

LIST OF STANDARD JOURNALS FOR BOARD OF STUDIES IN MECHANICAL ENGINEERING, SHIVAJI UNIVERSITY, KOLHAPUR.

(Updated up to 29TH February 2008. This is not a complete or exhaustive list. It is subject to revisions, additions and deletions as and when necessary. In case of a journal not included in this list, the matter may please be referred to the Chairman, B.O.S. in Mechanical Engineering, Shivaji University, Kolhapur.)

1. Acoustics Research Letters Online (Acoustical Society of America)
2. Advances in Engineering Software
3. Applied Mathematical Modelling
4. Annals of the C.I.R.P.
5. ASME Journal of Dynamic Systems, Measurement & Control
6. ASME Journal of Energy Resource Technology
7. ASME Journal of Engineering for Industry
8. ASME Journal of Engineering Materials & Technology
9. ASME Journal of Fluids Engineering
10. ASME Journal of Manufacturing Science and Engineering
11. ASME Journal of Mechanical Design
12. ASME Journal of Solar Energy Engineering
13. ASME Journal of Tribology
14. ASME Journal of Vibration & Acoustics
15. Automatica
16. Australian Journal of Mechanical Engineering
17. Chinese Journal of Mechanical Engineering
18. Composite Structures
19. Computers in Industry
20. Computer Integrated Manufacturing Systems
21. Computers & Industrial Engineering
22. Computers & Operations Research
23. Control Engineering & Practice
24. Decision Sciences
25. Decision Support Systems
26. Design Studies (ELSEVIER)
27. Engineering Applications of Artificial Intelligence
28. Engineering Design & Automation Journal
29. Engineering Optimization
30. Ergonomics
31. European Journal of Operational Research
32. Evolutionary Computing
33. Expert Systems with Applications
34. Finite Element in Analysis Design
35. IEEE Manufacturing Engineer
36. IEEE Computer Aided Engineering Journal
37. IEEE Engineering Management Journal
38. IEEE Engineering Management Review
39. IEEE Expert
40. IEEE Journal of Micro Electro Mechanical Systems
41. IEEE Robotics & Automation Magazine

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42. IEEE Transactions on Engineering Management
43. IEEE Transactions on Evolutionary Computing
44. IEEE Transactions on Man, Machine & Systems
45. IEEE Transactions on Manufacturing Technology
46. IEEE Transactions on Mechatronics
47. IEEE Transactions on Neural Networks
48. IEEE Transactions on Product Engineering & Production
49. IEEE Transactions on Robotics
50. IEEE Transactions on Robotics & Automation
51. IEEE Transactions on Software Engineering
52. IEEE Transactions on Systems, Man & Cybernetics
53. IIE transactions
54. IMechE Part B: Journal of Engineering Manufacture
55. Indian Academy of Sciences, Proceedings in Engineering Sciences
(Sadhana ISSN: 0256-2499)
56. Industrial Engineering Journal
57. Industrial Robot: An International Journal
58. INFORMS: The Journal of Computing
59. Integrated Computer Aided Engineering
60. International Communications in Heat & Mass Transfer (ELSEVIER)
61. Integrated Manufacturing Systems
62. International Journal for Manufacturing Technology & Research
Department of Production Engineering
Birla Institute of Technology, Mesra 835 215, Ranchi
63. International Journal of Advanced Manufacturing Technology
64. International Journal of Advanced Manufacturing System
65. International Journal of Agile Manufacturing
66. International Journal of Computational Methods in Engineering
67. International Journal of Computer Integrated Manufacturing
68. International Journal of Computers Applications in Technology
69. International Journal of Control
70. International Journal of Design Engineering
71. International Journal of Environmentally Conscious Design &
Manufacturing
72. International Journal of Engine Research IMechE
73. International Journal of Engineering Science
74. International Journal of Flexible Manufacturing Systems
75. International Journal of Fracture
76. International Journal of Heat and Mass Transfer
77. International Journal of High Performance Computing & Networking
78. International Journal of Industrial Ergonomics
79. International Journal of Industrial & System Engineering
80. International Journal of Intelligent Control and Systems
81. International Journal of Internet Manufacturing
82. International Journal of Interactive Design & Manufacturing
83. International Journal of Logistics Research & Applications
84. International Journal of Machine Tool & Manufacture
85. International Journal of Machine Tool Design and Research

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86. International Journal of Machine Tools & Manufacturing
87. International Journal of Machine Tools & Manufacture (ELSEVIER)
88. International Journal of Manufacturing Research
89. International Journal of Mechanical Sciences
90. International Journal of Mechanical Engineering Education
91. International Journal of Mechanics and Materials Design
92. International Journal of Metrology
93. International Journal of Optomechatronics
94. International Journal of Plasticity
95. International Journal of Production Economics
96. International Journal of Production Research
97. International Journal of Precision Engineering & Manufacturing
98. International Journal of Refrigeration (ELSEVIER)
99. International Journal of Robotic Research
100. International Journal of System Science
101. International Journal of Technology and Design Education
102. International Transactions on Operational Research
103. Iron & Steel
104. Journal of Artificial Intelligence Research
105. Journal of the Brazilian Society of Mechanical Sciences & Engineering
106. Journal of Computer Aided Design
107. Journal of Computing & Information Science in engineering
108. Journal of Design & Manufacturing
109. Journal of Energetic Materials
110. Journal of Energy Engineering
111. Journal of Energy Resources and Technology
112. Journal of Engineering Design
113. Journal of Engineering for Gas turbine and Power
114. Journal of Engineering Materials & Technology
115. Journal of Elasticity
116. Journal of Fluids Engineering
117. Journal of Intelligent Manufacturing
118. Journal of Intelligent and Robotic Systems
119. Journal of Japanese Society of Abrasive Technology
120. Journal of Japanese Society of Precision Engineering
121. Journal of Optimization Theory and Applications
122. Journal of Machining Science and Engineering
123. Journal of Machining Science and Technology
124. Journal of Manufacturing & Operations Management
125. Journal of Manufacturing Science & Engineering
126. Journal of Material Processing & Manufacturing Science
127. Journal of Materials Processing Technology
128. Journal of Maulana Azad National Institute of Technology, BHOPAL - 462 007(INDIA)
129. Journal of Mechanical Design
130. Journal of Mechanical Working Technology

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131. Journal of Mechanical Engineering ([Institute of Materials and Machine Mechanics](#)) Slovak Academy of Sciences, Bratislava
132. Journal of Operations Research Society of Japan
133. Journal of Quality & Maintenance Engineering
134. Journal of Scheduling
135. Journal of Solar Energy Engineering
136. Journal of Sound & Vibrations
137. Journal of Sustainable Product Design
138. Journal of Vibrations and Acoustics
139. Journal of Strain Analysis for Engineering Design
140. Journal of The Chinese Institution of Industrial Engineers
141. Journal of the Indian Institute of Science, Bangalore
142. Journal of The Institution of Engineers (India), (Mechanical Engg.)
143. Journal of The Institution of Engineers (India), (Production Engg.)
144. Journal of The Operations Research Society
145. JSME, Journal of Advanced Mechanical Design, Systems and Manufacturing
146. Leading Journal of Supply Chain Management
147. Machine Learning
148. Machining Science & Technology
149. Management Science
150. Manufacturing Engineering
151. Manufacturing Review
152. Manufacturing Technology & Management : Quarterly Journal of the Indian Institution of Production Engineers
153. Manufacturing Technology Today : Journal of the Central Manufacturing Technology Institute of India
154. Materials & Manufacturing Processes
155. Materials Science and Engineering: A
156. Mathematics of Operations Research
157. Mechanical Engineering
158. Mechanical Systems and Signal Processing
159. Mechanism and Machine Theory
160. Mechatronics
161. Measurement
162. Naval Research Logistics Quarterly
163. Non-Destructive Testing & Evaluation
164. Omega
165. Operation Research Letters
166. Operations Research
167. OPSEARCH, The Journal of Operations Research Society of India
168. OR Spectrum
169. ORSA Journal on Computing
170. Polymer-Plastics Technology & Engineering
171. Precision Metal
172. Proceedings of The Institution of Mechanical Engineering
173. Production & Inventory Management Journal

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174. Production, Planning & Control
175. Production, Planning & Control: The Management of Operations
176. Productivity, National Productivity Council Journal
177. Quality Engineering
178. Quality & Reliability Engineering International
179. Reliability Engineering & System Safety
180. Robotics and Computer Integrated Manufacturing
181. Robotics and Autonomous Systems
182. SME Journal of Manufacturing Systems
183. Society for Industrial & Applied Mathematics' Journal of Discrete Mathematics
184. The Engineering Economist
185. The Open Mechanical engineering Journal
186. Transactions of Japanese Society of Mechanical Engineers
187. Transactions of the CSME
188. Tribology Transactions
189. UDYOG PRAGATI: *The Journal for Practising Managers*.
National Institute of Industrial Engineering (NITIE)
Vihar Lake, Mumbai- 400 087.
190. Virtual & Physical Prototyping
191. Welding International

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