

### CORE VALUES OF THE INSTITUTE

- Pursue excellence.
- Foster holistic development of students.
- Integrated teaching for effective learning.
- Using technology to resolve social problems.
- Being trustworthy to resolve societal problems.
- Being trustworthy for placements.
- Inculcate entrepreneurial attitude.

Phaltan Graphics

॥ विद्यामर्थं च साधयेत् ॥



Phaltan Education Society's

# COLLEGE OF ENGINEERING, PHALTAN

NAAC Accredited, Approved by AICTE New Delhi, DTE Mumbai and Govt. of Maharashtra,  
Affiliated to DBATU, Lonere.

## [Personal Counselling Group (PCG) Book]

### Mentor-Mentee Book



Name of Student : \_\_\_\_\_

Name of Department : \_\_\_\_\_

Admission Year : \_\_\_\_\_



## INSTITUTE VISION

Phaltan Education Society's College of Engineering aspires to be recognized as the college of first choice for excellence in technical education.

## INSTITUTE MISSION

- To prepare rural students for a productive and rewarding career in engineering profession.
- To impart value added technical and soft skills for attaining excellence in Career.
- To develop responsible citizens with ethical values.

## DEPARTMENT VISION


## DEPARTMENT MISSION




# Phaltan Educations Society's COLLEGE OF ENGINEERING, PHALTAN

## Mentor-Mentee Book

### A) PERSONAL INFORMATION

Name :			
Branch :	Sem:	Division:	UIC:
Contact No :	Email ID:		
Bank Account Number :			
Birth Date :	Caste:	Religion:	
Blood Group :	Aadhar Card No.:		
Admission Date :	Passing Year:		
Admission Quota :	Scholarship Received :		
Parent Address: 1) Present Address		2) Permanent Address	
Father's Name :			
Occupation :		Email ID:	Contact No.:
Mother's Name :			
Occupation :		Email ID:	Contact No.:
Local Guardian's Name :			
Occupation :		Email ID:	Contact No.:
Local Guardian's Address 1) Present Address		2) Permanent Address:	



B) EDUCATIONAL INFORMATION

School / College	Year of Passing	Percentage of Marks or grade	Sport/Extra Curricular Activity	Level of Participation

C) OTHER INFORMATION

Languages Known	
Hobbies	
Achievement areas	
I am good at following things/items	
Achievements in the College	
Achievements in the Life, In future	
Short Term Goal	
Long Term Goal	

D) SEMESTER WISE RESULT ANALYSIS

SEMESTER I

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												

SEMESTER II

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												

SEMESTER III

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												



SEMESTER IV

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												

SEMESTER V

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												

SEMESTER VI

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												

SEMESTER VII

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												



SEMESTER VIII

Sr. No.	Subjects	Month wise Attendance in %					Internal Assessment				University / Board Examination	
							Assignment	Unit Test I	Unit Test II	Mid Term	Theory / Pract.	Term Work
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
Average												
Remark												

E) MENTOR DETAIL INFORMATION

Year	Class	Semester	Name of Mentor	Address	Mobile No	Email ID

F) STUDENTS MEETING RECORD

Class : ..... Semester : I ..... Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					



F) STUDENTS MEETING RECORD

Class : ..... Semester : II Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					

F) STUDENTS MEETING RECORD

Class : ..... Semester : III Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					



F) STUDENTS MEETING RECORD

Class : ..... Semester : IV Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					

F) STUDENTS MEETING RECORD

Class : ..... Semester : V Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					



F) STUDENTS MEETING RECORD

Class : ..... Semester : VI ..... Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					

F) STUDENTS MEETING RECORD

Class : ..... Semester : VII ..... Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					



## F) STUDENTS MEETING RECORD

Class : ..... Semester : VIII Academic Year : .....

Meeting No.	Date of Meeting	Points Discussed	Action Taken	Sign of Mentor	Sign of Mentee Student
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					

### G) TELEPHONE RECORD

[illegible]



### G) TELEPHONE RECORD

[illegible]

### G) TELEPHONE RECORD

[illegible]



### G) TELEPHONE RECORD

[illegible]

### G) TELEPHONE RECORD

[illegible]



H) REPORT FROM MENTOR FOR MENTEE STUDENT

Academic Year : ..... Class : ..... Semester : I

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	

Academic Year : ..... Class : ..... Semester : II

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	

H) REPORT FROM MENTOR FOR MENTEE STUDENT

Academic Year : ..... Class : ..... Semester : III

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	

Academic Year : ..... Class : ..... Semester : IV

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	



H) REPORT FROM MENTOR FOR MENTEE STUDENT

Academic Year : ..... Class : ..... Semester : V

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	

Academic Year : ..... Class : ..... Semester : VI

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	

H) REPORT FROM MENTOR FOR MENTEE STUDENT

Academic Year : ..... Class : ..... Semester : VII

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	

Academic Year : ..... Class : ..... Semester : VIII

1.	Semester Result	
2.	Regularity (Attendance)	
3.	Discipline	
4.	Communication Skill	
5.	Participation in Soft Skil	
6.	Participation in skill developement	
7.	Participation in Extra curricular Activities ( Sports / Cultural )	
8.	Participation in events on other Institute	
9.	Other Achievement	



I) STUDENT FEES RECORD

Sr. No.	Academic Year	Class	Sem.	Date	Type of Fees Paid	Signature

J) CONSOLIDATED RECORD

Academic Year :				Class :			
Semester : I		Semester : II		Total		Signature of Mentor	
Marks	Class awarded	Marks	Class awarded	Marks	Class awarded		

Academic Year :				Class :			
Semester : III		Semester : IV		Total		Signature of Mentor	
Marks	Class awarded	Marks	Class awarded	Marks	Class awarded		

Academic Year :				Class :			
Semester : V		Semester : VI		Total		Signature of Mentor	
Marks	Class awarded	Marks	Class awarded	Marks	Class awarded		

Academic Year :				Class :			
Semester : VII		Semester : VIII		Total		Signature of Mentor	
Marks	Class awarded	Marks	Class awarded	Marks	Class awarded		

PROGRAM OUTCOMES (POS)

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES

PROGRAM EDUCATIONAL OBJECTIVES