

Auto Service Technician Level 5

Aliases: Senior Technician, Technical Specialist, Master Mechanic, Master Technician, Mistry

Industry/Sector(s): Automotive

JOB DESCRIPTION ¹

The tasks an Auto Service Technician Level 5 is expected to perform include:

- Carrying out complete system diagnostics and full automotive troubleshooting and testing
- Performing specialized repairs of mechanical, electrical and electronic faults
- Assisting technicians/mechanics in performing repairs
- Testing vehicles on the road
- Preparing vehicle records and reporting them both manually and on a computer

WORK ENVIRONMENT ^{1, 2, 6}

- It is not a desk job
- Need to handle a team of Helpers and other Technicians
- Local travelling is not required
- Part-time work and contractual jobs are available in some cities
- Work from home option is not available

Working hours

- Organizations usually work for 5/6 days a week and 8/9 hours everyday. This may vary from organization to organization
- Shift system is available
- Overtime may be required
- Being self-employed is also an option. In this case, the working hours and days will be flexible

Is the job suitable for a candidate with special needs?

This may vary from organization to organization

EDUCATIONAL QUALIFICATIONS AND TRAINING ¹

- Preferably, diploma in mechanical/automobile engineering
- Certified training for Auto Service Technician Level 5 (programme aligned to ASC/Q 1403 released by Automotive Skills Development Council)

KEY COMPETENCIES ¹

- Ability to perform repairs and preventive maintenance
- Knowledge of the functioning of each system, component and aggregate of the vehicle
- Ability to obtain sufficient information from customers to assess their needs
- Knowledge of how to maintain tools and equipment
- Basic computer skills
- Ability to maintain an organized and neat workshop
- Ability to stay abreast with rapidly changing automotive technology
- Ability to maintain a valid driver's license

DESIRABLE COMPETENCIES ¹

- ASDC Auto Service Technician Level 5 Certificate OR Bachelor's in Mechanical/Electrical/ Automobile Engineering
- Physically fit
- Good hand-eye co-ordination
- Ability to work in teams
- Good communication skills
- Good interpersonal skills

AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES

- AIM Education & Training

aimetr.com/

- Jobs Academy

jobsacademy.co.in/

- Laurus Edutech Private Limited

<https://www.laurusedutech.com/>

- SRM

www.srmuniv.ac.in/

- MVSR

www.mvsrec.edu.in/

- Chaitanya Bharathi Institute of Technology

www.cbit.ac.in/

AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

For scholarship and schemes, use further links like:

- <https://scholarships.gov.in/>

SAMPLE OF TRAINING AND LEARNING COURSES

<https://targetstudy.com/courses/diploma-in-mechanical-engineering.html>

CAREER PROGRESSION PATH ^{1, 3, 4, 5}

Auto Service Technician Level 3 → Auto Service Technician Level 4 (Mechanic) → **Auto Service Technician Level 5** → Auto Service Technician Level 6 (Supervisor) → Shop Foreman

The progression is indicative

EXPECTED EARNINGS ²

•For candidates with experience – Rs 15,000 to Rs 21,000 per month

These figures are indicative and subject to change

REQUIRED WORK EXPERIENCE ¹

- Generally, 1-2 years if ASDC Auto Service Technician Level 5 certificate holder or Bachelors Degree in Mechanical/Electrical/Automobile Engineering is required
- Generally, 3-7 years for other qualifications is required

PROBABLE EMPLOYERS ²

- Service repair garages
- Motor vehicle and parts dealers
- Mechanical assembly plant
- Transport and rental companies
- Big organizations that maintain their own vehicles

KEYWORDS

- Mechanic
- Automobile Technician
- Automobile Repairer
- Service Manager
- Service Engineer
- Maintenance Engineer

OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	3115.0601	Auto Service Technician Level 5
ISCO 2008	3115	Mechanical Engineering Technicians
NIC 2008	45200	Maintenance and repair of motor vehicles
QP Reference	ASC/Q 1403	Auto Service Technician Level 5
NSQF	Level 5	Not Available

REFERENCES

1	http://www.nsdcindia.org/sites/default/files/files/Auto-Service-Technician-Level5.pdf
2	http://www.shine.com/jobs/spares-incharge-auto-electrician-technicians-floor-supervisor-service-adviso/innovative-recruitments/5391713
3	http://nscsindia.org/App_Documents/QPs/Automotive(1).pdf
4	http://www.nsdcindia.org/sites/default/files/files/Auto-Service-Technician-Level3.pdf
5	http://www.upsdm.gov.in/pdf/automotiveService_technician-level6.pdf
6	http://www.ccdisabilities.nic.in/page.php?s=reg&t=def&p=list_jobsNew