

# Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati



#### **Institution's Innovation Council**

### **Report**

**Topic**: Applications of Engineering Mathematics in day-to-day life

Date: 27 FEB 2025 Time: 04 PM Mode: OFFLINE

**Contents of the program**: Case studies and the five phase of design thinking like Empathizing,

Defining the problem, Ideation, Prototyping, Tsesting.

**Objectives**: The objectives of applying engineering mathematics in daily life are to solve practical problems by utilizing mathematical concepts to analyze, predict, and optimize real-world situations, including budgeting, measurement, decision-making, and understanding complex systems

**Outcomes**: Engineering mathematics plays a very important role in daily life like construction, transportation, communication, and even personal decision-making.

**Resource Person Details**: Dr. V A. Chougule, Assistant Professor, SVPM'S COE, Malegaon, Baramati.

Participants: Students of FY B. TECH. AI&DS, E&TC, Electrical.

No. of Participants Attended the session: 118

**Number of Students**: 615

Number of Faculty members from host institute: 8

**No. of Outside Participants**: 00

Feedback Analysis:

SN	Statements	Excellent (4)	Very Good (3)	Good (2)	Average (1)
1	Presentation and communication skill	44.26%	51.23%	2.80%	1.71%
2	Delivery and content	43.17%	53.36%	1.84%	1.63%
3	Objective of the session was fulfilled	56.20%	38.50%	3.60%	1.70%
4	Opinion about Speakers	41.80%	50.90%	3.90%	3.40%
5	Useful in future	53.60%	39.80%	3.56%	3.04%

VPKBIET, BARAMATI\_IIC Activity: Applications of Engineering Mathematics in day-to-day life

#### Flyer of the Event:



## Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati





Applications of Engineering Mathematics in day to day life (Mathematical Modeling)



Date: 27 Feb 2025 Time: 04 PM Dr. Vitthal Chougule

Malegaon Engineering College

Conference Hall VPKBIET, Baramati, Dist. Pune

Link of the Event Flyer on Social Media (Facebook page of institute or Instagram):

https://www.facebook.com/photo/?fbid=1122458246345658&set=a.569749021616586

#### **Event Photos:**











**Activity Cordinator** Amol Jadhav **IIC Convenor** Dr. Hafiz Shaikh

**FY Head** Dr. Anil Disale

IIC President & Principal
Dr. Sudhir Lande

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