



ISSN 0974-584X

*International Journal of*

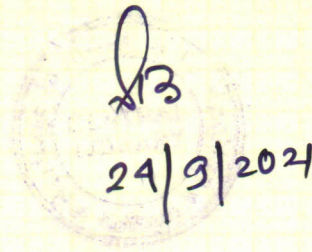
F 31

# **Mechanical Engineering and Materials Sciences**

VOLUME 14

NUMBER 1

JANUARY-JUNE 2021



SERIALS PUBLICATIONS (P) LTD.  
New Delhi (India)

# International Journal of Mechanical Engineering and Materials Sciences

Volume 14 • Number 1 • January-June 2021

## Contents

Fronto Temporal Dementia – Supervised and Unsupervised Learning Approaches .....	1-7
• Sandhya.N. and S. Nagarajan	
Detecting Face Spoof Using IDA Features and Colour Texture Analysis .....	9-17
• Reshma Rajan and Ani Sunny	
Curing the Curse of Dimensionality with Multi-fold Deep Denoising Autoencoder .....	19-28
• Mohammed Rafi K and Pattabiraman V	
Psychological Well-Being of Riau Malay Woman Working Across Different Organizations.....	29-36
• Syafhendry, Tengku Nila Fadhlia and Yanwar Arief	
Some New 3-Equitable Prime Cordial Labeling Graphs.....	37-41
• Sweta Srivastav and Sangeeta Gupta	
Boolean Networks based Audio Fingerprinting for Content Identification .....	43-47
• Ankush Rai and R. Jagadeesh Kannan	
A Model Literature Analysis on Machine Translation System Finding .....	49-57
Research Problem in English to Hindi Translation Systems	
• Priyanka Malviya and Gauri Rao	
Analytical Modeling of M2M Communication for Cyber Physical System.....	59-69
• Ankush Rai and R. Jagadeesh Kannan	

