

AR-107

CODE	SUBJECT	CREDITS
AR-107	A.G.T.-I	03
FOCUS		
	To develop an understanding of technical drawing as a tool for communication.	
CONTENT		
	<ol style="list-style-type: none">1. Introduction & Use of Drawing Instruments2. Line Exercise3. Lettering4. Orthographic Projections<ul style="list-style-type: none">• Solids• Planes• Lines, Points5. Orthographic Projections: Inclined Objects6. Sections of Solids7. Auxiliary Projections8. Development Of Surfaces.	
METHODOLOGY		
	Various drawing exercises and making models of basic geometrical solids.	
REFERENCES:		
	Engineering Drawing - N. D. Bhatt Essentials of Drafting - B. James Rendering with pen and ink - Gill Robert	