

Name : **N.K. MEHTA** 

Designation : **Professor** 

## **Educational Qualifications:**

Degree	Year	University	Specialization
Ph.D	1979	P.F. Univ., Moscow	
M.Sc.	1970	P.F. Univ., Moscow	Mechanical Engineering
B.Sc	1964	Agra University	

Research Interests: ProductionEngineering,MachineTool&MetalCutting, Computer Aided Manufacture

### **Recent Publications:**

#### Conferences

- S. Hebbal & N.K. Mehta, "Grouping of Features for the Development of Set-up Plans for Prismatic Parts", Annals of DAAAM and 14<sup>th</sup> International DAAAM Symposium, Oct. 22-25, 2003, Vienna, Austria.
- N.K. Mehta & S. Hebbal, "Data management Issue Related to the Development of CAPP Systems", Pro. National Conference on Recent Developments in Mechanical Engineering TIET, Patiala, 31<sup>st</sup> Oct. – 1<sup>st</sup> Nov., 2003.

## **Current Students:**

Name	Degree	Title of thesis	
Avinash Pankaj	M.Tech.	Generation & Verification of CNC Part Programs for Prismatic Parts.	
Shailendra Singh Patel	M.Tech.	Investigation into the Impact of Layout Flexibility & Production Volume on the Performance of a Manufacturing Cell.	
Dnyaneshwar J. Ghode	M.Tech.	Shop Floor Control Model Capable of Handling Breakdowns through Routing Flexibility.	
Arivazhagan A.	Ph.D.	Computer Aided Manufacturing	
V.R.Komma	Ph.D.	Shop Floor Control in Automated Manufacturing Systems	
Amol Singh	Ph.D.	Computer Aided Process Planning for Prismatic Parts	
L.N.Pattanaik	Ph.D.	Model of CMS with Re-Configurable Characteristics	
S.Hebbal	Ph.D.	Computer Aided Process Planning System For Prisamatic Parts	

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