A REPORT ON
PROJECT BASED LEARNING (PBL)

Academic Year 2017-2018 (Semester VI)
Third Year Undergraduate Students of

IT Engineering Department

Objective—To enable the students to apply concepts of the present semester subjects (including those of previous semesters) in the form of a design project based on certain application. It is hoped that it shall eventually lead to a better learning experience as opposed to textbook learning. Separate topics are assigned to all students in groups (maximum 4-6 students per group) of the same year to enable healthy competition among the different teams. The students work in groups and assign and distribute various aspects of work so as to realize the project based on a timeline of about 2 to 3 months. Queries and doubts are clarified by interactions with the PBL coordinators and subject experts. Student groups submit the PBL report during their demonstrations on a specified date in front of the faculty members.

Judges for the PBL Demonstrations
All Computer and IT Engineering Faculty of the concerned class.

PBL Coordinators

Division A	Prof. Manasi K
Division B	Prof. Smita M

PBL Topics:

#	Topics
1	Filtering of abusive messages posted by users from any profile existing on OSN
2	Profile cloning in social networking site
3	School bus/van/private car route deviation tracking system
4	Excess Solid waste tracking system for Municipal
5	Suspicious email detection system
6	USB Write Blocker using Arduino
7	Stealth Application

Winners list:

PBL BEST PROJECT GROUP NAMES TE-IT- B DIVISION - (2017-2018)	
NAMES	**PBL TOPIC**
Apurva Patil	**Filtering of abusive messages posted by users from any profile existing on OSN**
saylee pawar	
kritika shah	
aditi sharma	

Rohan Vengurlekar	**Profile cloning in social networking site**
Sameer Mhatre	
Vishal Patil	
Kaushik Rane	
Akash Gopinathan	

Atul Patil	**School bus/van/private car route deviation tracking system**
Vedant Patil	
Rushikesh Pawar	

Gokul Pisharody	
Sumesh Shetty	

Ameya Pokharkar	**Excess Solid waste tracking system for Municipal**
Onkar Pokharkar	
Shubham Shinde	
Ayush Shetty	
Mayur Walshinge	

Simmi Singh	**Suspicious e-mail detection system**
Manthan Parvadia	
Pravin Tambe	

Megha Sawardekar	**USB Write Blocker using Arduino**
Ghanshyam Chavan	
Pooja Fadale	

Sudhanshu Singh	**Stealth Application**
Sumod Menon	
Mohit Rai	
Riya Sawant	
Devbrat Singh	

Photos :

Photos of Certificate Distribution :