

Survey No. 27/A/1/2C, Varale Campus, Near Talegaon Railway Station,
Tal. Maval, Dist. Pune 410 507, Ph: 020 48522561, 565,566
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Dr. D. Y. Patil Founder, Dr. D. Y. Patil Group

Dr.SushantPatil President, DYPEF

Dr. Suresh Mali' Principal, DYPCOEI

Department of First Year Engineering

A Report On

"PBL Based Mini Project and Poster Presentation 2023"
(3rd July - 2023, Monday)

- Date: 03/07/2023, Time: 11.30 AM onwards
- Total number of student present for event:248
- Total number of students participate in groups-25 group*6student=150
- Total number of students participate for mini project presentation-20
- Total number of students participate for poster presentation-05

Objective of the event:

Dr. D. Y. Patil College of Engineering & Innovation - project based learning mini project and poster presentation organized by First Year Engineering for Semester II on 03/07/2023. The main objective of project based learning - for better learning experience, along with traditional classroom teaching and laboratory learning; PBL has been introduced with an objective to motivate students to learn by working in group cooperatively to solve a problem. This event to create a common platform, 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.

Activities during the event:

On the occasion of Guru Purnima activity started by student speeches and wishing to Principal Dr. Suresh Mali Sir, Head of First Year Engineering Prof. Dipannita Mondal Madam and all faculty members a very happy Guru Purnima, students able to learn lessons from several disciplines and apply them in practical way this learning outcomes, Dr. D. Y. Patil College of Engineering & Innovation conducts this project-based learning mini project and poster presentation every semester.

During 11:15 am to 11:20 am, Inauguration of the event by Principal Dr. Suresh Mali Sir, Prof. Dipannita Mondal Madam, Head of First Year Engineering.

11.20-11.30, Welcome address by Prof.Renukha Devi madam.

11.30-11.40am, Introduction to PBL by Prof.Sheetal Hotkar madam, she introduced objective of project based learning and its important as well as how student will learn different skill while doing work in group .

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11.40-11.50am, Address by Dipannita Mondal Madam, Head of First Year Engineering she motivates student for taking actively participating into event and congratulate to the student.

11.50-12.10 pm, Address by Guest of event Principal of DYPCOEI Dr. Suresh Mali Sir, Sir has started speech by wishing to all Happy Guru Purnima as well as celebrating international plastic free day, important of don't use plastic in daily life, he shares important of PBL industrial point of view as well as the model begins with the identifying of a problem, often growing out of a question or "wondering". This formulated problem then stands as the starting point for learning. Students design and analyze the problem within an interdisciplinary or subject frame.

12.10-12.20pm, Open forum for student, thankful to Dr. D. Y. Patil College of Engineering & Innovation such platform is given to us as well as thanks to all committee member for organising such event.

12.20-12.30pm, Vote of thanks deliver to Prof.Sherin Kurian

12.30-2.00pm, one by one group presenting their project in front of judges. Name of judges for event are-

1. Principal Dr. Suresh Mali Sir

- 2. HOD(FE) Prof. Dipannita Mondal
- 3. Prof.Ahilya Narsale
- 4. Prof.Pratiksha Patil
- 5. Prof. Sherin Kurian

12.30-2.00pm, Student presentation of mini project and poster presentation in front of judges such topics included in software and hardware as helping Bot, crime report system, face recognition attendance system, fire extinguisher, library-based management, QR code generator for feedback poster on plastic free environment and many more.

Outcomes of the event:

- 1. Project based learning will increase their capacity and learning through shared cognition.
- 2. Students able to draw on lessons from several disciplines and apply them in practical way.
- 3. Learning by doing approach in PBL will promote long-term retention of material and replicable skill, as well as improve teachers' and students' attitudes towards learning.

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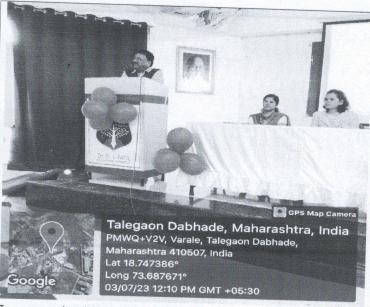


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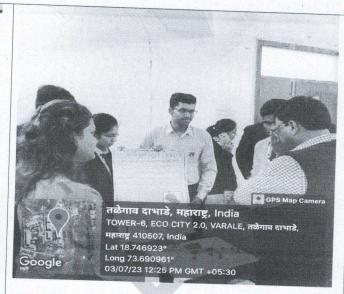
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Inaugural address by Principal, Dr. Suresh Mali Sir



Project and poster presentation To Principal Dr. Suresh Mali Sir, HOD(FE) Prof. Dipannita Mondal



Project and Poster presentation by First Year Engineering Students



Poster presentation by First Year Engineering Students





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First year engineering students with HOD Prof. Dipannita Mondal and all Faculty members



First year engineering students with HOD Prof. Dipannita Mondal



Felicitation to Principal of DYPCOEI Dr. Suresh Mali Sir from First Year Engineering Team on the occasion of Guru Purnima

Prof. Sheetal Hotkar PBL Coordinator Prof. Dipannita Mondal Head, First Year Engineering

Dr. Suresh Mali Principal, DYPCOEI

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