

East Point Campus – "Jnanaprabha", Virgo Nagar Post, Bangalore-560049, Karnataka, India Website Contents

## Annexure -1

## Annexure -23

# Faculty Profile a brief Writeup with Maximum 150-200 words

| Faculty | Prof. Mohan V Assistant Professor – Department of Mechanical Engineering East Point College of Engineering & Technology  |
|---------|--|
|         | Profile*  Prof. Mohan VC holds a M. Tech degree. in Product Design and Manufacturing from JSSATE, Bengaluru, B.E. degree in Mechanical Engineering from Dr AIT, Bengaluru. He has worked at institutions such as Sri Revana Siddeshwara Institute of Technology, Bangalore, Sri Venkateshwara College of Engineering, Bangalore, as Assistant Professor.  A dedicated, passionate teacher with more than 12years of experience in Academics and Industry. He is pursuing his Ph. D (Materials ) from VTU and has published 05 publications in Peer reviewed and refereed Journals. |
|         | Publications - 05  Books chapters -*  Journals -4  Patents - *  Conferences - 10  Achievements / Awards / Recognitions -01   |



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#### Annexure -2

# **Faculty**

#### Prof. Surendranatha G M

Assistant Professor - Department of Mechanical Engineering

East Point College of Engineering & Technology



Prof. Mohan VC holds a M. Tech degree. in Product Design and Manufacturing from JSSATE, Bengaluru, B.E. degree in Mechanical Engineering from Dr AIT, Bengaluru.

He has worked at institutions such as Sri Revana Siddeshwara Institute of Technology, Bangalore, Sri Venkateshwara College of Engineering, Bangalore, as Assistant Professor.

A dedicated, passionate teacher with more than 12years of experience in Academics and Industry. He is pursuing his Ph. D (Materials) from VTU and has published 05 publications in Peer reviewed and refereed Journals.

#### **Publications/Journals**

"Characterization of Al5052 Based Metal Matrix Composites Reinforced with SiC and Al203" Tuijin Jishu/Journal of Propulsion Technology, Vol.44 No.4, pp 5398-5406 (2023)(Scopus Indexed)

"TribologicalBehaviour of SiC and Al2O3 Reinforced Aluminium Metal Matrix Composites", Tuijin Jishu/Journal of Propulsion of Technology, Vol.44 No.4 507-5417 (2023)(Scopus Indexed)

"Vehicle Dynamics of Four Stroke Petrol Engine off-road Race car" NASS Accredited Science Journal, Volume No.9 Issue 6<sup>th</sup> June 2022. DOI: 10.17148/IARJSET.2022.9638.

"Automatic Book Sorting Machine" International Journal of Engineering Research and Technology (IJERT) Volume No.08 Issue 5<sup>th</sup> May 2019. DOI: 10.17577/IJERTV8ISO50030

"Solar Seed Sowing Machine" International Journal of Engineering Research and Technology (IJERT) Volume No.08 Issue 5<sup>th</sup> May 2019. DOI: 10.17577/IJERTV81S050087