



Key Indicators - 3.4 Research Publications and Awards

3.4.6 Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1: h-index of Scopus during the year

h-index of Web of Science during the year

Year	2024-2025
Number	16

Year	2024-2025
Number	03

List of Publications

Title of the paper	Name of the Author	Title of the journal	Year of publication	H Index
Scopus				
"Wearable and Implantable Devices Bridging Biomechanics and Surgical Technology"	Mrs. Subhasini Shukla	Journal of Neonatal Surgery	January, 2025	01
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	03
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	12
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	12
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	03

