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

Certificate in Refrigeration & Air Conditioning Technician

Certificate Programme · Electrical & Electronics Sector · Ref: GSIDC/CUR/1327

Course Type	**Certificate**	**Sector**	**Electrical & Electronics**
Duration	**6 Months**	**Eligibility**	**10th Pass**
Total Subjects	**6**	**Total Marks**	**600**
Course Fee	**Rs. 6,000**	**Examination**	**Theory**

SUBJECT-WISE CURRICULUM & MARKING SCHEME

Sr.	Subject Code	Subject Name	Type	Theory		Total
				Max	Min	
1	CRAT-101	Principles of Refrigeration	Theory	100	35	**100**
2	CRAT-102	Air Conditioning Systems	Theory	100	35	**100**
3	CRAT-103	Installation & Servicing Techniques	Theory	100	35	**100**
4	CRAT-104	Fault Diagnosis & Gas Charging	Theory	100	35	**100**
5	CRAT-105	Safety & Environmental Regulations	Theory	100	35	**100**
6	CRAT-106	Customer Service & Entrepreneurship	Theory	100	35	**100**
		GRAND TOTAL		**600**		**600**

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 **course 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/certificate-in-refrigeration-air-conditioning-technician**. Ye curriculum GSIDC website se generate kiya gaya hai (20-11-2026). Syllabus, fee aur niyamon mein samay-samay par badlav ho sakta hai; antim jaankari study centre / GSIDC office se prapt karein.