

YAMAHA TWO WHEELER TECHNICIAN

LEVEL - 3

UNIT 1 - Introduction and history of two wheeler, Motorcycle and scooter Driving Lesson

Unit 1.1 - Introduction and history of two wheeler

Unit 1.2 - Safety Precautions & Safety Equipment's

Unit 1.3 - Motorcycle and scooter Driving Lesson, Road signs and precautions

Unit 1.4 - Introduction to motor vehicle act and Rules

UNIT 2 - Workshop 5S & CS , Professional Technician

Unit 2.1 - 5S & CS - Professional Technician

UNIT 3 - General, Special, Measuring Tools & Workshop Equipments

Unit 3.1 - General Tools Classification, Various Hand Tools Specifications & usage

Unit 3.2 - Special Service Tools and Their Usage

Unit 3.3 - Measuring tools & workshop equipment's

UNIT 4 - Pre - Delivery Inspection & Job card Preparation

Unit 4.1 - Pre - Delivery Inspection

Unit 4.2 - Pre - Delivery Inspection (PDI) and Filling Check Sheet

Unit 4.3 - Job card preparation / reading

UNIT 5 - Two wheeler Chassis Systems

Unit 5.1 - Two wheeler Chassis

Unit 5.2 - Wheels and Tires

Unit 5.3 - System and Mechanisms in two wheeler

UNIT 6 - Workshop operation Job Flow & Periodic Maintenance - All Model

Unit 6.1 - Workshop Operation Job Flow

Unit 6.2 - Periodic Maintenance

YAMAHA TWO WHEELER TECHNICIAN

LEVEL - 4

UNIT 1 - Periodic maintenance

Unit 1.1 - Periodic Maintenance Benefits

Unit 1.2 - Periodic Maintenance Benefits-Advise to Customer

UNIT 2 - Customer Satisfaction & 5S

Unit 2.1 - Customer Satisfaction Manners in workshop

Unit 2.2 - Workshop operation Flow

UNIT 3 - Waste Management, Team Work, Leadership & Communication skill

Unit 3.1 - Waste Management & Material Handling

Unit 3.2 - Team work & Leadership

Unit 3.3 - Communication Skill

Unit 3.4 - How to Read Part Catalogue/ Service manual

Unit 3.5 - Estimating of Time and Cost

UNIT 4 - Engine & Engine Systems

Unit 4.1 - Thermal Engine & Basic Terms of Engine

Unit 4.2 - 4-Stroke Engine Parts Construction & Function

Unit 4.3 - 4-Stroke Engine Basic Construction, Working & Valve Timing

Unit 4.4 - Continuously Variable Transmission System

Unit 4.5 - Lubricating System, Lubrication Oil & Grease

Unit 4.6 - Engine Cooling System

Unit 4.7 - Carburetor & Fuel System Components

Unit 4.8 - Fuel Injection Vs Carburetor System

UNIT 5 -Electrical & Electrical Systems

Unit 5.1 - Electric basic & Multimeter

Unit 5.2 - Battery & Battery Maintenance

Unit 5.3 - Electrical System

Unit 5.4 - Ignition, Starting system, Lighting and Singling system

Unit 5.5 - Instruments Calibration