Department of Mechanical Engineering  
Indian Institute of Technology Kanpur  
2014-15 I Semester  
Application for Minor

1. Name:  
2. Roll No.:  
3. CPI (upto 2013-14 II Semester):  
4. Preference for the Minor/Courses:  
   (maximum 2 courses per semester allowed):  

<table>
<thead>
<tr>
<th>Preference No</th>
<th>Name of Minor</th>
<th>Course Numbers in Order of Preference</th>
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Date: ___________________________  
Signature: ________________________

**Minor 1: Modern Manufacturing Techniques:**  
(Any 3 of the following 4 courses)  
ME662: Machining Science II *(Offered this semester)*  
ME774: Bio-MEMS *(will be offered next semester)*  
ME751: Computer Aided Engineering Design *(will be offered next semester)*  
ME761: Computer Aided Manufacturing *(Offered this semester)*

**Minor 2: Computational Techniques in Mechanical Engineering:**  
(Any 3 of the following 4 courses)  
ME623: FEM in Engineering Mechanics *(Offered both the semesters)*  
ME 630: Numerical Fluid Flow and Heat Transfer *(Offered this semester)*  
ME685: Programming and Numerical Methods *(Offered this semester)*  
ME751: Computer Aided Engineering Design *(will be offered next semester)*