शासकीय लघु उद्योग विकास महामंडळ
GOVERNMENT SMALL INDUSTRIES DEVELOPMENT CORPORATION
Skill Development & Vocational Training | www.gsidc.org.in

Address: Plot No.8, Aishwari Society, Zingabai Takli Godhani Road Nagpur - 440011 | **Phone:** 8669858354 | **Email:** info@gsidc.in

COURSE CURRICULUM / पाठ्यक्रम

Diploma in Automobile Electronics Technology

Diploma Programme · Automobile Sector · Ref: GSIDC/CUR/1621

Course Type	**Diploma**	**Sector**	**Automobile**
Duration	**2 Years**	**Eligibility**	**10th Pass**
Total Subjects	**12**	**Total Marks**	**1200**
Course Fee	**Rs. 15,000**	**Examination**	**Theory**

SUBJECT-WISE CURRICULUM & MARKING SCHEME

Sr.	Subject Code	Subject Name	Type	Theory		Total
				Max	Min	
YEAR 1						
1	AETL101	Basics of Electrical & Electronics Engineering	Theory	100	35	**100**
2	AETL102	Automotive Electrical Systems	Theory	100	35	**100**
3	AETL103	Sensors & Actuators in Automobiles	Theory	100	35	**100**
4	AETL104	Electronic Circuits & Devices	Theory	100	35	**100**
5	AETL105	Workshop Practice	Theory	100	35	**100**
6	AETL106	Communication Skills	Theory	100	35	**100**
		Year 1 Total		**600**		**600**
YEAR 2						
7	AETL201	Electronic Control Units (ECU)	Theory	100	35	**100**
8	AETL202	Automotive Embedded Systems	Theory	100	35	**100**
9	AETL203	Vehicle Diagnostics & OBD Systems	Theory	100	35	**100**
10	AETL204	Hybrid & Electric Vehicle Technology	Theory	100	35	**100**
11	AETL205	Automotive Safety & Airbag Systems	Theory	100	35	**100**
12	AETL206	Industrial Training / Project	Theory	100	35	**100**
		Year 2 Total		**600**		**600**
		GRAND TOTAL		**1200**		**1200**

EXAMINATION & CERTIFICATION

- Course poora hone par GSIDC dwara nirdharit examination hoga.
- Har subject mein upar di gayi **Min (passing) marks** laana avashyak hai.
- Pass hone par GSIDC ki **marksheet** aur **Diploma certificate** jaari kiya jaata hai.
- Certificate ka online verification **www.gsidc.org.in** par kiya ja sakta hai.
- Admission ke liye nazdeeki GSIDC authorised study centre se sampark karein ya website par Admission Form bharein.

Note: Course ki poori jaankari, fee aur admission ke liye upar diya QR code scan karein ya dekhein: **https://gsidc.org.in/courses/diploma-in-automobile-electronics-technology**. Ye curriculum GSIDC website se generate kiya gaya hai (19-11-2026). Syllabus, fee aur niyamon mein samay-samay par badlav ho sakta hai; antim jaankari study centre / GSIDC office se

prapt karein.