

Certificate course in Automotive Service Technician

(Two and Three-Wheeler)



Conducted in collaboration with



Aksharekha Swanirvar Prashikshan Kendra

(Under auto mechanic training project of Mahindra Finance)

Mou between Aksharekha and Debra Thana Sahid Kshudiram Smriti Mahavidyalaya



Aksharekha Swanirvar Prashikshan Kendra
(Institute of Skill Training)
Under AKSHAREKHA TRUST [IV-1106-00053/20180] E-mail: aksharekhaswanirva@gmail.com
Mobile : 6297660092



Training Partner Agreement

This Training Partner Agreement (herein after referred to as "Agreement") is entered into on this 06th day of December 2021 between;

Aksharekha, a Charitable Trust registered under Indian Income Tax Act having its registered office at Jaynagar, Durgachak, Haldia, Purba Medinipur, West Bengal, 721635 (herein after referred to as "Aksharekha Swanirvar Prashikshan Kendra").

And

**Debra Thana S.K.S. Mahavidyalaya,
Chakshyampur, Debra
Paschim Medinipur-721124**



Morita Bibi



Principal and DDO
Debra Thana Sahid Kshudiram
Smriti Mahavidyalaya
P.O.- Chakshyampur - 721124
Paschim Medinipur

Page 1 of 6

Jaynagar, Durgachak, Haldia, Purba Medinipur, West Bengal, 721635

Syllabus of Certification Course for Automotive Service Technician (2 & 3-Wheeler)

Module no	Module name	Module contents
1	Overview on automotive industry	<ol style="list-style-type: none"> 1. Introduction to automobile 2. Evolution of 2 & 3-wheeler segment 3. Roles and responsibilities of automotive service technician
2	Automotive tools & measuring tools	<ol style="list-style-type: none"> 1. Tools and equipment-striking tools, tightening tools, holding devices, clamping devices, power tools, measuring tools, cutting tools, 2. Tools used for dismantling and assembling of various components.
3	Major systems & components of an automobile	Functioning of components and aggregates of a vehicle
4	Carry out service and repairs of engine and	<ol style="list-style-type: none"> 1. Service and repair of 2 & 3-wheeler 2. 3-wheeler servicing and maintenance

	aggregates of two & three wheelers	<ol style="list-style-type: none"> 3. Periodic maintenance of brake and engine in two & three wheelers 4. Dismantling of parts in 2 & 3-wheeler 5. 3 – wheeler engine dismantling 6. Disassemble of clutch 2-wheeler 7. Head lamp removal and focus adjustment in 3-wheeler 8. Head lamp removal and focus adjustment in 3-wheeler 9. Dismantling of suspension system dismantling and assembling of rear suspension 10. Drain & replenish lubricant in 2 & 3 wheelers 11. Exhaust system for 2 & 3-wheeler, catalytic converter
5	Plan and organize work to meet expected outcome	<ol style="list-style-type: none"> 1. Planning and organizing 2. Organizing your workplace 3. Standard operating procedures (sop)
6	Work effectively in a team	Team work and communication skills
7	Maintain a healthy, safe and secure working environment	<ol style="list-style-type: none"> 1. Health, safety and security requirements 2. Mechanical hazard, electrical hazard, confined space hazard, chemical hazard, radiation hazard, physical & environmental hazards, safety rules

Students of Certificate Course on Automotive Service Technician (2 & 3-Wheeler)



GPS Map
Camera Lite

9HH6+7J5, Gangaram Chak, West Bengal 721126, India

Latitude
22.3788484°

Longitude
87.5617912°

Local 04:29:09 PM
GMT 10:59:09 AM

Altitude -43.3 meters
Saturday, 05-03-2022

Students in Automobile Lab



Sample Certificate

Mahindra FINANCE
CSR FOUNDATION

CERTIFICATE OF PARTICIPATION

This is to certify that

XXXXXXXXXXXX

has participated in the Auto Service Technician Training Program

on 15 -Feb-22



XXXXXXXXXX

Atul Joshi
Chief-HR &Admin
Mahindra Finance

Implemented by



XXXXXXXXXX

Dr. Gayathri Vasudevan
Trustee
Sambhav Foundation