

INJECTION MOULD DESIGN BATCH

1	Course	Injection Mould Design (Cold Runner)		
2	Duration	3 Months		
3	Classes	Online – Daily Offline – Not Available		
4	Timings	8pm - 10pm (Adjustable)		
5	Practicals	Whenever Needed (Imp)		
6	Faculty	Mr. Rahul Sharma		
7	Fee Structure	Mould Designing Fee –	35,000	20,000/-
8	Registration Process	One Photo One Id Proof Registration Fee – 5,000/-	(Whatsapp on 9319225035)	
9	Seats	5		
10	Modules	<ul style="list-style-type: none"> ○ Draft Analysis & Component Analysis ○ Material Science - Shrinkage, War-page, etc ○ Injection Moulding Functions & Operations ○ Manufacturing Process and Planning ○ Mould Analysis ○ General Mould Base Construction & Selection ○ Steel Selection ○ Geometrical Dimension & Tolerance ○ Machining Capabilities, Limitations & Calculations ○ Parting Line, Parting Surface & Butting Areas ○ Methods of Core & Cavity Extraction with Bolster ○ Cooling System (Heat Treatment) ○ Ejector System ○ Feed System ○ Quality Control ○ Sliders & Lifters ○ Split Moulds ○ Inner-Threaded Moulds ○ Outer-Threaded Moulds ○ Three Plate Moulds ○ Jigs & Fixture Design ○ Mould Wizard 		