

SECTOR -AUTOMOTIVE
JOB ROLE:Auto Service Technician L3
QP CODE: ASC/Q1401
CLASS -X

Total No of Topics - 25
Total No of Topics Deducted from five section - 1(one topic is a whole unit of time duration 20 hrs)
% of (Total no of topics) = 20/95 *100 =21%(according to time duration)
=100/Total Topic*No of Unit Deducted=100/25*1=20%(according to number of unit)
21% Reduction Of Sector as Follows - (Theory and Practicals need to drop out are highlighted in red color)

Sl. No.	List Of Units	List of Practicals Aligned With Each Unit	Unit/Session to be reduced(Theory and Practical)	Remark (Reason for dropping or reduce)
UNIT 1:	Automobile and its components			
SESSION 1	Chassis	Able to identify and describe Chassis, Able to understand details of Chassis		
SESSION 2	Body and Use	Able to identify and describe Body ,Able to understand details of body		
SESSION 3	Engine and its components	Able to identify and describe Engine and its type, Able to understand details of engine		
SESSION 4	Lubrication System			
SESSION 5	Cooling System			
SESSION 6	Fuel Supply system			
SESSION 7	Transmission System			
SESSION 8	Front axle			
SESSION 9	Steering			
SESSION 10	Rear axle			
SESSION 11	Suspension System			
SESSION 12	Wheels and Tyres			
SESSION 13	Brake			
UNIT 2:	Automobile Service Tools			

SESSION 1	Identify Hand Tools	Able to identify hand tools used. Drawing of hand tools. make, model, specifications Parts/Components of hand tools		
SESSION 2	Measuring Tools	Measurement tools make, model, specifications Parts/Components of measurement tools.		
SESSION 3	Electrical Tools	Service workshop equipment make		
SESSION 4	Special Tools	Special tools make, model, specifications Parts/Components of Special tools		
SESSION 5	Service workshop Equipment	Service workshop equipment make		
UNIT 3:	Vehicle Servicing			
SESSION 1	Washing of a Vehicle	Able to understand washing procedure of a Vehicle. Able to do washing of a Vehicle		
SESSION 2	Changing of oil and oil filter	Able to understand procedure of oil and oil filter changing Able to change oil and oil filter		
SESSION 3	Changing of air filter	Able to understand procedure of air filter changing Able to change air filter		
SESSION 4	Changing of fuel filter	Able to understand procedure of fuel filter changing Able to change fuel filter		
SESSION 5	Changing of Coolant	Able to understand procedure of changing of coolant Able to change coolant		
UNIT 4:	Customer sales care			

SESSION 1	Customer service	t meaning of customer service Able to list duties of a	Theory-Customer service Practical-Able to understand about meaning of customer service Able to list duties of a automobile sales person	1)Due to restriction of time we found that the other units are much more important in achieving the learning objective of specific job role. 2)By eliminating the unit,we think that the learning objective will not be hampered.
UNIT 5 :	Innovation and development			
SESSION 1	about Innovation and Development in auto	Able to identify innovation in automobile. Able to understand about new development		