

DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING ,AHMEDNAGAR
A.Y 2019-2020 (Semister-II)

Batch Wise Summary of PBL

Division-C

Batch: -C1

Name of Faculty: - A.V.Suryavanshi

Group No	Student Details		Project Title
	Roll No	Name of Student	
Gr-1	308	Irabattin Rushikesh Vyankatesh	Elliptical Trammel
	309	Jadhav Dhiraj Suryakant	
	306	Harde Pritam Vijay	
	311	Jadhav Rahul dadasaheb	
Gr-2	301	Gosavi Abhijeet Dagdu	Fire Alarm
	302	Gosavi Bhakti Rajendra	
	310	Jadhav Pooja Devichabd	
	312	Jagtap Manthan Nanasaheb	
Gr-3	303	Guldagad Prathamesh D.	Water Level Indicator
	304	Gund Soham Nitin	
	305	Gursali Aniket Subhash	
	307	Hasnale Priti Ambadas	



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Ahmednagar

(Signature)
A.V.Suryavanshi



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A.Y 2019-2020 (Semester-II)



Batch-wise Summary of PBL

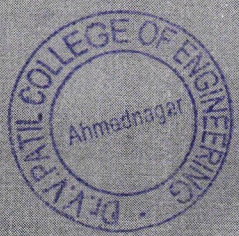
Division: B

Batch: B1

Name of Faculty: Prof. Sanap V. S.

Group No.	Student Details		Project Title
	Roll No	Name of the student	
Gr-1	208	Deulegaonkar Aditya	Hydroelectric Power Plant
	211	Deshmukh Pratik	
	212	Deshmukh Sanket	
	213	Deshpande Chaitanya	
Gr-2	202	Dalvi Sakshi	Thermocall Cutter
	204	Dange Shital	
	209	Dedwal Deepali	
	210	Desale Kanchan	
Gr-3	201	Dahatonde Pranav	Cooler & Refrigerator Study Project
	205	Darandale Ashish	
	206	Darkunde Abhishek	
	207	Darkunde Devendra	

Prof. Sanap V. S.



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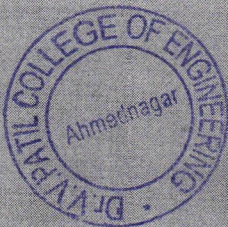
Batch-wise Summary of PBL

Division: B

Batch: B3

Name of Faculty: Prof. Sanap V.S.

Group No.	Student Details		Project Title
	Roll No	Name of the student	
Gr-1	231	Gavhane Aarti B.	Four Bar Mechanism
	232	Gawari Ajay	
	233	Ghodake Vivek	
	234	Ghode Shubham	
	235	Ghodake Niyam	
Gr-2	236	Ghugare Yash	Step motor engine
	237	Ghule Vinod	
	238	Gite Sanjay	
	239	Gopalghare Dhruv	
	227	Galande Omkar	
Gr-3	228	Gangawane Niles	
	229	Garje Shubham	
	230	Garje Anvesh	



Principal
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

Prof. Sanap V.S.

Date- 28/1/2020

Meeting regarding PBL FE (2019 Course)

1. Dr. S.S. Magar - [Signature]
 2. Dr. A.J. Shirke - [Signature]
 3. Dr. R.R. Navthar - [Signature]
 4. Dr. U.R. Kawade -
 5. Prof. D.S. Pathare -
 6. Prof. V.S. Sane - [Signature]
 7. Prof. A.V. Suryavanshi - [Signature]
 8. Prof. S.K. Anaze - [Signature]
 9. Prof. A.S. Kapre - [Signature]
 10. Prof. S.B. Gholap -
 11. Prof. S.S. Manelhare - [Signature]
 12. Prof. N.M. Deshpande - [Signature]
 13. Dr. V.G. Kale - [Signature]
 14. Prof. S.S. Pophale - [Signature]
 15. Prof. A.K. Anarase - [Signature]
 16. Prof. K.D. Vidhate - [Signature]
- instru10@yahoo.com



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Take Aways

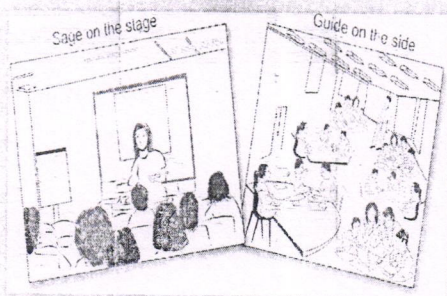
PROJECT BASED LEARNING

By
Prof.M. S. Kadam
mahesh3120@gmail.com

1. Concept of PBL
2. Planning a PBL course
3. JSPM's RSCOE, Tathawade PBL practice

What is PBL ?

'LEARNING BY DOING'



What is PBL ?

'LEARNING BY DOING'

Problem Based Learning
Project Based Learning
Product Based Learning
Process Based Learning
People Based Learning
...

PBL vs Traditional Learning

Project Based Learning (PBL)

- Student centred
- Covers more than one discipline at a time
- Learning extends beyond the classroom and has audience
- Inquiry and instruction is student led
- Students are given a problem to solve
- Involves team work
- Students are given voice and choice

Traditional Learning

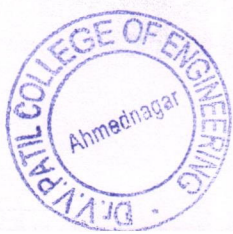
- Teacher centred
- Covers only one discipline at a time
- Learning stays within classroom and absent of audience
- Teacher decides students learning
- Students are told what they need to know
- Students are made to learn individually.
- Teacher dictates to the students

Planning for PBL

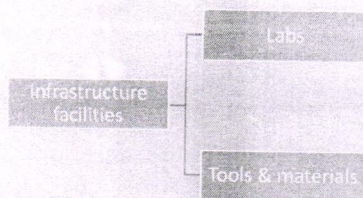


It is important to consider factors which have impact on the course during the course planning. Remember that active learning courses require both faculties and students to change their perception.

1. Context : Students and faculties
2. Infrastructure facilities



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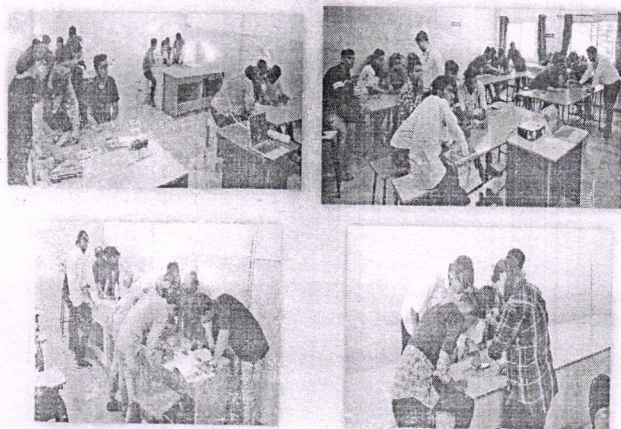


Depends on the policy of the institution.

Case Study

JSPM's RSCOE, Tathawade

PBL Sessions



MEET THE TEAM



Prof. M.S. Kadam
Civil Engineer



Dr. A.B.
Gangadhara
Mathematician



Prof. V.V. Vashikar
Electrical Engineer



Prof. Y.G. Jadhav
Mechanical
Engineer



Prof. M.M.
Malode
ITC Engineer



Prof. Y.C. Khairnar
Computer Engineer



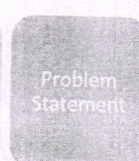
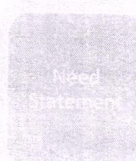
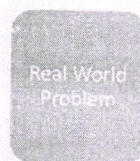
Prof. S.R. Kakade
Computer Engineer



Prof. P.P. Damkonde
Mechanical
Engineer



Prof. A.A. Jahagirdar
Chemistry



V.P. Patil
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