

## AISSMS

#### COLLEGE OF ENGINEERING







### **ACTIVITY REPORT**

# Inaugural Ceremony of ISTE Sponsored "PROJECT BASED LEARNING EXHIBITION & PARENTS MEET 2022-23"

Program Date:14th July 2023

Day & Time: Friday & 11.00am

Venue: AISSMS COE, CITP Seminar Hall

Program Organized by Department of First Year Engineering,

AISSMS College of Engineering,

1, Kennedy Road, Near RTO, Pune-411001

#### PROGRAM:

For better learning experience, along with traditional classroom teaching and laboratory learning; project-based learning has been introduced with an objective to motivate students to learn by working in group cooperatively to solve a problem. Project-based learning (PBL) is a student-centric pedagogy that involves a dynamic classroom approach in which it is believed that students acquire a deeper knowledge through active exploration of real-world challenges and problems. Students learn about a subject by working for an extended period of time to investigate and respond to a complex question, challenge, or problem. It is a style of active learning and inquiry-based learning. (Reference: Wikipedia). Problem based learning will also redefine the role of teacher as mentor in learning process. Along with communicating knowledge to students, often in a lecture setting, the teacher will also to act as an initiator and facilitator in the collaborative process of knowledge transfer and development.

The department of First Year Engineering has taken initiative to organise a Project Base Learning for all first-year engineering students. This event was sponsored by ISTE students' chapter, AISSMS COE Pune. Also, on same day FE parents meet was conducted with the presence of 50 parents. This event was coordinated by Prof. S.S Patil (PBL Coordinator), Dr.D.V Nighot (Head of Department)

#### **INAGURATION CEREMONEY:**

The program was followed by enlightening the lamp and garlanding to Shri chatrapati Shahu Maharaj and Shri Chartrapati Shivaji Maharaj. Program was inaugurated by Dr.D.S Bormane (Principal –Cum-Chairperson ISTE Students chapter AISSMS COE), Prof. N.P Mawale (Secretary-Cum-Treasurer ISTE Students chapter AISSMS COE) and Parents in presence of Dr. D V Nighot (HOD FE Dept) and all staff members in CITP Seminar hall. Program anchoring done by Mrs. Merylin D'cruz . First year department introduced by Dr. D V Nighot, Dr .D S Bormane brief about AISSM society, about institute and also brief about importance of PBL in First Year curriculum , Dr. D V Nighot 3 regarding parents query

















#### PBL EXHIBITION HALL INAGURATAION BY PARENTS:

The inaugural program marked it conclusion by 12:30 pm. After that all staff with parents visited to exhibition hall for seeing the talent of their ward. Total 130+ projects were available for exhibition. These entire projects were organised in five seminar halls (348,442,443,344,404). The program was further continued by the inauguration of the PBL Exhibition halls by the traditional ribbon cutting ceremony by parents.







#### PRIZE DISTRIBUTION:

Expert committee was appointed for drawing rank for prize distribution. Expert committee members visited to each hall and assessed entire project and submitted report. Total 11 expert members allotted for 05 exhibition halls. The expert committee recommended five best projects among 130 projects. Again at 4:00pm all staff members, parents, students, committee members, ISTE students chapter members, Principal gathered together in CITP hall for Prize distribution. The name of winners announced by Mrs. B.A Patil for prize distribution as follows:

Sr.	Rank	Prize	Project Title	Name of Winner
No.		(Rs.)		
1	First	3000/-	Water Level Indicator	Kunal & team
2	Second	2500/-	Pune Metro Project	Siddhi Darwatkar & team
3	Third	2000/-	Cigarette Management	Atharva Kahire & team
4	Fourth	1500/-	Tsunami Wave	Parth Jaiswal & team
5	Fifth	1000/-	Arduino Based Robot	Pratik Walunj & team
Total		10,000/- (Rs.)		











Program concluded with vote of thanks by Mr.S.S Patil.

PBL Coordinator Mr.S.S Patil Head of FE Department Dr.D.V Nighot