



5. Robotics Workshops:

PMS RoBoTics Research Center on the topic “Training Program on Industrial Robotics and Automation” on Thursday, 13th March 2025. This workshop aims to provide our students with valuable insights and hands-on experience in the field of robotics, enhancing their skills and knowledge in this rapidly evolving domain. Mr. Raj Salunkhe with the team conducted the session and hands on practice, The session was targeted towards **First Year Engineering (FE)** students and aimed to introduce them to the fundamentals of robotics, industrial automation, and practical coding

applications. The **hands-on experience, coding exposure, and industrial insight** offered during the session made a lasting impact on students, fostering excitement and confidence in their engineering journey. From all divisions 61 students benefited from this activity and **received certificates of participation**.



6. Dean SDW and Motorsports Club Session:

The Induction Programme by PCCoE Motorsports Council Recruitment was organized on 10th Sept 2024 at Architecture Hall. The council comprises six corporations working in different verticals namely Kartos racing, Red Baron, Solarium, Automatons, Ambush and Maverick. Detailed information about projects and competitions, future plans were given.



7. Spectrum 2025:

□ **Date and Duration:** 08th, March, 9.00am to 6.30pm (approx 8.30hrs)

□ **Organizing body/institute:** Applied Sciences & Humanities Department

□ **Venue:** Pimpri Chinchwad College of Engineering

□ **Objective of the event:**

Objective of this technical event is to **foster innovation, creativity, and technical excellence** among participants by providing a platform to showcase their skills, collaborate on problem-solving, and explore the latest trends in technology. The event aims to:

- i) Encourage **practical learning** and hands-on experience in technical domains.
- ii) Promote **collaboration and teamwork** among students, professionals, and tech enthusiasts.
- iii) Provide exposure to **cutting-edge technologies**, tools, and real-world applications.
- iv) Build a community of learners and innovators who are passionate about tech.
- v) Inspire participants to **think critically and solve real-world challenges** through technology.

□ **Type of event:** Combination of technical & non technical events

□ **Chief guest:** Mrs Mangal Kakade

□ **Number of participants:** 1610

PCCoE Participants	Non PCCoE Participants	Total
1405	205	1610

□ **Number of Male and Female participants:**

Male Participants	Female Participants	Total
1185	425	1610

□ **Details of activities conducted:**

Sr No.	Name of Event	No of Participants
1	Tech Treasure Hunt	585
2	Brain Dasher	184
3	High Ping(BGMI)	145
4	High Ping(Velorant)	72
5	High Ping(Free Fire)	137
6	E Paradox	114
7	Blind Coding	86
8	Water Rocket	186
9	War of words	74
10	Shark Tank	71
11	Model Making	44
12	Chem Prastuti	17

□ **Sanctioned Budget:** 1, 99,650Rs/-

□ **Sponsorship amount (approx):** 2.5lakh (Approx)

□ **Amount received through registration:** 20,500 Rs/-

□ **Outcome or impact of the event:**

By the end of the event, the following key outcomes are expected:

- i) **Enhanced Technical Skills:** Participants gain practical experience and improve their proficiency in relevant technical areas such as coding.
- ii) **Innovation & Problem Solving:** Participants develop innovative solutions and demonstrate critical thinking in addressing real-world challenges.
- iii) **Collaboration & Networking:** Attendees form meaningful connections, exchange ideas, and build a network with peers, mentors, and industry professionals.

- iv) **Increased Confidence:** Participants become more confident in presenting their ideas and working under time constraints or competitive environments.
- v) **Recognition of Talent:** Exceptional performers receive awards, recognition, and opportunities for further development or mentorship.
- vi) **Exposure to Trends:** Attendees gain insights into emerging technologies and industry practices through in the Shark Tank event.

□ **Any feedback or concluding remarks:**

One of the most exciting and innovative features of the event is the "**Best Out of Waste**" theme that has been embraced by the first-year engineering students. As part of the **Life Skills** segment, this initiative encourages students to think creatively and resourcefully by transforming waste materials into functional or decorative items.

- 1) Dr Neha Sharma 2) Dr Mohit Prasad 3) Mrs Geetanjali Zhambre
(Spectrum'25 Convener)

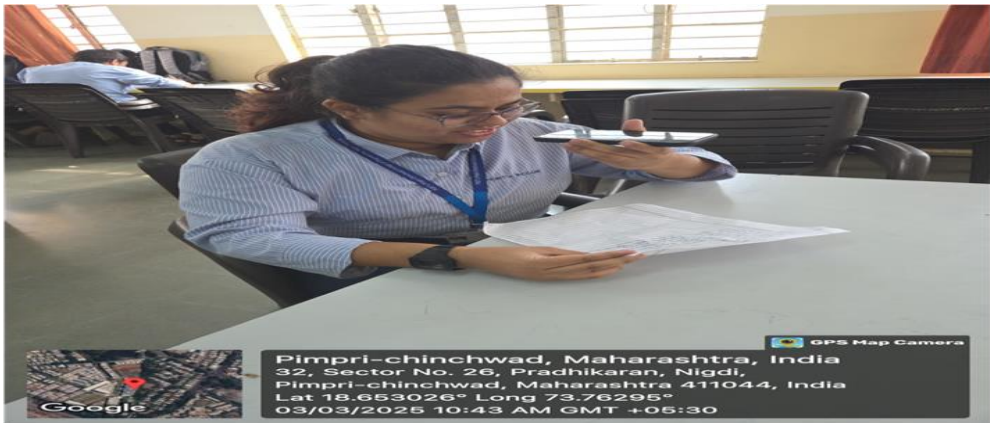


8. Counseling Cell:

Institute has appointed Professional counselors; Guest session was arranged for F Y B Tech students on 11th September 2024.



9. ISR: Under the live M.o.U with NFBM Jagriti School for Blind Girls, Khed, Pune the following activities are conducted:

Sr.	Activity	Date & Time	
1.	Financial Literacy Activity	30th November 2025	10.00am-3.00pm
			
2.	Use of Online Transportation App	6th Feb.2025	11.00am-2.00pm
	 		
3.	Providing Audio Learning Material	3rd March 2025	10.45am
			
4.	Disaster Management	19th March	11.00am-5.00pm
			

10. Art Circle:

- i) Department AS&H conducted various competitions of Photography, Painting, Rangoli and Doodle/Mandala for all students till 9 th December 2024.



Painting



Mandala
Doodle Art

Art



Photography

- ii) The Annual Social Gathering Swartarang-2025 on the 30th and 31st of January 2025. Department level “**PCCoE Championship**” competition was held on 30th January 2025 at 3pm to 5pm. Total 120 entries received from div A to P for departmental PCCoE Championship competition. **"The winner of the competition is “Applied Sciences and Humanities department”**



iii) **DHG:** Total 55 Students from Applied Sciences and Humanities participated in **DHG-2025 (Denaryache Haath Ghyave parv -4)** on 25th March 2025 at **Gadimalgurkar Auditorium, Nigdi, Pune.**

The major attractions of the evening were two well-received theatrical performances:

- **Marriage Academy** – a light-hearted yet insightful play that offered a humorous take on the modern-day marriage scenario.
- **Swarg Express** – a satirical and emotionally stirring play that explored the routine life of a typical working individual bound to a 9-to-5 lifestyle.
- In addition to the stage performances, an **Art and Hobby Exhibition** was organized in the foyer area of the auditorium. This exhibition ran during the intermission and remained open throughout the evening. It showcased a wide range of student-created artworks, crafts, and hobby projects that reflected immense creativity and talent. The exhibition drew a large number of visitors and received heartfelt appreciation for its quality and artistic expression.



Ganesh Vandana



Music Performance



Dance Performance



Marriage Academy



Swarg Express



Fundraising and Charity

11. Sports:

- i. Annual Sports Meet was held from 14th to 18th October 2024.
- ii. The Interdivisional Tournament was held from 14th to 18th October 2024.
- iii. Badminton, Throw ball and marathon were organized in celebration of Women's Sports Empowerment.



12. Scholarship:

i) Scholarships: Private Scholarship Updates till 17.1.2025

Sr. No	Name of Scholarship	Amount to be Received	Status
1	Lila Poonawala Foundation	INR 30,000/- to INR 70,000/-	Claim in Process
2	Cybage Khushboo	INR 20,000/- to INR 1,00,000/-	Disbursement in Process
3	Kataylst Program	INR 15,000/-	Registration Completed
4	Queen's (Deutsch Bank)	INR 84936/-	Assessment in Process
5	Persistent (Kiran)	INR 40,000/-	Assessment Completed, Results Awaited
6	Foundation for Excellence	INR 50,000/-	Application process completed
7	Cummins scholarship		Application process completed
8	Reliance Foundation scholarship	INR 50,000/-	Aptitude Test Completed, PI pending, Followed by disbursement
9	HDFC Bank Parivartans ECSS Program for UG	Up to INR 75,000	Assessment in process
10	LIC Golden Jubilee Scholarship	INR 30,000/-	Assessment in process

11	ONGC Scholarship	INR 48,000 per annum to each scholar	Result Awaited
12	Kotak Kanya Scholarship	INR 1.5 lakh* per year	Assessment in process
13	Late Ripu Daman Aurora	INR 5,000/-	Students to be shortlisted.

ii) Earn and Learn:

Sr.	Name
1	Prachi Paunikar
2	Satyajeet Bhalke
3	Sumeira Mulla
4	Vivek Shinde
5	Saheel Shaikh
6	Madhura Barve
7	Varad Pisale
8	Harshad Gat
9	Harshal Patil
10	Arvind Done
11	Aniruddha Nalawade
12	Samiksha Kamble
13	Vaishnavi Hole
14	Vinayak Patil
15	Dhanshree Moreshiya
16	Aniruddha Gaikwad
17	Avinash Chate
18	Ganesh Kure
19	Aditya Devmore

iv) Free Mess: the shortlisted students list for Free Mess Scheme. Interview was scheduled on 14/11/2024.

Sr. No	Name	Branch	Year
1	Satyajeet Bhalke	A	FY
2	Vaishnavi Hole	J	FY
3	Harshal Patil	L	FY
4	Avinash Chate	N	FY
5	Ganesh Kure	O	FY
6	Samiksha Kamble	I	FY

v) Ripudaman Scholarship:
List of selected students:

Sr	Name	Div
1	Mohit Ashok Sojal	O
2	Sneha Pravin Attarde	K
3	Vivek Bhise	N
4	Pratiksha Gondal	I

vi) Facilities for Specially Abled student:

After Commencement of Semester-I the especially abled students are identified. The requirement is taken from all such students through google form and accordingly, notes videos special attention is provided to such students.

A satisfaction survey is also conducted of these students in which a good response is received from these students.

Specially-Abled Students				
Sr. No	PRN No.	Division	Name of Student	Type of Physical Disability
1	124B1E040	D	JADHAV VEDANT SANTOSH	Muscular Dystrophy
2	124B1E109	E	KHEDEKAR YOGIRAJ DNYANESHWAR	Low-Vision
3	124B1C024	G	ARNAV RAVINDRA TELANGI	Low-Vision
4	124B1A045	I	MUSALE AAYUSH MANOHAR	Low-Vision
5	124B1B040	J	KHALANE OM JITENDRA	Low-Vision
6	124B1B047	J	ADMANE PREM VISHNU	Low-Vision
7	124B1B226	J	PATOLE ANANT TATYASAHEB	Locomotor Disability
8	124B1D007	N	JAMATHKAR ATHARVA SUDHIR	Hard of Hearing
9	124B1D006	N	YEROLE SAGAR RAMA	Locomotor Disability
10	124B1E020	N	INDALKAR PIYUSH BALASAHEB	Locomotor Disability
11	124B1F002	O	SHELKE OMRAJE GAJANAN	Locomotor Disability
12	124B1F007	O	GADEKAR RAHUL UDDHAO	Low-Vision
13	124B1F094	P	BHOSALE ADITYA ABHIMAN	Locomotor Disability
14	124B1C020	G	DIGHOLE SHAMAL SANJAY	Low-Vision
15	124B1C030	G	POPALGHAT PRANJALI RAJKUMAR	Speech and Language Disability
16	124B1B020	J	SURYAWANSHI RADHIKA ANIL	Locomotor Disability
17	124B1B024	J	HOLE VAISHNAVI PRAKASH	Locomotor Disability
18	124B1B136	K	ANGAJ SHRADHA SAMBHAJI	Locomotor Disability

13. Sessions for “Multi- Disciplinary Minors (MDMs) : Awareness and Sensitization” are scheduled division wise from 14th to 21st April 2025 .

14. Internship under MOU:

The Department of AS & H signed a Memorandum of Understanding (MOU) with Arklite Speciality Pvt. Ltd. the only manufacturer in India producing UV lamps on 23rd July 2024.

Under this M.o.U Department of Applied Sciences and Humanities (AS & H) with Arkelite Company is offering internship to final year engineering students.

There were 20 students from the E & TC department and 6 students from the Mechanical Department for the interview. Selection was based on academic performance, presentation during the interview. List of following shortlisted students is communicated to concerned HoD for final approval.

Sr. No.	Name of Student	Department
1	Ritesh Bhausahab Agwan	E & TC
2	Prasanna Vitthal Lohar	
3	Diksha Chaudhary	
4	Shantanu Shinde	
5	Aditya Dhote	
6	Pranav Kulkarni	
7	Rakeshkumar Jha	Mechanical
8	Ayush Adhav	
9	Krishna Jadhav	

15. Special Achievements:

Sr .	Name of Student	Year & Division	Event	Organized by	Prize Detail
1	Pankaj Shelake	FY B.Teach (M)	Handball Matches	Pune District Zonal Sports Committee	2nd Prize
2	Shivani Vibhute	FY B.Teach (M)	Liftoff Competition	Team Anantam PCCoE	2nd Prize
3	Palak Shinde	FY B.Teach (M)	Liftoff Competition	Team Anantam PCCoE	2nd Prize
4	Sarangsing Sudamsing Ingle	FY BTech (I)	Urgent Run and Flea	Ecosan Services	Gold Medal, Certificate
5	Omkar Gurav	FY BTech (I)	Urgent Run and Flea	Ecosan Services	Bronze Medal, Certificate
6	Samiksha Kamble	FY BTech (I)	Urgent Run and Flea	Ecosan Services	Silver Medal, Certificate
7	Aarti Chopade	FY B.Tech (I)	Tug of War	International Student Club, PCCOE	Gold Medal, Certificate
8	Harshita Patil	FY B.Teach (H)	MindShot	AiMSA, PCCOE	Won the MindShot Challenge
9	Snehal Namdeo Madhure	FY B.Teach (L)	Tug of War	International Student Club, PCCOE,	First Prize
10	Anniruddha Gaikwad	FY B.Teach (L)	MindShot	AiMSA, PCCOE	First Prize

11	Sarang Kholekar	FY B.Teach (O)	Lantern Making Competition	Art Circle PCCOE	First Prize
12	Deshmukh Atharv Satish	P	Dvine Youth Festival-Singing Contest	Defence Force League & DIFT Foundation	First Prize
13	Pankaj Shelake	FY B.Teach (M)	Handball Matches	Pune District Zonal Sports Comittee	2nd Place
14	Khushwah Kanak Kapil	P	Reliance foundation Undergraduat e scholarship	Reliance foundation	200000
15	Omkar Gurav	FY BTech (I)	Urgent Run and Flea	Ecosan Services	Bronze Medal, Cetificate
16	Sarangsing Sudamsing Ingle	FY BTech (I)	Urgent Run and Flea	Ecosan Services	Gold Medal, Cetificate
17	Sarangsing Sudamsing Ingle	FY BTech (I)	Urgent Run and Flea	Ecosan Services	Gold Medal, Cetificate
18	Samiksha Kamble	FY BTech (I)	Urgent Run and Flea	Ecosan Services	Silver Medal, Cetificate
19	Kunal Rathi	H	ISIE-Electric Solar Vehicle Challenge-ESVC 3000+	Imperial Society of Innovative Engineers	Overall Champion

16. Club Activities:

i) The Induction Programme by PCCoE Motorsports Council Recruitment was organized on 10th Sept 2024 at Architecture Hall. The council comprises six corporations working in different verticals namely Kartos racing, Red Baron, Solarium, Automaton, Ambush and Maverick. Detailed information about projects and competitions, future plans were given.



ii) MatholicAI:

MatholicAI was a power-packed event crafted to ignite passion for mathematics and logical

reasoning among First Year students. The name MatholicAI stands for “Mathematics + Logic + AI mindset” & aimed to challenge and celebrate young mathematical minds through an engaging, fun-filled competition.

The competition was divided into three thrilling rounds:

Round 1: CalcuQuest (2nd April - Conducted)

Round 2: MathArena (4th April - Conducted)

Round 3: ProgramMaze (6th April- On Going)

Total Participants Registered: 45

Participants Qualified to Round 2: 16 (8 teams)

Final Round Participants: 8 teams (16 students)

Outcome of the MatholicAI:

Enthusiastic participation and positive feedback from students.

Encouragement of coding culture among first-year students.

Fun-filled, interactive learning experience outside the classroom



- iii) **Chem Activity:** The Chemistry Club of our institution successfully organized two insightful and engaging competitions—**Model Making** and **Poster Making**—to encourage students to creatively explore and present concepts related to chemistry. These events provided an excellent opportunity for students to showcase their understanding of scientific principles in innovative and practical ways.

Objective: The aim of these competitions was to:

- Foster scientific curiosity and creativity among students.
- Provide a platform for hands-on learning beyond classroom theories.
- Enhance teamwork, research, and presentation skills.
- Raise awareness on current and relevant topics in chemistry

Winning Teams:

1. Topic: Conductivity of Solution Measurement
 - Mannat Raina (Div F)
 - Mita Patil (Div F)
 - Eshal Sayyed (DivF)
2. Topic: Fractional Distillation of Crude Petroleum
 - Vaishali Sunepwar (Div G)
 - Shruti Konkatarwar (Div G)



Model Making Competition



Poster Making Competition

17. Guest session/co teaching/ industrial visit conducted for first year students from department faculty:

Sr. No.	Name of the course	Course Chairman	Activities conducted name	Duration	Venue	Speaker with details	No. of students benefited/ participated	Remarks
1	Manufacturing Technology	Dr. Raju B. Bhosale	Industrial visit under FA-II Activity	01/06/2025 – 03/06/2025	Students visited Industrial Area of Bhosari, Talawade, Chakan, Pimpri etc.		Around 170	Industrial visits play a crucial role in bridging the gap between academic knowledge and practical application, preparing students for their future careers in mechanical engineering.
2	AEC-German & MDM-German	Mrs. Pooja Potdar	Guest Session: Germany Awaits - Start Your Career Journey	1 hour, 12/08/2024	Seminar Hall, Mechanical Building	Mr. Saurabh Gandhe, Hardware Design Engineer, Endor AG, Germany	93	The session provided students with a comprehensive understanding of opportunities with the German language. It delivered valuable insights into education, employment, and life in Germany.
3	Object Oriented Programming Laboratory(B CER22ES02)	Mrs. Supriya A. Vaishnav	Guest lecture	1 day (guest lecture) 22 Feb. 2025 @at 11:10 to 1:10 PM	6208 LA, 6209LA (2nd floor)	Mr. Anandkumar Birajdar, Assistant Professor,	60+	

						comp RL, PCCOE		
4	Object Oriented Programming Laboratory (BCER22ES02)	Mrs. Supriya A. Vaishnav	Co Teaching	2 Days (coteachnig) 1] 3 pm to 5 pm, on Tuesday, 25th March 2025 2] 11 am to 1 pm, on Saturday, 29th March 2025)	6009 & 6010 Lab (Building No 6)	1. Mr. Mayur Kendre, Module Lead, STP Investment Services, Bangalore.	50+	
5	Datascience	Puja Pohakar	Guest Session	1 day	on-line	Dr. Sonal Gore	100	on the topic basics of Data Science,
6	Mathematics	Dr. Nishi Gupta	Matholic AI	02/04/2025 to 06/04/2025	Classroom 4th floor 6th bulding	NA	45	Enthusiastic participation and positive feedback from students. Encouragement of coding culture among first year students. Fun filled, interactive learning experience outside the classroom.
7	Datascience	Puja Pohakar	Guest Session	1 day	on-line	Dr. Sonal Gore	100	on the topic basics of Data Science,

18. Alumni Session:

An online webinar titled "Engineering 101" was conducted by the Department of Applied Science & Humanities (AS&H) at Pimpri Chinchwad College of Engineering (PCCoE), in collaboration with the SDW (Skill Development Wing) team and Team FESA. The event took place on 29th May 2025, from 10:45 AM to 1:00 PM, on the Webex platform.

The guest speaker, Utkarsh Bhalwankar, delivered a session aimed at first-year engineering students to guide them through the upcoming four years of their engineering journey, with a focus on concepts related to Machine Learning (ML) and Deep Learning (DL).



This is for your information.

Thank you.

Mrs. Sujata Bhamre Dr. Shaziya Shaikh
SDW Coordinators