



DTE Code : **EN6315**



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AICTE Code : 6-11163

HOLY-WOOD ACADEMY'S

# SANJEEVAN

ENGINEERING & TECHNOLOGY INSTITUTE, PANHALA

Sanjeevan Knowledge City, Saurav Park Injale, Panhala, Tal. Panhala, Dist. Kolhapur  
Pin- 416 201 (Maharashtra) Phone : 9146999500

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Permanent Affiliation by Dr. Babasaheb Ambedkar Technological University, Raigad

## One Page Report on

### Student Development Program

Title of SDP: "ENGINEERING MATHEMATICS"

Organized by BSH Department

Date: 27/05/2024 TO 29/05/2024

Venue: Classroom no.207, BSH Department, SETI, Panhala.

Resource Person: Dr.Sambhaji V.Chavan Patil

Organized by: BSH Department, Sanjeevan Engineering & Technology Institute, Panhala

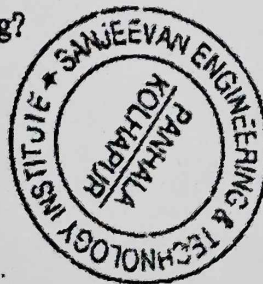
Program Coordinator: Prof.Khan Nilofer G.

Objective: ☐ Awareness of importance of Mathematics in Science & Engineering

The Student Development Program on "ENGINEERING MATHEMATICS" has been organized by the BSH department for training point of view. The objective of this SDP was to flourish the basic knowledge & practical approach of Engineering Mathematics. The SDP which was held under guidance and support of Prof.S.P.Nangare, H.O.D BSH department and Dr.S.N.Jain, Principal, SETI, Panhala, Students are flourished with the throughly knowledge of Engineering Mathematics. Total 67 students of First Year B.Tech had attended the sessions. The students from are benefited with the practical knowledge of Engineering Mathematics. The sessions was conducted from 27/05/2024 to 28/05/2024. As per the schedule the various topics are covered during the sessions. Thanks to all faculty members who has contributed in this training session. Hope we will have much more such knowledgeable SDP and guest lectures as well.

#### Contents:

- ☐ Why mathematics is compulsory for Engineering?
- ☐ Mathematician around the world.
- ☐ Vector Calculus and its real time application
- ☐ Fourier Series and its real time application
- ☐ Interdisciplinary area: Today's requirement: Role of Mathematics in different Engineering streams.



*[Signature]*  
H.O.D.

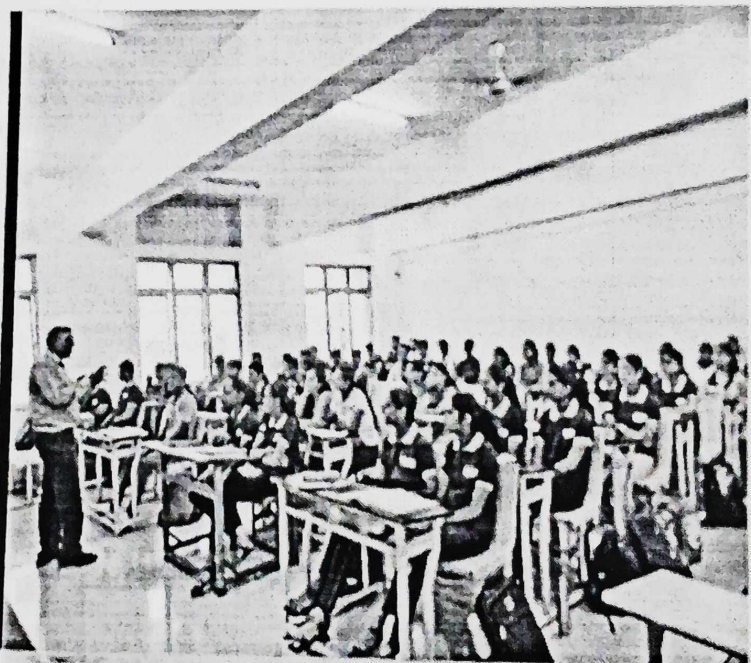
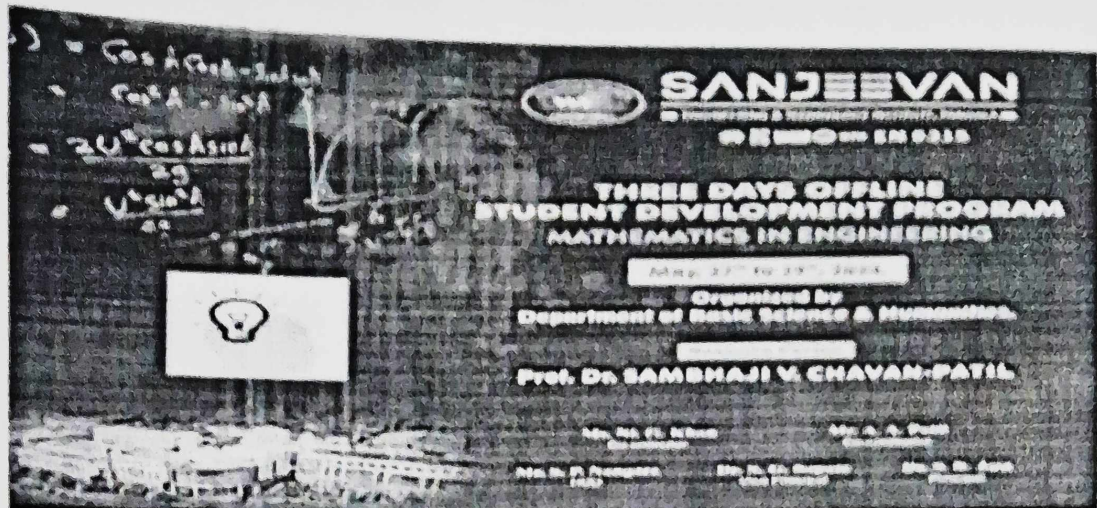
Department of  
Basic Sciences and Humanities

*[Signature]*  
S.P.  
Co-ordinator



Photographs:

Event: Student Development Program on "ENGINEERING MATHEMATICS"



SDP  
Co-ordinator



Department of  
Basic Sciences and Humanities



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AISE Code : E-11163

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**SANJEEVAN**

ENGINEERING & TECHNOLOGY INSTITUTE, PANHALA

Sanjeevan Knowledge City, Santarai Path, Igatpura, Panhala, Tal. Panhala, Dist. Nashik  
Pin-416 204 (Maharashtra) Phone-9146999500

Approved By AICTE, New Delhi Recognized by Govt. of Maharashtra & UTE  
Permanent Affiliation by Dr. Babasaheb Ambedkar Technological University, Nagpur

Date:-15/05/2024

To

The Principal


SETI, Panhala.

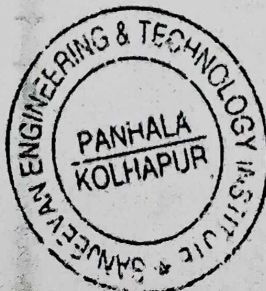
**Subject: -** Regarding permission for 3 days student Development Program (SDP) on Engineering Mathematics.

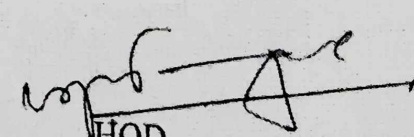
Respected Sir,

As per your direction and suggestions got from head of department Basic Science and Humanities, we are arranging Student Development Program on 'Engineering Mathematics' at Our Department for first year students. The purpose of the SDP is to enhance students' understanding and application of mathematical concepts in the field of engineering. Through a series of interactive workshops, lectures, and hands-on activities, participants will have the opportunity to deepen their knowledge which will be helpful for students to learn Advance Engineering Mathematics. We kindly request your consideration and support in endorsing and promoting this initiative among students. We kindly request your support in arranging qualified resource persons and necessary resources for the successful implementation of the programme and allow as arranging the same. The schedule of SDP is as follows,

Sr.No	Date	Time	Resource Person	Topic Name
1	27/05/2024	10:00am to 4:00pm	Prof.Dr.Chavan Patil	Fourier Series and its application
2	28/05/2024	10:00am to 4:00pm	Prof.Dr.Chavan Patil	Vector Differentiation and its application
3	29/05/2024	10:00am to 1:00pm	Prof.Khan Nasrin G.	Vector Integration and its application
4	29/05/2024	2:00am to 4:00pm	Prof.Khan Nilofer G.	Importance of engineering mathematics

  
Prof. Ni. G. Khan  
(SDP Coordinator)



  
HOD  
(Basic Science and Humanities)

H.O.D.  
Department of  
Basic Sciences and Humanities



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AICTE ID : 1-0019-031  
AICTE Code : C-30163**ENGINEERING & TECHNOLOGY INSTITUTE, PANCHALA**  
Sanjeevan Knowledge City, Sorrow Pet-Insale, Panchala, Tal. Panchala, Dist. Kolhapur.  
Pin- 416 201 (Maharashtra) Phone : 9146999500O Approved By AICTE, New Delhi O Recognized by Govt. of Maharashtra & DTE  
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Date:-24/05/2024

## Notice

### Student Development Program

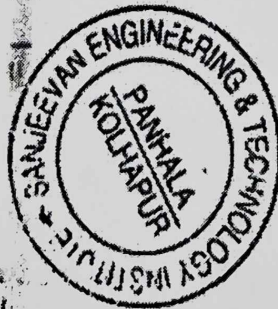
All the student of F.Y. B. Tech are hereby informed that the department of Basic Science and Humanities organize Student Development Program on 'Engineering Mathematics' which schedule on 27<sup>th</sup> May 2024 and 28<sup>th</sup> May 2024 and it is compulsory to attend the program. Certificate will be provided to those who attended all SDP program.

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HOD**H.O.D.**  
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Basic Sciences and Humanities