



**Annexure- I: Publications and Citation details**

**Table 4:** Details of publications during assessment years

**Academic Year: 2023-24**

Sr. No .	Name of Faculty	Title of Research Paper/ Book Chapter / etc	Name of the Journal	Scopus	WOS	UGC Care	Google Scholar	Month & Year of Publication	ISSN / ISBN	Vol. & Issue	Impact factor	DOI	Citation Till Date
1.	Dr. M. I. Ansari	Theoretical and Experimental Investigation on Direct Kinematic of Pick and Place 4R Robotic Arm using Algebraic and Software Approach	International Journal on Interactive Design and Manufacturing	Yes	Yes	Yes	Yes	Feb-24	1955-2505	Print Only	2.1	Accepted	0
2.	Prof. R G Mahajan	Theoretical and Experimental Investigation on Direct Kinematic of Pick and Place 4R Robotic Arm using Algebraic and Software Approach	International Journal on Interactive Design and Manufacturing	Yes	Yes	Yes	Yes	Feb-24	1955-2505	Print Only	2.1	Accepted	0
3.	Dr. M. I. Ansari	The Quality of Educational Services and Examining the Impact on Engineering Education	Journal of Engineering Education Transformations	Yes	No	No	No	Jan-24	2349 - 2473	Print Only		Accepted	0

**Academic Year: 2022-23**

Sr. No .	Name of Faculty	Title of Research Paper/ Book Chapter / etc	Name of the Journal	Scopus	WOS	UGC Care	Google Scholar	Month & Year of Publication	ISSN / ISBN	Vol. & Issue	Impact factor	DOI	Citation Till Date
1.	Dr. M. I. Ansari	An experimental investigation of photo chemical machining process for stainless-steel material by using different etchants	Materials Today: Proceedings	Yes	No	Yes	Yes	Mar-23	2214-7853	Print Only		<a href="https://doi.org/10.1016/j.matpr.2023.03.324">https://doi.org/10.1016/j.matpr.2023.03.324</a>	1
2.	Prof. R G Mahajan	An experimental investigation of photo chemical machining process for stainless-steel material by using different etchants	Materials Today: Proceedings	Yes	No	Yes	Yes	Mar-23	2214-7853	Print Only		<a href="https://doi.org/10.1016/j.matpr.2023.03.324">https://doi.org/10.1016/j.matpr.2023.03.324</a>	1
3.	Dr. M. I. Ansari	Enhancement in Surface Properties of Magnesium Alloy after Electroless Ternary Alloy Nano Composite	Journal of Polymer & Composites	No	Yes	No	Yes	Aug-22	2321-2810	Vol.(9) 3		<a href="https://doi.org/10.37591/JoPC">https://doi.org/10.37591/JoPC</a>	0

**Academic Year: 2021-22**

Sr. No.	Name of Faculty	Title of Research Paper/ Book Chapter / etc	Name of the Journal	Scopus	WOS	UGC Care	Google Scholar	Month & Year of Publication	ISSN / ISBN	Vol. & Issue	Impact factor	DOI	Citation Till Date
1.	Dr. M. I. Ansari	Modelling and optimisation of ENi-P-TiO <sub>2</sub> coatings synthesised with zwitterionic surfactant on naval grade AH36 steel	Sadhana	Yes	Yes	Yes	Yes	Jun-22	0973-7677	Vol. 47(116)	1.6	<a href="https://doi.org/10.1007/s12046-022-01890-7">https://doi.org/10.1007/s12046-022-01890-7</a>	2
2.	Dr. M. I. Ansari	Experimental study of hardness and corrosion properties of AZ91 magnesium alloy after electroless nano composite coating	Materials Today: Proceedings	Yes	No	Yes	Yes	Jun-22	2214-7853	Vol. 62(6)		<a href="https://doi.org/10.1016/j.matpr.2022.02.496">https://doi.org/10.1016/j.matpr.2022.02.496</a>	3
3.	Dr. M. I. Ansari	Influence of micro B <sub>4</sub> C ceramic particles addition on mechanical and wear behavior of aerospace grade Al-Li alloy composites	Sadhana	Yes	Yes	Yes	Yes	Feb-21	0973-7677	Vol. 46	1.6	<a href="https://doi.org/10.1007/s12046-020-01543-7">https://doi.org/10.1007/s12046-020-01543-7</a>	6

4.	Dr. M. I. Ansari	Numerical investigation of the effect of fibre volume fraction on the stress distribution of aerospace grade Al-Li 8090 metal matrix composite	International Journal of Materials and Structural Integrity	Yes	No	Yes	Yes	Sep-22	1745-0055	Vol. 14, Issue 2-4	<a href="https://doi.org/10.1504/IJMSI.2021.125794">https://doi.org/10.1504/IJMSI.2021.125794</a>	3
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