

**H.J. BHABHA I.T.I.
MAYUR VIHAR PHASE-1
DELHI 110091**

Trade Information of I.T.I.

EMAIL - ID 

hjbhabhaiti.delhi@yahoo.co.in



CONTACT

NO.011-20822068

Create By:
COPA Trade



H.J. BHABHA I.T.I.

MAYUR VIHAR



Industrial Training Institute



EMAIL -ID 

**hjbhabhaiti.delhi
@yahoo.co.in**

 **CONTACT NO.**
011-20822068

Introduction of H.J. Bhabha Industrial Training Institute



H.J. Bhabha Industrial Training Institute (ITI), located in Mayur Vihar Phase 1 Delhi, is a premier technical training institute dedicated to providing high-quality vocational education to students. Established with the aim of contributing to India's skilled workforce, the institute offers a range of courses that empower students to develop the technical, practical, and professional skills required to succeed in today's competitive job market. This Institute has 19 Trades.

S.No.	TRADE	COURSE TYPE	INTAKE CAPACITY	DURATION
1.	COMPUTER OPERATOR AND PROGRAMMING ASSISTANT (COPA)	NCVT	48	1 YEAR
2.	COSMETOLOGY	NCVT	48	1 YEAR
3.	FASHION DESIGN & TECHNOLOGY	NCVT	48	1 YEAR
4.	IOT TECHNICIAN (SMART HEALTH CARE)	NCVT	48	1 YEAR
5.	STENOGRAPHER & SECRETARIAL ASSISTANT (ENGLISH)	NCVT	48	1 YEAR
6.	INTERIOR DESIGN & DECORATION	NCVT	48	1 YEAR
7.	MECHANIC TWO AND THREE-WHEELER	NCVT	40	1 YEAR
8.	PLUMBER	NCVT	48	1 YEAR
9.	WELDER	NCV T	40	1 YEAR
10.	DRAUGHTSMAN (CIVIL)	NCVT	24	2 YEAR
11.	ELECTRICIAN	NCVT	40	2 YEAR
12.	ELECTRONICS MECHANIC	NCVT	24	2 YEAR
13.	FITTER	NCVT	40	2 YEAR
14.	INFORMATION COMMUNICATION TECHNOLOGY SYSTEM MAINTENANCE	NCVT	24	2 YEAR
15.	INFORMATION TECHNOLOGY SUPPORT EXECUTIVE	NCVT	48	2 YEAR
16.	MECHANIC (MOTOR VECHICLE)	NCVT	24	2 YEAR
17.	MECHANIC (REFRIGERATION & AIR-CONDITONER)	NCVT	24	2 YEAR
18.	TURNER	NCVT	20	2 YEAR
19.	TECHNICIAN MECHATRONICS	NCVT	48	2 YEAR

TRADE INFORMATION

1. COPA



Computer Operator and Programming Assistant (COPA): This course provides students with skills to operate computers, handle data entry, and manage basic computer applications like MS Office, web designing pages using HTML, SQL additionally, it covers basic programming languages like VBA, JavaScript and python.

2. COSMETOLOGY



Cosmetology: This course is aimed at those interested in the beauty and wellness industry. Students are trained in hair cutting, styling, skincare treatments, makeup application, and other beauty-related services.

3. FASHION DESIGN & TECHNOLOGY



Fashion Design and Technology: This course focuses on the fashion industry, training students in the fundamentals of designing clothes, garment production, pattern making, fabric selection, and the latest trends in fashion.

4. IOT TECHNICIAN (SMART HEALTHCARE)



IOT: Basic understanding of the Internet of Things (IoT), including sensors, actuators, connectivity, cloud computing, and data processing. Working with embedded systems, microcontrollers (e.g., Arduino, Raspberry Pi), and IoT communication protocols.

5. STENOGRAPHER AND SECRETARIAL ASSISTANT (ENGLISH)



SSA: Trade is a vocational training program designed to develop skills for secretarial and stenography work, particularly in the English language. It is ideal for students interested in pursuing careers in administrative roles, office management, stenographer, secretary etc.

6. INTERIOR DESIGN & DECORATION



IDD: This course, students are trained in the art and science of designing aesthetically pleasing interior spaces. It covers design theory, color schemes, furniture arrangement, and the use of materials to create functional yet attractive interiors.

7. MECHANIC TWO AND THREE-WHEELER



Mechanic Motor Vehicle (MMV): Students trained in this course learn to maintain and repair motor vehicles. They get hands-on experience in engine systems, electrical systems, and vehicle diagnostic.

8. PLUMBER



Plumber: Plumbing is a skilled trade essential for maintaining water supply systems. In this course, students are trained in installing, repairing, and maintaining plumbing systems in residential, commercial, and industrial setups.

9. WELDER



Welder: The welder course covers different types of welding techniques such as arc welding, gas welding, and TIG welding. Students are trained in joining metals, repairing machinery, and working with industrial welding tools.

10. DRAUGHTSMAN (CIVIL)



Draftsman Civil: This course is aimed at students interested in designing and drafting architectural and civil engineering plans. They learn to create blueprints for construction projects using software like AutoCAD and traditional drafting tools.

11. ELECTRICIAN



Electrician: This is one of the most in-demand courses in the technical field. Students learn about the installation, maintenance, and repair of electrical systems in homes, industries, and buildings. The course also covers wiring, lighting systems, and electrical appliances.

12. ELECTRONICS MECHANIC



Electronics Mechanic: In this course, students learn the basics of electronics and how to repair and maintain electronic equipment such as communication devices, home appliances, and industrial machinery.

13. FITTER



Fitter: This course is aimed at individuals interested in mechanical work. Students are trained in the techniques of fitting, machining, and assembly of parts in mechanical systems. This includes knowledge of hand tools, welding, and machine operation.

14. ICTSM



ICTSM: Information Communication Technology System Maintenance is an essential aspect of ensuring that all ICT systems (hardware, software, networks, and other related technologies) remain functional, efficient, and secure. This trade involves a combination of technical skills, troubleshooting abilities, and regular system checks.

15. INFORMATION TECHNOLOGY SUPPORT EXECUTIVE



ITSE: Vocational training program designed to equip students with the essential skills required to provide IT support and services to organizations, businesses, and individuals. This course focuses on various aspects of IT infrastructure, troubleshooting, and customer support, including hardware, software, networking, and security.

16. MECHANIC (MOTOR VEHICLE)



MMV: Vocational training program designed to provide students with the technical skills and knowledge required to repair and maintain motor vehicles. This course is ideal for those interested in pursuing a career in the automobile industry, where they can work as mechanics, service technicians, or automotive repair professionals.

17. MECHANIC (REFRIGERATION & (AIR-CONDITONER)



RAC: Vocational training program designed to provide students with the skills and knowledge required to install, repair, and maintain refrigeration and air-conditioning systems. This trade is ideal for individuals interested in pursuing a career in the HVAC (Heating, Ventilation, and Air Conditioning) industry.

18. TURNER



Turner: This course is designed for students who want to specialize in turning operations. It teaches the operation of lathes, machines used to shape metal and other materials. Students learn about tools, machines, and safety practices in the turning process.

19. TECHNICIAN MECHATRONICS



Technician Mechatronics:

Vocational course designed to train students in the integrated field of mechanical, electrical, electronics, and computer systems. Mechatronics combines mechanical engineering, electronics, computer control, and systems thinking to create advanced systems, tools, and machines used in industries ranging from manufacturing to robotics, automation, and automotive.

THANK YOU