

Course Outcomes		Department -	Mechanical Engineering
Course Title:	PUBLIC HEALTH ENGINEERING		
Course Code:	DME-401		
Program:	DIPLOMA	Semester:-IV	
Credits:	L-3	T-1	Total-4
Course Outcome			
1	Public health engineering / environmental engineering education in India is largely provided by engineering institutes, while very limited training is provided through institutes of public health		
2	considering the current burden of disease attributable to environmental factors and expansion in scope of applications of public health / environmental engineering science		
3	it is essential to understand the present scenario of teaching, training and capacity building programs in these areas.		
4	the current teaching and training programs in public health engineering and related disciplines in India and to understand the potential opportunities and challenges available		
5	The teaching and training of public health engineering / environmental engineering is limited as a part of public health programs		
Course Outcomes		Department -	Mechanical Engineering
Course Title:	THEORY OF MACHINE		
Course Code:	DME-402		
Program:	DIPLOMA	Semester:-IV	
Credits:	L-3	T-1,P-2	Total-6
Course Outcome			
1	Knowledge on the fundamentals and types Mechanisms.		
2	Students will be able understand various type of cam and follower, their drawing and movements		
3	Able to understand transmission system of belt and chain drives .		
4	Able to understand transmission system of gear and rope drives .		
5	Able to understand function of various brakes and clutches .		

Course Outcomes		Department -	Mechanical Engineering
Course Title:	FLUID MECHANICS AND MACHINES		
Course Code:	DME-403		
Program:	DIPLOMA	Semester:-IV	
Credits:	L-3	T-1,P-2	Total-6
Course Outcome			
1	To introduce and explain fundamentals of Fluid Mechanics, which is used in the applications of Aerodynamics		
2	conditions of internal an external flows.		
3	To develop understanding about hydrostatic law, principle of buoyancy and stability of a floating body and application of mass, momentum and energy equation in fluid flow		
4	To imbroe basic laws and equations used for analysis of static and dynamic fluids.		
5			
Course Outcomes		Department -	Mechanical Engineering
Course Title:	Thermal Engg (TE)		
Course Code:	DME-404		
Program:	DIPLOMA	Semester:-IV	
Credits:	L-3	T-1,P-2	Total-6
Course Outcome			
1	Aware about the heat transfer between surrounding and system		
2	Understand the working of power plants		
3	Implementation of Thermal energy in automobile		
4	Investigate the heat transfer rate between two bodies		
5	Calculate the heat energy in vapours and gasses		
Course Outcomes		Department -	Mechanical Engineering
Course Title:	PRODUCTION PROCESS		
Course Code:	DME-405		
Program:	DIPLOMA	Semester:-IV	
Credits:	L-3	T-1,P-2	Total-6
Course Outcome			
1	To learn about the various techniques and process invloved in metal machining and shaping		
2	Obtain detail knowledge about the different methods and techniques used in gear manufacturing.		
3	Learn about the heat treatment methods and procedures of metal and its effects on it.		
4	Understand the various pocess involved in production of any part or device and how effectivily we can do it.		
5	Understand the knowledge about the convensional and non convensional machining like CNC, NC.		

Course Outcomes		Department -	Mechanical Engineering
Course Title:	INDUSTRIAL TRAINING		
Course Code:	DME-406		
Program:	DIPLOMA	Semester:-IV	
Credits:	L-0	P-4	Total-4
Course Outcome			
1	The objective of undertaking industrial training is to provide work experience		
2	students engineering knowledge is enhanced and employment prospects are improved		
3	Industrial training also provides an opportunity to students to select an engineering problem		
4	possibly an industry guide for their project.		
5	To enhance Knowledge about the Industrial Training in Engineering		
Course Outcomes		Department -	Mechanical Engineering
Course Title:	PROFESSIONAL SKILL-II		
Course Code:	DIP-407		
Program:	DIPLOMA	Semester:-IV	
Credits:	L-0	P-2	Total-2
Course Outcome			
1	To understand self introduction techniques		
2	Aware about presentation quality		
3	Understand the importance of strength & weakness of individual		
4	Implementing the tips of body language for different situation		
5	Preparation of content for deliver in seminar		