

NON BLOCK RELEASE TRAINING PROGRAM 2009/2010 (Sem 1)

**Programme-Year:** 05003-2                      **Programme:** IPD DG 2  
**Subject Code:** IC348                              **Subject Group:** 112  
**Subject Title:** Appreciation of Manufacturing Processes  
**Day of Week:** Wednesday                      **Time:** 9:00-17:30  
**Planned No. of Student:** 68                      **No. of Groups:** 8

Module / Room	Room	Week	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8	Wk9	Wk 10	Wk 11	Wk 12
		Date	9-Sep-09	16-Sep-09	23-Sep-09	30-Sep-09	7-Oct-09	14-Oct-09	21-Oct-09	28-Oct-09	4-Nov-09	11-Nov-09	18-Nov-09
Integrated Training :	Room	Day	1	2	3	4	5	6	7	8	9	10	11
1. Induction, IC tour & mentors session	U202	0.5	All (am)										
2. Design Review	U202	0.5	All (pm)										
3. Hot Metal	W001/ W002	1		EF	GH	CD	AB						
4. Plastics	W501g	1								AB	CD		
5. Sheet Metal/Welding	W001b	1					EF	GH					AB
6. Surface Finish /PCM	W401	1										GH	
7. Machining	U401	3		CD	EF	GH		AB	EF	GH	AB	CD	EF
8. CNC	W501	2			CD	EF	GH		AB		GH	AB	
9. NCM	W503	1							GH	CD			
10. Rapid Prototyping	W501	1.5		AB	AB (am)		CD	CD (am)		EF	EF (am)		GH
11. Rapid Tooling	W501	1.5			AB (pm)	AB		CD (pm)	CD		EF (pm)	EF	
12. QC & Measurement	W503	1		GH				EF					CD
13. Assembly/Presentation	U401	1											

Important Notes to Trainee:

1. Total Training Period 16 days (120 Hrs)
2. Training Time: from 9:00-17:30 daily
3. Mentors are required to arrange a half hour meeting with his groups of students on the days highlighted
4. Safety shoes with non-slip soles and PPE are required starting from day 2 onwards.

Module / Room	Training schedule in Sem 2							
	Room	Day	12	13	14	15	16	
<b>1. Induction, IC tour &amp; mentors session</b>	U202	0.5						
<b>2. Design Review</b>	U204c & d	0.5						
<b>3. Hot Metal</b>	W001/ W002	1						
<b>4. Plastics</b>	W501g	1	EF		GH			
<b>5. Sheet Metal/Welding</b>	W001b	1			CD			
<b>6. Surface Finish /PCM</b>	W401	1		EF	AB	CD		
<b>7. Machining</b>	U401	3	AB	CD		GH		
<b>8. CNC</b>	W501	2	CD			EF		
<b>9. NCM</b>	W503	1		AB	EF			
<b>10. Rapid Prototyping</b>	W501	1.5	GH (am)					
<b>11. Rapid Tooling</b>	W501	1.5	GH (pm)	GH				
<b>12. QC &amp; Measurement</b>	W503	1				AB		
<b>13. Assembly/Presentation</b>	U401	1					All	