



COURSE NAME : AUTO BODY REPAIR TECHNICIAN

ELIIBILITY : 10TH PASS

DURATION : 1 YEAR

SLNO	COURSE CODE	SUBJECT NAME
1	ABRT 101	Introduction of Auto Body Repair
2	ABRT 102	Estimating , Minor Body Repair
3	ABRT 103	Major Body & Frame Repair
4	ABRT 104	Mechanical and Electrical Repairs
5	ABRT 105	Refinishing & Collision Repair Professionalism

PRACTICAL'S

1	PRACTICAL 1	AUTO BODY PAINTING: Practice on removing paint from the damaged area, practice on mixing and applying body filler, practice on sanding(block), practice on mixing and applying putty, practice on applying primer, practice on feather edge sanding and masking, cutting, scuffing, rubbing and polishing.
2	PRACTICAL 2	AUTO BODY REPAIR: Practice health & safety familiarize, select, proper use, maintain and store – tools, equipments, Consumables clothing safety, identification of different types of body, chassis and drive lines, identification of location of parts and panels, practice on operating the air compressor, practice on periodical maintenance of air compressor, remove and refit body panels, doors, floors, wheel boxes and fenders, practice on removing and refitting wind shield glasses
3	PRACTICAL 3	PRACTICE ON RESISTANCE, spot, seam and butt welding on vehicle body, practice on MIG welding, practice on plasma welding, practice on minor repair of auto body-cut open, beat out, strip out old paint, make smooth surface by using different grades of sanders, apply putty on affected area and applying primer(repair damaged body which is ready for final paint).

4	PRACTICAL 4	PRACTICE on arc welding on vehicle body, practice on gas welding, gas brazing, gas soldering and gas cutting on vehicle body.
5	PRACTICAL 5	Viva & Internal Assessment