<u>LIST OF STANDARD JOURNALS FOR BOARD OF STUDIES IN</u> PRODUCTION ENGINEERING, SHIVAJI UNIVERSITY, KOLHAPUR.

(Updated up to 21st September 2007. 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 Prod. Engg., 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

- 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
- 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 Precession 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
- 131. Journal of Mechanical Engineering (<u>Institute of Materials and Machine Mechanics</u>) 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
- 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