

ELECTRICAL AND ELECTRONIC ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Electrical Engineering	CERTIFICATE	Practical Interest (18 years and above)	3 Years	Full-Time	DIT
2	Instrumentation & Control Technology	CERTIFICATE	Practical Interest (18 years and above)	3Years	Full-Time	DIT
3	Electrical Installation Technology	CERTIFICATE	Practical Interest (18 years and above)	3Years	Full-Time	DIT
4	Electrical Motor Wrldng	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
5	Workshop & Site Practice & Projects	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
6	Electrical Welding & Battery Charging Engineering	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT

MECHANICAL ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Mechanical Production Technology	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
2	Machine, maintenance and repair Technology	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
3	Refrigeration and Air Conditioning Technician	CERTIFICATE	Practical Interest (18 years and above)	2 Years	Full-Time	DIT
4	Plumber and Pipe fitter	CERTIFICATE	Practical Interest (18 years and above)	1 Years	Full-Time	DIT
	Workshop Practice & Projects					
	Business / Entrepreneurship (in many institutes)					

CIVIL WORKS ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Masonry	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
2	Steel Bender	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
3	From Work & Roofing Carpenter	CERTIFICATE	Practical Interest (18 years and above)	2 Years	Full-Time	DIT
4	Concrete mixer & lifter machines operator	CERTIFICATE	Practical Interest (18 years and above)	1 Years	Full-Time	DIT
5	Concrete product machine operator	CERTIFICATE	Practical Interest (18 years and above)	1 Years	Full-Time	DIT
6	Concrete product Productin	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
	Site Practice & Projects					
	Business / Entrepreneurship (in many institutes)					

AUTOMOTIVE ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Engine Technology	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
2	Transmission & Drivetrain Systems	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
3	Vehicle Electrical & Electronic Systems	CERTIFICATE	Practical Interest (18 years and above)	2 Years	Full-Time	DIT
4	Suspension, Steering & Braking	CERTIFICATE	Practical Interest (18 years and above)	1 Years	Full-Time	DIT
5	Fuel & Emission Systems	CERTIFICATE	Practical Interest (18 years and above)	1 Years	Full-Time	DIT
6	Vehicle Body & Chassis	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
7	Workshop Practice & Tools	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
8	Diagnosis & Fault Finding	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
9	Workshop Practice	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
10	Business / Entrepreneurship & Costing	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT

METAL FABRICATION ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Materials & Metallurgy	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
2	Tools and Equipment	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
3	Welding & Joining Techniques	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
4	Fabrication / Forming Processes	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
5	Machine fabrication Techniques	CERTIFICATE	Practical Interest (18 years and above)	3Years	Full-Time	DIT
6	Workshop Practice & Projects	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
7	Business / Entrepreneurship (in many institutes)	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT

CARPENTRY & JOINERY ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Carpenter or Joiner	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
2	Furniture Maker	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
3	Cabinet Maker	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
4	Interior Finishing Technician	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
5	Workshop Practice & Projects	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
6	Business / Entrepreneurship (in many institutes)	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT

Stainless Steel Fabrication ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	TIG welding of stainless steel	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
2	Sheet metal cutting, bending, and joining	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
3	Fabricating and assembling stainless steel products	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
4	Finishing and polishing to hygienic standards	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
5	Reading and working from fabrication drawings	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
6	Business / Entrepreneurship (in many institutes)	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT

Machine Operation and Maintenance ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Machine setup and operation	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
2	Machine Operator	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
3	Maintenance Technician	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
4	Mechanical Fitter	CERTIFICATE	Practical Interest (18 years and above)	2Years	Full-Time	DIT
5	Plant Technician	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT
6	Production Line Operator	CERTIFICATE	Practical Interest (18 years and above)	1Years	Full-Time	DIT