

You Choose, We Do It St. JOSEPH'S COLLEGE OF ENGINEERING (An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, Chennai - 119



Department of Mechanical Engineering

Faculty Development Programmes Organized

S. No	Title	Funding Agency	Amount	Period
1.	Progress In Research on Armored Fire Retardant Hybrid Composites	DST-SERB	₹ 80,000/-	22 nd May 2023 to 23 rd May 2023
2.	Adopting IoT for Manufacturing Sector: Its Impact and Applications	DST-SERB	₹ 1,00,000/-	24 th April 2023 to 26 th April 2023
3.	Smart Manufacturing - Opportunities & Challenges - Phase III	AICTE	₹ 93,000/-	14 th September 2020 to 19 th September 2020
4.	Environment Friendly Refrigerants & Cycles for Refrigeration and Air-conditioning Applications	AICTE	₹ 93,000/-	07 th September 2020 to 11 th September 2020
5.	Smart Manufacturing - Opportunities & Challenges - Phase II	AICTE	₹ 93,000/-	17 th August 2020 to 22 nd August 2020
6.	Smart Manufacturing - Opportunities & Challenges - Phase I	AICTE	₹ 93,000/-	13 th July 2020 to 18 th July 2020
7.	Recent innovations and futuristic scope for research in Internal Combustion Engines	St. Joseph's College of Engineering		19 th June 2020 to 04 th July 2020
8.	Role of Smart Materials in Aerospaceand Engineering Applications	DST-SERB	₹ 1,00,000/-	16 th December 2019 to 17 th December 2019
9.	Efficiency Enhancement Through Green Innovation in Manufacturing	DST-SERB	₹ 1,00,000/-	18 th December 2019 to 20 th December 2019



You Choose, We Do It

St. JOSEPH'S COLLEGE OF ENGINEERING (An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, Chennai - 119



S. No	Title	Funding Agency	Amount	Period
10.	Fundamentals of vibration - measurement, analysis and control		₹ 7,00,000/-	30 th October to 10 th November 2017
11.	Faculty development Programme on "Strength of Materials – CE6402"	Anna University	₹ 60,000/-	10 th June 2014 to 17 th June 2014
12.	Renewable Energy based Cooling Systems	AICTE	₹ 6,50,000/-	18 th to 29 th November 2013
13.	Faculty development Programme on "Engineering Mechanics"	Anna university	₹ 90,000/-	09 th to 16 th December 2013
14.	Processing and Applications of Advanced Composite material	AICTE	₹ 6,32,000/-	7 th to 19 th November 2011
15.	Friction welding of dissimilar metals and machining of GFRP composites	NRB	Part of Project Fund	12/11/2010
16.	Recent Trends in Heating Ventilating Air-Conditioning and Refrigeration	St. Joseph's College of Engineering		28/08/2010
17.	Non-Destructive Testing – technologies and application	St. Joseph's College of Engineering		24/08/2009