



St. John College of Engineering and Management

Autonomous Institute

(A Christian Religious Minority Institution)

Approved by AICTE and DTE, Affiliated to University of Mumbai / MSBTE

DTE Code : 3218 AICTE Permanent ID : 1-4790201



NAAC Accredited with Grade 'A+', Three Programs NBA Accredited

Key Indicators - 3.4 Research Publications and Awards

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1: Total number of Citations in Scopus during the year

Total number of Citations in Web of Science during the year

Year	2024
Number	03

3.4.5.2: Total number of Publications in Scopus during the year

Total number of Publications in Web of Science during the year

Year	2024
Number	05

List of Publications

Title of the paper	Name of the Author	Title of the journal	Year of publication	Citation Index
Scopus				
"Wearable and Implantable Devices Bridging Biomechanics and Surgical Technology"	Mrs. Subhasini Shukla	Journal of Neonatal Surgery	January, 2025	0
Torque ripple minimization in an 8/6 switched reluctance motor drive: optimization using the AZOA method	Dr. Nilesh T. Deotale	Australian Journal of Electrical and Electronics Engineering	May- 2024	2
Investigations in effect of various alloy metal concentration in aluminum alloys on mechanical properties manufactured by automated direct chill casting process.	Dr. Kishor Rambhad	AIP Conference Proceedings	January 2025	0



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Exploring the evolution and impact of automatic feeding mechanisms in sheet metal processing: From manual labour to automation	Dr. Kishor Rambhad	AIP Conference Proceedings	31 January 2025	0
Web Of Science				
Advancements in Supercritical Fluid Extraction for Enhancing Bioavailability of Food-Derived Polyphenols	Dr. Sunny Sall, Dr. Manish Rana, Dr. Amruta Mhatre	Journal of Information Systems Engineering and Management	December 2024	1

