## **Part Time Courses**

| Automobile Trade                             |       |          |   |            |                              |                          |
|--|-------|----------|---|------------|------------------------------|--------------------------|
| Course                                       | Code  | Duration | Minimum Requirement                             | Course Fee | Automobile Mechanic<br>NVQ 3 | Ą                        |
| Workshop Practice                            | WP1   | 150 Hr.  | Above 16 years old.                             | Rs. 22,500 | N Dio N                      | Automobile<br>NV         |
| Motor Vehicle Technology-1                   | M1    | 150 Hr.  | Followed WP1 Course                             | Rs. 23,500 | bile M<br>NVQ3               | obile r                  |
| Motor Vehicle technology -2                  | M2    | 150 Hr.  | Followed M1 Course or relevant field experience | Rs. 23,500 | echa                         | D                        |
| Motor Vehicle technology -3 ( Chassis)       | М3-СН | 150 Hr.  | Followed M2 Course or relevant field experience | Rs. 25,000 | nic c                        | Mechanic<br><sub>4</sub> |
| Motor Vehicle technology -3 ( Engine )       | M3-EN | 150 Hr.  | Followed M2 Course or relevant field experience | Rs. 25,000 |                              | nic                      |
| Modern Motor Vehicle Technology              | M10   | 150 Hr.  | Followed M3(CH/EN) Course                       | Rs. 35,000 |                              |                          |
| Hybrid Technology                            | M12   | 150 Hr.  | Followed M10 Course                             | Rs. 42,000 |                              |                          |
| Three Wheeler Maintenance & Repairs          | M6    | 150 Hr.  | for those interested                            | Rs. 23,000 |                              |                          |
| Motor Mechanism for Drivers & Vehicle Owners | M7    | 150 Hr.  | for those interested                            | Rs. 13,000 |                              |                          |
| Motorcycle Technology                        | M8    | 150 Hr.  | Followed WP1 Course or relevant field           | Rs. 23,000 | 1                            |                          |

| Auto Electrical Trade                   |      |          |                     |            |               |  |
|---|------|----------|---------------------|------------|---------------|--|
| Course                                  | Code | Duration | Minimum Requirement | Course Fee | mobile<br>NV  |  |
| Workshop Practice                       | WP1  | 150 Hr.  | Above 16 years old. | Rs. 22,500 | le Ele<br>VQ3 |  |
| Auto Electricity                        | E3   | 150 Hr.  | Followed WP1 Course | Rs.24,500  | ctric         |  |
| Electricity & Electronics in Automobile | EA   | 150 Hr.  | Followed E3 Course  | Rs. 30,000 | rician        |  |

| Diesel Pump Trade                |      |          |  |            |        |              |
|----------------------------------|------|----------|--|------------|--------|--------------|
| Course                           | Code | Duration | Minimum Requirement                              | Course Fee | el Pur | sel Er       |
| Workshop Practice                | WP1  | 150 Hr.  | Above 16 years old.                              | Rs. 22,500 | ump M  | ngine<br>NVQ |
| Fuel Injection - 1               | M4   | 150 Hr.  | Followed WP1 Course or relevant Field Experience | Rs. 28,000 | lecha  | tech         |
| Fuel Injection - 2               | M5   | 150 Hr.  | Followed M4 Course                               | Rs. 28,000 | anic   | ınicia       |
| Electronic Diesel Control System | MEDC | 75 Hr.   | Followed M5 Course                               | Rs. 20,000 |        | ä            |

| Power Electrical Trade         |      |          |  |            |                     |  |  |
|--------------------------------|------|----------|--|------------|---------------------|--|--|
| Course                         | Code | Duration | Minimum Requirement                              | Course Fee |                     |  |  |
| Workshop Practice              | WP1  | 150 Hr.  | Above 16 years old.                              | Rs. 22,500 | Electrician<br>NVQ3 |  |  |
| Power Electrical Technology -1 | PET1 | 150 Hr.  | Followed WP1 Course or relevant Field Experience | Rs. 25,000 | cian<br>23          |  |  |
| Power Electrical Technology -2 | PET2 | 150 Hr.  | Followed PET1 Course                             | Rs. 31,000 |                     |  |  |
| Power Electrical Technology -3 | PET3 | 75 Hr.   | Followed PET2 Course                             | Rs. 28,000 |                     |  |  |

| Refrigeration & Air Conditioning Trade |      |          |  |            |                       |  |  |
|--|------|----------|--|------------|-----------------------|--|--|
| Course                                 | Code | Duration | Minimum Requirement                              | Course Fee | Ref. & Air<br>Me<br>N |  |  |
| Workshop Practice                      | WP1  | 150 Hr.  | Above 16 years old.                              | Rs. 22,500 | ir Co<br>lecha        |  |  |
| Refrigeration & Air Conditioning -1    | RAC1 | 150 Hr.  | Followed WP1 Course or relevant Field Experience | Rs. 27,500 | nditi<br>anic         |  |  |
| Refrigeration & Air Conditioning -2    | RAC2 | 150 Hr.  | Followed RAC1 or PET2 Course                     | Rs. 36,000 | onin                  |  |  |
| Refrigeration & Air Conditioning -3    | RAC3 | 150 Hr.  | Followed RAC2 Course                             | Rs.39,000  | 99                    |  |  |

| Mechatronic Trade                |      |          |  |            |  |  |  |
|----------------------------------|------|----------|--|------------|--|--|--|
| Course                           | Code | Duration | Minimum Requirement  | Course Fee |  |  |  |
| Electronics                      | E2   | 150 Hr.  | Passed Mathematics & Science in GCE(O/L) & relevant field experience | Rs.31,000  |  |  |  |
| Programmable Logic Control       | PLC1 | 150 Hr.  | Followed E2 Course or relevant Field Experience                      | Rs. 34,500 |  |  |  |
| Drive Control & SCADA Technology | PLC2 | 150 Hr.  | Followed PLC1 Course or relevant Field Experience                    | Rs.39,000  |  |  |  |
| Micro control & Robotics         | MCR  | 150 Hr.  | Followed E2 or RD2 Course or relevant Field Experience               | Rs. 35,000 |  |  |  |

| Research & Innovation   |      |          |  |            |  |  |  |
|---|------|----------|--|------------|--|--|--|
| Course  | Code | Duration | Minimum Requirement                      | Course Fee |  |  |  |
| Integrated Mechatronics Technology System                         | RD1  | 150 Hr.  | Relevant field experience                | Rs. 42,000 |  |  |  |
| Innovation, Applied Research & Development                        | RD2  | 150 Hr.  | Relevant field experience                | Rs.35,000  |  |  |  |
| Renewable Energy System   | RD3  | 150 Hr.  | Relevant field experience                | Rs.35,000  |  |  |  |
| Basic Applied Engineering Science & Technology with<br>Innovation | TEC  | 150 Hr.  | Passed Mathematics & Science in GCE(O/L) | Rs.22,500  |  |  |  |

| Machinery Trade     |      |          |  |            |                    |  |  |
|---------------------|------|----------|--|------------|--------------------|--|--|
| Course              | Code | Duration | Minimum Requirement                                | Course Fee | Mach               |  |  |
| Tool Machinery      | T1   | 150 Hr.  | Followed WP1 Course or relevant Field Experience   | Rs. 34,000 | lachinist<br>NVQ 3 |  |  |
| Milling and Shaping | T2   | 75 Hr.   | Followed T1 Course or relevant Field Experience    | Rs.25,000  | #                  |  |  |
| Gear Milling        | T3   | 75 Hr.   | Followed T2 Course or relevant Field Experience    | Rs. 27,000 |                    |  |  |
| C.N.C. Technology 1 | T4   | 50 Hr.   | Followed T2/T3 Course or relevant Field Experience | Rs.26,000  |                    |  |  |
| C.N.C. Technology 2 | T5   | 50 Hr.   | Followed T4 Course or relevant Field Experience    | Rs. 23,000 |                    |  |  |

| MTTC Courses                            |          |          |   |            |  |  |  |  |
|---|----------|----------|---|------------|--|--|--|--|
| Course                                  | Code     | Duration | Minimum Requirement                                     | Course Fee |  |  |  |  |
| CNC Milling Operator (Part Programming) | CNC/MP/1 | 75 Hr.   | Followed T4 Course or relevant Field Experience         | Rs. 31,000 |  |  |  |  |
| CNC Milling Operator ( CAD-CAM)         | CNC/MP/2 | 75 Hr.   | Followed CNC/MP/1 Course or relevant Field Experience   | Rs.31,000  |  |  |  |  |
| CNC Turning Operator                    | CNC/TP/1 | 75 Hr.   | Followed T5 Course or relevant Field Experience         | Rs. 31,000 |  |  |  |  |
| Auto CAD                                | CAD      | 150 Hr.  | Followed CD1 or MD1 Course or relevant Field Experience | Rs.44,000  |  |  |  |  |

| Welding     |      |          |                     |            |  |  |  |
|-------------|------|----------|---------------------|------------|--|--|--|
| Course      | Code | Duration | Minimum Requirement | Course Fee |  |  |  |
| Gas Welding | W1   | 75 Hr.   | Relevant Field      | Rs. 25,000 |  |  |  |
| Arc Welding | W2   | 75 Hr.   | Relevant Field      | Rs.25,000  |  |  |  |

| Mechanical Draughtsmanship    |      |          |   |            |  |  |  |  |  |
|-------------------------------|------|----------|---|------------|--|--|--|--|--|
| Course                        | Code | Duration | Minimum Requirement                                       | Course Fee |  |  |  |  |  |
| Mechanical Draughtsmanship -1 | MD1  | 150 Hr.  | Passed Mathematics & Science in GCE(O/L) & Relevant Field | Rs.18,500  |  |  |  |  |  |
| Mechanical Draughtsmanship -2 | MD2  | 150 Hr.  | Followed MD1 Course                                       | Rs.18,500  |  |  |  |  |  |
| Mechanical Draughtsmanship -3 | MD3  | 150 Hr.  | Followed MD2 Course                                       | Rs.23,000  |  |  |  |  |  |

| Civil Draughtsmanship    |      |          |   |            |                |  |  |
|--------------------------|------|----------|---|------------|----------------|--|--|
| Course                   | Code | Duration | Minimum Requirement                                       | Course Fee | Dra            |  |  |
| Civil Draughtsmanship -1 | CD1  | 150 Hr.  | Passed Mathematics & Science in GCE(O/L) & Relevant Field | Rs.19,000  | aught P<br>NVQ |  |  |
| Civil Draughtsmanship -2 | CD2  | 150 Hr.  | Followed CD1 Course                                       | Rs.21,000  | erso           |  |  |
| Civil Draughtsmanship -3 | CD3  | 150 Hr.  | Followed CD2 Course                                       | Rs.23,000  | Š              |  |  |
| Civil Draughtsmanship -4 | CD4  | 150 Hr.  | Followed CD3 Course                                       | Rs. 24,000 |                |  |  |

| Body Painting & Tinkering |      |          |  |            |                          |
|---------------------------|------|----------|--|------------|--------------------------|
| Course                    | Code | Duration | Minimum Requirement                              | Course Fee |                          |
| Workshop Practice         | WP1  | 150 Hr.  | Above 16 years old.                              | Rs. 22,500 | ile Pa<br>bile T<br>VQ 3 |
| Auto Body Painter         | AP1  | 150 Hr.  | Followed WP1 Course or relevant Field Experience | Rs.39,000  | inte                     |
| Auto Body Tinker          | AT1  | 150 Hr.  | Followed Wp1 Course or relevant Field Experience | Rs. 44,000 | " ·'                     |

| Machinery Fitter                       |      |          |  |            |     |  |
|--|------|----------|--|------------|-----|--|
| Course                                 | Code | Duration | Minimum Requirement                              | Course Fee |     |  |
| Workshop Practice                      | WP1  | 150 Hr.  | Above 16 years old.                              | Rs. 22,500 | ₹ 9 |  |
| Machinery Fitter                       | MF   | 150 Hr.  | Followed WP1 Course or relevant Field Experience | Rs. 25,000 | Q3  |  |
| Hydraulic and Pneumatic Technology - 1 | HP1  | 150 Hr.  | Relevant Field Experience                        | Rs. 31,000 |     |  |
| Hydraulic and Pneumatic Technology - 2 | HP2  | 150 Hr.  | Followed HP1                                     | Rs. 44,000 |     |  |

Millwright Technician