



We Make You Shine
St. JOSEPH'S INSTITUTE OF TECHNOLOGY
 (An Autonomous Institution)
St. Joseph's Group of Institutions
 OMR, Chennai - 119

Department of Mechanical Engineering

Faculty Innovating Teaching Methods

S.No	Name Of Course	Innovating Teaching Topic	Demonstration By	Link
1	Engineering Mechanics	Gamification Of Teaching	Dr. N. Thangapandian	https://drive.google.com/file/d/19YI61U4rLdlHUeSHZlitGt4Ihrl6toS2/view?usp=sharing
2	Basic Civil & Mechanical Engineering	Peer Teaching	Dr. S. Prathap Singh	https://drive.google.com/file/d/1aGvwJXrqIHcUG9_dwSxAS7Z1MtQ9IrEK/view?usp=sharing
3	Manufacturing Process	Crossword Puzzle	Dr.D.Arthur Jebastine Sunderraj	https://drive.google.com/file/d/1U2XmLZmKA_AkFX5Re6WksYdOxJjqyCpg/view?usp=sharing
4	Hydraulics And Pneumatics	Class Polling	Dr. J. Immanuel Durai Raj	https://drive.google.com/file/d/13zdNknPlZP9tF5GyeVPA4X77PKH29YYq/view?usp=sharing
5	Automobile Engineering	Active – Teaching And Learning	Mr. Murali.D	https://drive.google.com/file/d/1bmo7n2rbMSu6rN6keufa2wSrFg_VIKx2/view?usp=sharing
6	Manufacturing Technology	Competency-Based Learning	Dr. M. Chrispin Das	https://drive.google.com/file/d/1QWlir4lWlkJlqCcG0l05AmxxBcEwzn2d/view?usp=sharing
7	Metrology And Measurements	Fish Bowl Method	A Sathish Kumar	https://drive.google.com/file/d/1b0ksUCEquYS4iUOg-7uXjpdKAOfeBNGV/view?usp=sharing
8	Heat And Mass Transfer	Visual Based Teaching	Mr. K. Narayanamoorthy	https://drive.google.com/file/d/1I2s9S9QP4IppxIa8OOxZ9pxDKtm6VlB_/view?usp=sharing

9	Thermal Engineering	Z To A Method	K. Ramesh	https://drive.google.com/file/d/18_aZzPBwO7XzOjzQwIkMtBnqvUsgKU12/view?usp=sharing
10	Renewable Energy Technology	Role Play Method	R. Ranjith Kumar	https://drive.google.com/file/d/1m1aFE_ExWWSPc-94Zoh6QgflxkEbZIIU/view?usp=sharing
11	Strength Of Materials	Z To A Method	Mr. Muhammed Abraar S.A	https://drive.google.com/file/d/12-Ldhq9yV6yB06mLlvtstKZYVIKmj2Hv/view?usp=sharing
12	Engineering Graphics	Flipped Classroom	Dr. N. Thangapandian	https://drive.google.com/file/d/1fOIbuTt-aYYnzxw7KzGOy295tJnTS9jy/view?usp=sharing
13	Fluid Mechanics & Machinery	Gamification - Connections	Dr. N. Thangapandian	https://drive.google.com/file/d/1YOnYEhK3_Vy-Kl-HFdQWFQDcmqRLbA_j/view?usp=sharing
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1	Engineering Mechanics	Cross Word Puzzle	Dr. N. Thangapandian	https://drive.google.com/file/d/19YI61U4rLdlHUeSHZlitGt4Ihrl6toS2/view?usp=sharing
2	Engineering Mechanics	Word Search Puzzle	Dr. N. Thangapandian	https://drive.google.com/file/d/1osTv3cOTep6PhmAe4GAgV8EIN424MaI1/view?usp=sharing