

COURSE LEARNING OUTCOME

Training : INVENTOR TRAINING – INTERMEDIATE TO ADVANCED

Level : 1 Year and less User

Software : Autodesk Inventor

Objective : The primary goal of Autodesk Inventor Intermediate - Advanced Training is to equip participants with an extended skills in using the software for 3D mechanical design & drawing. This includes mastering the custom drawing tools, additional constraint, iPart automation, and exploded assembly & drawing generation.

Day 1		
Process	Topic	Time
Theory	<ul style="list-style-type: none"> Arrival and Setup Introduction Speech Who is Bimage? 	9.00 am – 10.00 am
Hands On	<ul style="list-style-type: none"> Understanding the Workflow Creating Custom Template Additional Sketch Tool 	10.00 am – 11.00 am
	<ul style="list-style-type: none"> Extrude - Taper Rib – Sketch Rib - Feature Direct Modelling Split & Delete 	11.00 am – 1.00 pm
	<ul style="list-style-type: none"> Lunch Rest 	1.00 pm – 2.00 pm
Hands On	<ul style="list-style-type: none"> Loft - Sketch Loft – Condition & Transition Sweep – Taper & Twist 	2.00 pm – 5.00 pm

Theory	<ul style="list-style-type: none"> Conclusion on the 1st day 	5.00 pm – 6.00 pm
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Day 2		
Process	Topic	Time
Theory	<ul style="list-style-type: none"> Arrival and Setup 	9.00 am – 10.00 am
Hands On	<ul style="list-style-type: none"> Draft -Feature Shell - Feature Coil – Sketch Coil - Feature 	10.00 am – 11.00 am
	<ul style="list-style-type: none"> Hole Feature Additional Fillet Tool Additional Plane Feature Multi-Body Modelling Combine Advanced Work Features 	11.00 am – 1.00 pm
	<ul style="list-style-type: none"> Lunch Rest 	1.00 pm – 2.00 pm
Hands On	<ul style="list-style-type: none"> Assembly Joint Assembly Constraint – Transition Assembly Animation Practice 	2.00 pm – 5.00 pm
Theory	<ul style="list-style-type: none"> Conclusion on Day 2 	5.00 pm – 6.00 pm

Day 3		
Process	Topic	Time
Theory	<ul style="list-style-type: none"> Arrival and Setup 	9.00 am – 10.00 am
Hands On	<ul style="list-style-type: none"> Drawing Annotation Advance Custom Drawing Templates 	10.00 am – 11.00 am
	<ul style="list-style-type: none"> Custom Drawing Title Block Custom Drawing Table 	11.00 am – 1.00 pm
	<ul style="list-style-type: none"> Lunch Rest 	1.00 pm – 2.00 pm
Hands On	<ul style="list-style-type: none"> Custom Text Custom BOM Table (Drawing) 	2.00 pm – 5.00 pm
Theory	<ul style="list-style-type: none"> Conclusion 	5.00 pm – 6.00 pm