REFERENCES

|  |  |
| --- | --- |
| 1 | Kalpakjian. S, “ Manufacturing Engineering and Technology” , PrintHall,.. New York, 6th edition, 2009 |
| 23 | Iso 3685. Tool-life testing with single point turning tools, 1997( Internationals Organization for Standardization, Geneva, Switzerland).Grover,Mikell P. “ Fundamentals of Modern Manufacturing, Materials, Processes, and Systems”, John Wiley & Sons, Inc, 4th edition, 2000 |
| 4 | Turnad L. Ginta, A.K.M. Nurul Amin, and et al , " Modeling and Optimization of Tool Life and Surface Roughness for End Milling Titanium Alloy Ti–6Al–4V Using Uncoated WC-Co Inserts",CUTSE International Conference 2008, 24-27 November 2008, Miri, Sarawak, Malaysia. |
| 5 | Dal Koshal, “Manufacturing engineer's reference book”, Butterworth-Heinemann, 1st edition, 1993. |
| 678 |

|  |  |
| --- | --- |
|  | Knight,W, andBoothroyd, G. A. “ Fundamentals of machining and machine tools”, Marcel Dekker, New York, 2nd edition, 1989. |

 M. Abrao, P.E.Faria, J.C.Campos Rubio, and J.Paulo Davim, “Drilling of fiber reinforced plastics: a review”, Journal of Materials Processing Technology, Vol. 186, pp.1-7, (2007). Abbass HA, Sarker R, Newton C. PDE: A Pareto-frontier differential evolution approach for multiobjective optimization problems. In: Congress on evolutionary computation. Piscataway, NJ ;( 2001). |
| 9101112 |  Abeesh C. Basheer, Uday A. Dabade, , Modeling of surface roughness in precision machining of metal matrix composites using ANN Journal of Materials

|  |  |
| --- | --- |
|   | Juneja , B.LNitin Seth, and G. S. Sekhon “Fundamentals of metal cutting and machine tools”. New Age International,2003. |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Yoram Koren, Tsu-Ren Ko, and et al " Flank Wear Estimation Under Varying Cutting Conditions", Trans. ASME, Vol. 113, June 1991.

|  |  |
| --- | --- |
|  |  Black,J T. and Ronald A. Kohser “ Materials and Processes Manufacturing ”, John Wiley & Sons, Inc, 10th edition, 2007. |

 |

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|  |  |
| 5 |  |
|  |  |
|  |  |