


Program Advertisement Banner




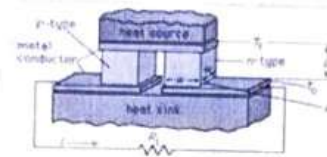
SSBT
1909001, 2013

Add-on Course


on


“Recent Trends in Mechanical Engineering” (26 – 30th October, 2021)








TOTAL QUALITY MANAGEMENT














Organised by
SSBT's College of Engg. & Tech., Jalgaon
Department of Mechanical Engineering

Venue: Mechanical Engineering Department.

Platform: Online (Microsoft Teams)

~151 Mech students from SE , TE , BE attended each session daily

Program Schedule

SSBT's College of Engineering and Technology, Bambhori Jalgaon
Department of Mechanical Engineering
Add-on course on "Recent Trends in Mechanical Engineering"

NO.	DATE	TIME	TOPIC	FACULTY
1	26-10-21	10:30 – 11:30	Human factors of road accidents	AJ
2		11:30 – 12:30	Design Thinking	SP
3		12:40 – 1:40	Total Quality Management	MVR
4		2:15 – 3:15	Solar Pond: Future energy option	DB
5		3:25 – 4:25	Introduction to thermoelectric generator	PM
6		4:35 – 5:35	MIG Welding	AR
1	27-10-21	10:30 – 11:30	Case Study: Applications of solar pond	DB
2		11:30 – 12:30	Case study: Application of TQM in plastic industry	MVR
3		12:40 – 1:40	Burnishing process to improve quality of workpiece	PNU
4		2:15 – 3:15	Case Study: Application of thermoelectric generator	PMS
5		3:25 – 4:25	Advances in IC Engine	PP
6		4:35 – 5:35	Human Power operated machine	PD
1	28-10-21	10:30 – 11:30	Case Study: Human power operated machine	PDP
2		11:30 – 12:30	Creativity & Toy Design	SP
3		12:40 – 1:40	Case Study: Burnishing process on EN-19	PNU
4		2:15 – 3:15	Importance of metal matrix composite	AR
5		3:25 – 4:25		
6		4:35 – 5:35	Mathematical model of solar water heater	MVK
1	29-10-21	10:30 – 11:30	Case study: Applications of Excel for regression analysis	DCT
2		11:30 – 12:30	Modern trends in Automobile	PP
3		12:40 – 1:40	Productivity in Sugar Industry	CKM
4		2:15 – 3:15	Demystifying BS-VI	KS
5		3:25 – 4:25	Thermal Image Processing in Horticulture	TG
6		4:35 – 5:35	Driver reliability and error analysis method	AJ
1	30-10-21	10:30 – 11:30	Case Study: Productivity in Sugar Industry	CKM
2		11:30 – 12:30		
3		12:40 – 1:40	Role of DoE in manufacturing organizations	PGD
4		2:15 – 3:15	Case Study: Biofuel	KS
5		3:25 – 4:25	Case Study: Application of Thermal Image	TG
6		4:35 – 5:35	Dimensional analysis DCT	PP



Mr. Ajay J. Puri

Co-ordinator



Er. N. K. Patil

Head of the Department

Mechanical Engineering Department
SSBT's COET, Bambhori
Jalgaon, M.S India

00:229 / 1:53:18

BB DM
DEA D'Devrabi... D'vina A Malahat
Kishan Kishan... D'vina A Malahat
PS CJ
Pill Maral Sani Chaudhat Pratik...
TP 1W
T D D'vina P... B H D'vina W...
PP SV
M H P D'vina P... S H D'vina P...
AP MP
Amit Prasad Megha Kishan
ID KR
V D A D'vina D... N H Kishan
T BN
T D D'vina P... S H D'vina P...
IP +59
S H A D'vina P...

Types of Renewable Energy resources

teams.microsoft.com is sharing your screen. Stop sharing Hide

63:19 / 46:25

SR DP
S H D'vina P... D'vina D'vina P...
KP BN
M H P D'vina P... S H D'vina P...
SP DS
S H P... D'vina A D'vina S...
CJ BS
Chaudhat Pratik... S H D'vina P...
S H A D'vina P... T D D'vina P...
YP Exit fullscreen (F)

DEMYSTIFYING BS VI

by
Prof. Krishna Shrivastava
Asso. Prof., Mechanical Engineering Dept.

SSBT's College of Engineering & Technology
Bambhori, Jalgaon.

01:00

0:14 / 2:31

Introduction

DREAM_{3.0} Model

Systematically classify and record accident causation information

Sorting of causes into defined categories of contributing factor

Organizer of explanations.. not a provider..

Focus on risk avoidance (Warner et al., 2008)