

DTE Code : **EN6315**



NAAC Accredited

AICTE ID : 1-8019451
AISHE Code : C-11165

HOLY-WOOD ACADEMY'S
SANJEEVAN

ENGINEERING & TECHNOLOGY INSTITUTE, PANHALA

Sanjeevan Knowledge City, Somwar Peth-Injole, Panhala, Tal. Panhala, Dist. Kolhapur.
Pin- 416 201 (Maharashtra) Phone : 9146999500

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

Date – 04/10/2023

NOTICE

All the final year students of Mechanical Engineering Department are hereby informed to form project groups as per their willingness. Each group should have minimum 3 and maximum 5 students. Each group should convey the list of students in their group and area of interest for project topic to the Project Co-ordinator on or before 09/10/2023 without fail. If not submitted before this date then random group formation will be done which will not be changed.

Prof. Rahul U. Urunkar

Project Co-ordinator

Dr. V. H. Deokar

HOD Mechanical

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Date : 26/10/2023

NOTICE

The teaching staffs of Mechanical Engineering Department are hereby informed to provide their area of expertise for project group allotment.

Sr. No.	Name	Area of expertise	Sign
1	Dr. V. H. Deokar	Renewable energy, Design Engg.	<i>[Signature]</i>
2	Dr. G. C. Koli	CAD/CAM, FEA, Composite, IPR, Bio-mechanics, NM	<i>[Signature]</i>
3	Prof. A. N. Naik	Automation, Mechanisation	<i>[Signature]</i>
4	Prof. S. B. Deshmukh	Heat power, IC Engines, Alternative fuels	<i>[Signature]</i>
5	Prof. D. V. Patil	production, Anticorrosion coating	<i>[Signature]</i>
6	Prof. P. S. Atigre	Quality Control, Productivity improvement, Rejection Analysis	<i>[Signature]</i>
7	Prof. R. U. Urunkar	Design, Thermal	<i>[Signature]</i>
8	Prof. V. D. Thorat	Automobile Design.	<i>[Signature]</i>

[Signature]

Dr. V. H. Deokar

HOD, Mech. Engg.



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Permanent Affiliation by Dr. Babasaheb Ambedkar Technological University, Ramgat

DTE Code : ENG315

NAAC Accredited

AICTE ID : 118019151
AISHE Code : C-11165

DEPARTMENT OF MECHANICAL ENGINEERING

FINAL YEAR B.TECH. PROJECT 2023-24

Group No.	Student Name	Guide Name	Project Title	Sign
G1	SAPALE GAURESH RAJESH	DR. V. H. DEOKAR	Enhancement in Energy Utilization of Indirect Solar Dryer used for Beetroot Drying	
	JADHAV ALIAS MITHARI KAUSTUBH RAJENDRA			
	SATHAM DIGAMBAR SUNIL			
	SHINDE SAHIL NITIN			
	SHINDE CHAITANYA DILIP			
G2	CHOUGULE SHIDHARTH SAMBHAJI		Energy and Exergy Analysis of Hybrid Photovoltaic and Thermal System	
	MULLA JUBER SAMEER			
	WANGIKAR RUTUJA AAPPASO			
G3	KHOT RUSHIKESH NAMDEV	DR. G. C. KOLI	Fertilising Sprayer Pump	
	MANE PRADIP SHAMRAO			
	MAGDUM PRATHMESH SUDHIR			
	SASWADE SHRIKANT ARUN			
G4	MHAMULKAR ABHIJIT HINDURAO		Solar Operated Water Feeder	
	BHAT SAHIL PUNDALIK			
	PATIL NIKHIL DNYANDEV			
G5	KATE RAJWARDHAN KAMALAKAR	PROF. A. N. NAIK	Automation of Center less Grinding Machine	
	GUJAR PRANAV JOTIRAM			
	KHOCHIKAR AHAD SAMAD			
	KAMBLE SHUBHAM BAJIRAO			
	GURAV ROHIT HINDURAO			
G6	ARAB MOHMADSAAD ZAKIRHUSEN		Vibration Analysis of Gear Box with Different Condition by using Machine Learning	
	JAGDALE ABHISHEK VIJAY			
	PATIL VAIBHAV RANGRAO			
	WAIKAR RAHIL ANIS			
G7	PATIL ANISH VASANT	PROF. S. B. DESHMUKH	Verticle Plastic Injection Moulding Machine	
	POWAR SOURAV SHASHIKANT			
	BAWALE VISHWESH PRASANNA			
	JADHAV OMKAR SHASHIKANT			
	NAGARI DIPAK DEVENDRA			

PRINCIPAL

Sanjeevan Engg. & Tech. Institute
Somwar Peth, Panhala - 416 201



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Somwar Peth, Panhala, Dist. Kolhapur, Maharashtra - 416201
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DTE Code : ENG315

NMC Accredited

AICTE ID : 11-8019131
AISEE Code : C-11163

DEPARTMENT OF MECHANICAL ENGINEERING

FINAL YEAR B.TECH. PROJECT 2023-24

G8	KADAM PRANAV JAGADISH	PROF. D. V. PATIL	Analysis of Shell and Coil Heat Exchanger Performance using Al ₂ O ₃ Nano-particle Additives	
	BENDHALE SIDDHESH SANTOSH			
	KUMBHAR PRANALI BABASAHEB			
	KHOT SHUBHAM TUKARAM			
G9	DHERE SAURABH SATISH	PROF. D. V. PATIL	Design and Fabrication of Seed Sowing Machine	
	DHERE HARSH SATISH			
	DESAI VISHWAJEET VIKAS			
	TARALEKAR PRUTHVIRAJ CHANDRAKANT			
G10	KADAM NIKHIL BHIMRAO	PROF. P. S. ATIGRE	Design and Development of Hydraulic VMC Fixture	P.S.A.T.
	SHETE SHUBHAM MARUTI			
	KADAVEKAR ANIKET RAJENDRA			
	SHINDE SIDDHESH SUNIL			
G11	PADALKAR ANIKET ASHOK	PROF. P. S. ATIGRE	Design and Fabrication of Magnetic Transmission System	P.S.A.T.
	GHATAGE SARADAR KRUSHNAT			
	BAGADI DHAIRYASHIL HINDURAO			
	PATIL SUSHANT SANJAY			
G12	SAWANT SUNIL BHAGAWAN	PROF. R. U. URUNKAR	Coin Based Medicine Vending Machine	
	CHOUGULE SUMIT MANOHAR			
	SAVARE AKANKSHA AKARAM			
	JADHAV NIRANJAN JAYWANT			
	KONDE SAMRUDDHI BABASAHEB			
G13	KHOT VIVEK MADHUKAR	PROF. V. D. THORAT	IOT Based Notice Board	
	MOHITE VIVEK SHRIKANT			
	SHINDE PRATHAMESH BHAGAVAN			
	KUMBHAR ABHIJEET VILAS			
	KHADE ROHIT VISHWAS			
G14	LOHAR DHIRAJ SHIVAJI	PROF. V. D. THORAT	Solar Vehicle	
	NAIK SHRIDHAR YUVRAJ			
	SHIKHARE NILESH SHIVAJI			
	SHIKHARE PRAMOD GUNDA			

Prof. R. U. Urunkar
Project Co-ordinator

Head of Department
Mechanical Engineering (Degree)
Sanjeevan Group of Institutions,
Somwar Peth - Panhala, Dist-Kolhapur, 416201

