



BHARATH SCHOOL OF VERTICAL TRANSPORTATION TRAINING PVT LTD

Student Handbook

Your Guide to Policies, Benefits & Expectations





About BSVT

BHARATH SCHOOL OF VERTICAL TRANSPORTATION (BSVT) is India's first institution dedicated to the Vertical Transportation sector. We focus on structured education and practical, hands-on training in Vertical Transportation Engineering.

B Building strong Collaboration & partnership with educational institutions & VT Companies.

S Streamline the marketing strategy for delivering quality education program.

V Value added services to implement better employment opportunities to our students.

T Transformative growth to the students and support the VT industry.

Mission

- To provide world class education and hands-on practical training to individuals pursuing careers in the Vertical Transportation Industry.
- To promote safety, efficiency, and innovation in the industry while fostering a global network of experts dedicated to advancing Vertical Transportation Technology.
- To skill, certify, and place over 6,000 students by 2030.

Vision

- Empowering youth, building careers, and ensuring a safe future in Vertical Transportation.



Why BSVT?

Bridge industry-education gap

The Vertical Transportation industry often faces a shortage of qualified workers, and the gap between the current educational programs and industry demands needs to be narrowed. Essentially, this is about aligning educational outcomes with real-world industry needs.

Create skilled Vertical Transportation professionals

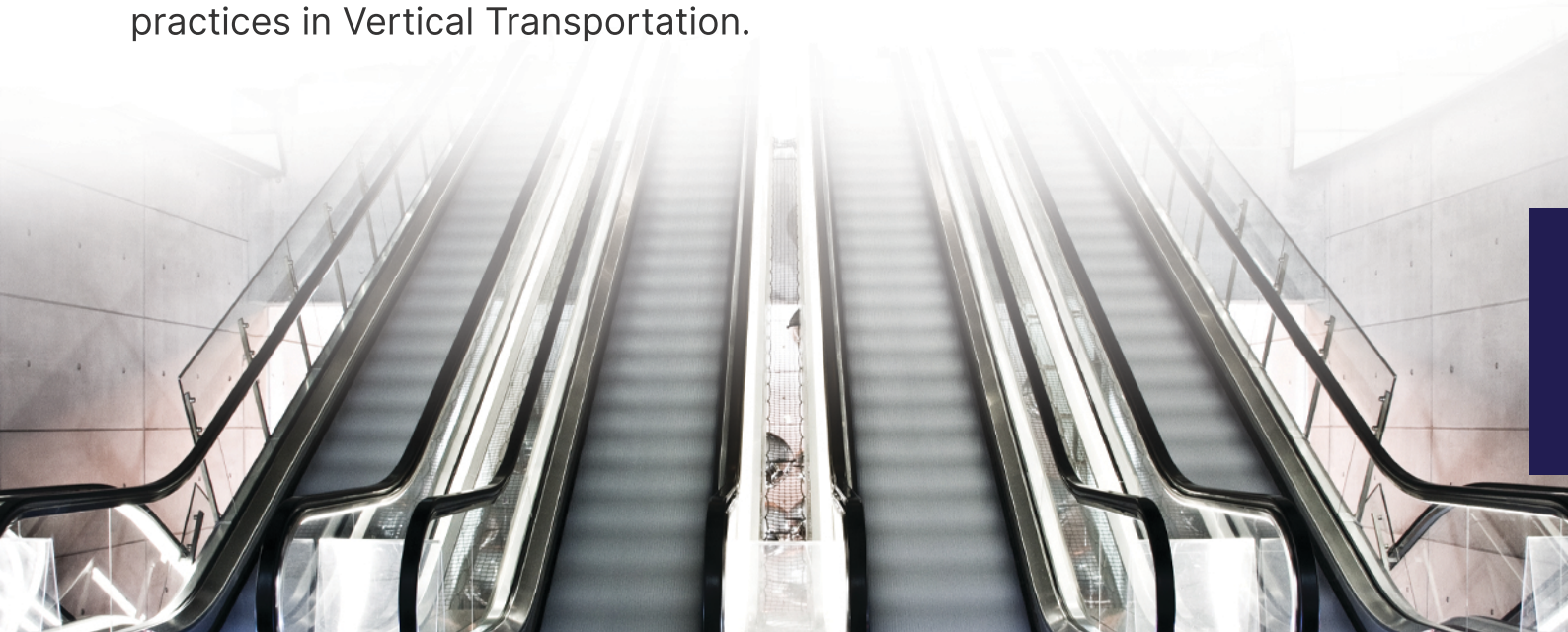
The goal here is to develop a workforce that is highly skilled in the design, installation, maintenance, and management of VT systems. This includes people who are well-trained and equipped with the necessary technical knowledge and practical skills to meet the demands of the industry.

Drive innovation in Vertical Transportation education

As the VT industry evolves with new technologies and challenges, education should keep pace. This could involve incorporating new teaching methods, technologies, and curriculum updates to ensure that students are learning cutting edge practices and concepts in VT systems.

Establish global VT Education/Training standards

By establishing global standards, individuals and companies in the VT field can have a common understanding of what is required for training and certification. This can improve the overall quality of professionals entering the industry and help streamline global practices in Vertical Transportation.



Eligibility for **BSVT** Certification Programs

BSVT's Diploma in Vertical Transportation Engineering is open to students who have completed:

- Plus 2 (PUC 2)
- ITI (Industrial Training Institute) certification
- DIPLOMA
- Any other related Degree

Course Overview

This program provides a hands-on education in Vertical Transportation, installation, maintenance, and management of elevators and escalators.

Course Duration & Structure

The total duration of the course is 9 months, consisting of:

6 months – Theory & Practical Training at BSVT's advanced training facility.

3 months – Internship with reputed VT companies across major cities in India.

(Students has option to choose by there own to go for internships)



Internship Program & Stipend



- The internship is a mandatory part of the PG Certification or Diploma program in VT Engineering.
- Internships will take place only in major Indian cities, where VT industry leaders operate and student is having limited option to choose as this will be decided by the company who provide the internships.
- Students will receive a stipend as part of the internship program. The internship amount will vary depending on the company offering the opportunity.
- The internship is a mandatory part of the PG Certification completion once the course is completed.



Certification & Final Examination

- Upon completion of the internship, students must return to BSVT for their final examination.
- The diploma certification will be awarded in affiliation with VTU (Visvesvaraya Technological University), Skill India, or NSDC.
- BSVT will provide exam preparation assistance and all necessary support.
- At BSVT, students are required to appear for examinations three internal assessments and one final examination.

Employment Opportunities

After the internship, students have the option to:

- Continue employment with the same company.
- Seek alternative job opportunities in other VT firms.
- Receive job placement support from BSVT, which will assist students in securing employment based on their performance, skills, and knowledge.

Continued Career Support

BSVT remains committed to its students beyond graduation by offering:

- Job referrals and placement assistance in the VT sector.
- Career guidance and skill enhancement programs.
- Ongoing support for high performing students to ensure long-term career success.



Certificate Program in VT

Duration: 6 + 3 months (Internship)

Fee	Amount (INR)
Course Fee (Including GST)	₹92,105
Registration Fee (NR)	₹2,000
Online User Fee (NR)	₹250
Installment 1	₹30,702 – Payable at the time of enrollment
Installment 2	₹30,702 – payable at the end of the 3rd month
Installment 3	₹30,701 –payable at the end of the 6th month (before internship)

*(NR –Non-Refundable)

Postgraduate Diploma in VT

Duration: 9 + 3 months (Internship)

Fee	Amount (INR)
Course Fee (Including GST)	₹1,05,000
Registration Fee (NR)	₹2,000
Online User Fee (NR)	₹250
Installment 1	₹35,000 – Payable before admission
Installment 2	₹35,000 – Payable at the end of the 3rd month
Installment 3	₹35,000 – Payable at the end of the 6th month

*(NR –Non-Refundable)

Attendance Policy

- Students are required to maintain a minimum of 85% attendance in all classes.
- Classes will be conducted as per the following schedule:
 - Morning Session: 9:00 AM to 1:00 PM
 - Evening Session: 2:00 PM to 6:00 PM
- If failure to meet the attendance requirement may result in a delay in placement until the student successfully passes the exam.



List of Holidays

List of holidays For the Academic Year 2026-27
for the students.

SL NO	HOLIDAY	DATE	DAY OF WEEK
1	New Year	01-01-2026	Saturday
2	Makara Sankranti	14-01-2026	Wednesday
3	Republic Day	26-01-2026	Monday
4	Maha Shivaratri	15-02-2026	Sunday
5	Ugadi	19-03-2026	Thursday
6	Eid	20-03-2026	Friday
7	Mahaveera Jayanthi	31-03-2026	Tuesday
8	Good Friday	03-04-2026	Friday
9	May Day	01-05-2026	Friday
10	Bakrid	27-05-2026	Wednesday
11	Muharram	26-06-2026	Friday
12	Independence Day	15-08-2026	Saturday
13	Id-e-Milad	25-08-2026	Tuesday
14	Varamahalakshmi	28-08-2026	Friday
15	Ganesh Chaturthi	14-09-2026	Monday
16	Gandhi Jayanti	02-10-2026	Friday
17	Dussehra	20-10-2026	Tuesday
18	Kannada Rajyotsava	01-11-2026	Sunday
19	Diwali	08-11-2026	Sunday
20	Kanakadasa Jayanthi	27-11-2026	Friday
21	Christmas Day	25-12-2026	Friday

Affiliations

Skill India is a government initiative aimed at equipping the Indian workforce with industry relevant skills. The Capital Goods & Strategic Skill Council (CGSSC) functions under this initiative to promote skill development, training, and certification in the capital goods and strategic manufacturing sectors.



VTU is one of India's largest technological universities, with a 24-year legacy of excellence in engineering and technical education.

Theory Training

At BSVT, our theory sessions are focused on building a strong foundation in elevator systems. Students are trained in all major aspects of elevator technology through the following core subjects:



Mechanical Aspects of Elevators

This subject covers the physical parts and structure of elevators. Students learn about

- Types of elevators (traction, hydraulic, MRL, etc.)
- Components like elevator cars, counterweights, guide rails, and buffers.
- Working of gear and gearless machines.
- Elevator shaft structure and pit design.
- Maintenance procedures and mechanical troubleshooting.

Electrical Aspects of Elevators

Electrical systems control the movement and safety of elevators. This class includes:

- Basics of electricity and control systems.
- Elevator control panels and logic circuits.
- Automatic rescue devices (ARD) and UPS systems.
- Door sensors, switches, relays, and wiring.
- Motor control and inverter drive system.

Objective: To give students the knowledge to work on wiring, controls, and electrical safety systems in elevators.

Safety in Vertical Transportation

Safety is a key part of elevator installation and maintenance. In this subject, students learn about:

- Proper use of Personal Protective Equipment (PPE)
- Emergency procedures, safety circuits, and alarm systems
- Pit safety, shaft protection, and top-of-car procedures
- Rescue operations and maintenance safety
- Passenger safety features and inspection protocols

Objective: To ensure students follow the best practices for safe installation, servicing, and operation.

Soft Skills for Elevator Professionals

Along with technical knowledge, soft skills are developed to make students workplace-ready. Training includes:

- Communication skills with clients and team
- Work ethics and behavior at sites
- Report writing and documentation
- Time management and problem-solving
- Interview preparation and job readiness

Objective: To help students perform confidently in interviews and professional environments.



Teaching Style

All classes are delivered using simple explanations, practical examples, and diagrams to make learning easy and effective. We focus on preparing students to confidently enter the elevator industry with both technical and professional skills.

Our Practical Training

Its a hands-on learning space where students or professionals can gain practical experience and skills in designing, operating, maintaining, and troubleshooting vertical transportation systems. It would typically be equipped with real-world equipment or mock-ups to simulate the conditions found in buildings with elevators, escalators, lifts, and other transportation systems.

Template Installation

Theory:

- Emphasis on the importance of accurately recording measurements for successful elevator installation.
- Teaching students how to interpret technical drawings and create corresponding templates.

Practical:

- Hands-on experience in crafting templates from wood or metal.
- Focus on developing practical skills for template creation, which is crucial for the installation process.

Guide Rail Installation

Theory:

- In-depth coverage of guide rails, brackets, guide clips, and other essential tools.
- Explanation of the process for installing and adjusting guide rails in the shaft.

Practical:

- Emphasis on safety procedures before entering the shaft.
- Hands-on for installing training brackets and guide rails according to DBG standards.
- Instruction on checking for misalignment and ensuring the rails are free from twists.
- Focus on both technical skills and safety aspects of guide rail installation.

Car Frame and Body Installation

Theory:

- Detailed explanation of the components of the car frame and body.

Practical:

- Hands-on training on how to install the car frame.
- Instruction on the installation and alignment of the car body.
- Practical experience to ensure proper alignment during installation.

Landing Doors and Car Doors

Theory:

- Detailed explanation of the components of car doors and landing doors.
- Overview of how these doors function.

Practical:

- Hands-on training on installing and aligning car doors and landing doors.
- In-depth explanation of both mechanical electrical components involved in door installation.



Testing and Commissioning

- Teach students how to read electrical drawings.
- Raise awareness of all electrical components of the elevator.

Topics Covered:

- Overhead Equipment
- Machine and other Mechanical devices
- Controller and Rescue panels
- Automatic Rescue Device(ARD)
- Governor
- Hoistway Equipment
- Hoistway Door
- Car Door, Car Interior, Car Bottom
- Operations
- Owners work

All these components are explained in detail to ensure students gain a thorough understanding of the elevator system.



Notes



Notes





BSVT

Affiliated With VTU



AFFILIATED WITH



AFFILIATED INDUSTRY PARTNER



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