

S. No.	Week No.	Name of Topic	No. of Hours
1	8th	Function of Gaskets, Selection of materials for gaskets and packing, oil seals.	7
2		Types of Gaskets – paper, multilayered metallic, liquid, rubber, copper and printed.	
3		Thread Sealants-Variou types like, locking, sealing, temperature resistance, antilocking, lubricating etc.	
4		Cutting Tools - Study of different type of cutting tools like Hacksaw, File- Definition, parts of a file, specification, Grade, shape, different type of cut and uses., OFF-hand grinding with sander, bench and pedestal grinders, safety precautions while grinding.	
5		Limits, Fits & Tolerances: Definition of limits, fits & tolerances with examples used in auto components	