

गति शक्ति विश्वविद्यालय  
**GATI SHAKTI VISHWAVIDYALAYA**

(A Central University under the Ministry of Railways, Government of India)  
लालबाग, वडोदरा, गुजरात 390004, Lalbaug, Vadodara, Gujarat 390004

**ADMISSION NOTICE : AY 2024-25**

Gati Shakti Vishwavidyalaya (GSV), Vadodara is a Central University established by an Act of Parliament vide Central Universities (Amendment) Act 2022. The University is sponsored by the Ministry of Railways, Govt. of India. Being a University of first-of-its-kind, GSV focuses on transport and logistics related education, multidisciplinary research and executive training.

Applications are invited for admission to the following academic programmes across Engineering and Management disciplines for the **AY 2024-25**:

**B.TECH. PROGRAMS**

Discipline	Level	Program	Duration	No. of Seats
Engineering	Under-graduate (Regular Programs)	• <b>B.Tech.</b> in Civil Engineering (Specialization : Rail Engineering)	4 Year	60
		• <b>B.Tech.</b> in Electronics and Communication Engineering (Specialization :Rail Engineering)	4 Year	60
		• <b>B.Tech.</b> in Mechanical Engineering (Specialization: Rail Engineering)	4 Year	60
		• <b>B.Tech.</b> in Electrical Engineering (Specialization : Rail Engineering)	4 Year	60
		• <b>B.Tech.</b> in Artificial Intelligence & Data Science (Specialization: Transportation and Logistics)	4 Year	60
		• <b>B.Tech.</b> in Aviation Engineering	4 Year	30

Admissions to the Bachelor of Technology (B.Tech) Programme are through JOSAA /CSAB (Joint Seat Allocation Authority/Central Seat Allocation Board). For details visit JOSAA/CSAB websites- <https://josaa.nic.in/> or <https://csab.nic.in/>

**Entrance Test: JEE (Main) 2024** - Admission through JOSAA

**Annual Tuition Fee:** Rs. 1,53,100/-

For Details, visit JOSAA /CASB Websites: <https://josaa.nic.in/> <https://csab.nic.in/>

## MBA PROGRAMS (REGULAR)

Sl No.	Program	Duration	No. of Seats
1	MBA (Logistics and Supply Chain Management)	2 Year	30
2	MBA (Ports and Shipping Logistics)- <i>Joint Degree Program with Indian Maritime University</i>	2 Year	30

### Admission Process

#### 1. MBA (Logistics and Supply Chain Management)

**Eligibility Criteria:** Bachelor's degree in any discipline with Mathematics or Statistics as one of the subjects, with at least 60% marks or at least 6.5/10 Cumulative Performance Index (CPI) or Cumulative Grade Point Average (CGPA). (50% marks or at least 5.5/10 CGPA/CPI for the reserved category candidates).

**Entrance Test:** CUET-PG2024/CAT/MAT/XAT

**Annual Tuition Fee:** Rs. 2,14,300/-

#### 2. MBA (Ports and Shipping Logistics)- *Joint Degree Program with Indian Maritime University (IMU). The First Year will be held at GSV, and the Second Year at IMU*

**Eligibility Criteria:** Bachelor's degree in any discipline with Mathematics or Statistics as one of the subjects, with at least 60% marks or at least 6.5/10 Cumulative Performance Index (CPI) or Cumulative Grade Point Average (CGPA). (50% marks or at least 5.5/10 CGPA/CPI for the reserved category candidates).

**Entrance Test:** CUET-PG2024/CAT/MAT/XAT

**First Year (GSV) Tuition Fee:** Rs. 2,14,300/- **Second Year (IMU) Tuition Fee :** Rs. 2,05,000/-

### Selection Process

- Initial screening will be done based on the Entrance Test scores i.e. CUET-PG (2024)/CAT -2023/XAT-2024/MAT-2024.
- The shortlisted candidates will be required to appear for personal interviews in online mode.
- Admissions will be offered based on the composite scores of Entrance Test Score, Personal Interview, Past Academic Performance, and Work Experience as detailed below:

Component	Weightage
Entrance Test	50%
Personal Interview	20%
Past Academic Performance (10% each of Class X & XII)	20%
Work Experience -(more than 36 months-100%, between 12 and 36 months, 4 × (No. of months -11)%, and no weightage for less than 12 months)	10%

**Application Procedure:** The interested candidates may apply online for admission to the above MBA programs with an Application Fee of Rs. 500/- (Rs. 250/- in case of reserved categories).

**Last Date to Apply:** 25/05/2024

## MBA PROGRAMS (EXCLUSIVELY FOR WORKING PROFESSIONALS)

Sl No.	Program	Duration	No. of Seats
1	MBA (Logistics & Supply Chain Management)	2 Year	30
2	MBA (Multimodal Transportation)	2 Year	30
3	MBA (Metro Rail Management)	2 Year	30

**Duration:** The duration of the program is Two years spread over four Semesters. The first year will have the fundamental/ core courses while the 2<sup>nd</sup> year will have the specialization courses.

**Pedagogy:** The teaching approach will be highly interactive making use of technology. The pedagogy followed for the programme will be a judicious blend of lectures, real-life case studies, quizzes, and assignments.

**Programme Delivery:** The program will be delivered in hybrid mode and sessions will be conducted in off-line and online mode to best facilitate the working professional (students). In general, online lectures will be offered on evenings or weekends for the convenience of working professionals.

**Campus Immersion:** There will have two mandatory in-campus modules (each of two weeks) in a year at GSV campus, Vadodara i.e. one module in each Semester. During these on-campus modules, students attend lectures and discussion sessions with instructors, participate in offline evaluations, and experience the GSV environment in person. The schedule of the campus immersion will be communicated well in time after the admissions. Besides, the students will be required to be physically present for the Semester End Examinations. Students can do the thesis project under the joint supervision of GSV faculty and a mentor from their sponsoring organization. The student can work on a real life problem at their respective organization as a part of graduation thesis project. The program will be offered in a hybrid mode, which would include synchronous teaching in online/ offline mode ensuring an intensive interaction with the faculty and amongst the students.

**Annual Tuition Fee:** 2,50,000/-

### Admission Process

### Eligibility Criteria

- Bachelor's degree in any discipline with Mathematics or Statistics as one of the subjects, with at least 60% marks or at least 6.5/10 Cumulative Performance Index (CPI) or Cumulative Grade Point Average (CGPA). (50% marks or at least 5.5/10 CGPA/CPI for the reserved category candidates)
- Candidates admitted in this category shall be a full-time employee with minimum two years of work experience and sponsored by Industry, R & D organisations, Laboratories, Government. / Private Institutions, NGOs, Banking Institutions, and other Academic Institutions
- Reservation as per the Govt. of India norms.

## **Selection Process**

- The selection process will involve two stages i.e. (1) GSV Entrance Test and (2) Personal Interview.
- The initial screening will be done based on the Entrance Test. The candidates shortlisted based on Entrance Test will be called for Personal Interview.
- The merit list will be prepared based on the composite scores of Entrance Test (50% weightage) and Personal Interview (50% weightage).

## **Self-financed Candidates**

The self-financed candidates fulfilling the minimum academic eligibility criteria as indicated above shall be required to submit a “No Objection Certificate”/ “Consent letter” from his or her employer to pursue the MBA program at GSV.

## **Industry Sponsored Candidates**

Industry Sponsored candidates will be required to submit a letter from the sponsoring company.

**Application Procedure:** The interested candidates may apply online for admission to the regular MBA (Working Professional) programs with an Application Fee of Rs. 500/- (Rs. 250/- in case of reserved categories).

**Last Date to Apply: 15/06/2024**

## M.TECH PROGRAMS (EXCLUSIVELY FOR WORKING PROFESSIONALS)

Sl No.	Program	Duration	No. of Seats
1	M.Tech (Intelligent Transport Systems)	3 Year	20
2	M. Tech (Railway Engineering)	3 Year	20

**Duration:** The duration of the program is Three years spread over Six Semesters. The first year will have the fundamental/ core courses while the 2<sup>nd</sup> and 3<sup>rd</sup> year will have the specialization/ advance courses.

**Pedagogy:** The teaching approach will be highly interactive, taking advantage of the technology. The pedagogy, followed for delivery of the programme, will be a judicious blend of lectures, real-life case studies, quizzes, and assignments.

**Programme Delivery:** The program will be delivered in hybrid mode and sessions will be conducted in off-line and online mode to best facilitate the working professional (students). In general, online lectures will be offered on evenings or weekends for the convenience of working professionals.

**Campus Immersion:** There will have two mandatory in-campus modules (each of two weeks) in a year at GSV campus, Vadodara i.e. one module in each Semester. During these on-campus modules, students attend lectures and discussion sessions with instructors, participate in offline evaluations, and experience the GSV environment in person. The schedule of the campus immersion will be communicated well in time after the admissions. Besides, the students will be required to be physically present for the Semester End Examinations. Students can do the thesis project under the joint supervision of GSV faculty and a mentor from their sponsoring organization. The student can work on a real life problem at their respective organization as a part of graduation thesis project. The program will be offered in a hybrid mode which would include synchronous teaching in online/ offline mode ensuring an intensive interaction with the faculty and amongst the students.

**Annual Tuition Fee:** Rs. 80,000/-

### Admission Process

#### Eligibility Criteria

- B.Tech/BE with at least 60% marks or at least 6.5/10 Cumulative Performance Index (CPI) or Cumulative Grade Point Average (CGPA). (50% marks or at least 5.5/10 CGPA/CPI for the reserved category candidates).
- Candidates admitted in this category shall be a full-time employee with minimum two years of work experience and sponsored by Industry, R & D organisations, Laboratories, Government. / Private Institutions, NGOs, Banking Institutions, and other Academic Institutions
- Reservation as per the Govt. of India norms.

## **Selection Process**

- The selection process will involve two stages i.e. (1) GSV Entrance Test and (2) Personal Interview.
- The initial screening will be done based on the Entrance Test. The candidates shortlisted based on Entrance Test will be called for Personal Interview.
- The merit list will be prepared based on the composite scores of Entrance Test (50% weightage) and Personal Interview (50% weightage).

## **Self-financed Candidates**

The self-financed candidates fulfilling the minimum academic eligibility criteria as indicated above shall be required to submit a “No Objection Certificate” / “Consent letter” from his or her employer to pursue the MBA program at GSV.

## **Industry Sponsored Candidates**

Industry Sponsored candidates will be required to submit a letter from the sponsoring company.

**Application Procedure:** The interested candidates may apply online for admission to the regular M.Tech (Working Professionals) programs with an Application Fee of Rs. 500/- (Rs. 250/- for the reserved categories).

**Last Date to Apply: 15/06/2024**

## DOCTORAL PROGRAMS (EXCLUSIVELY FOR WORKING PROFESSIONALS)

Sl No.	Program
1	<b>Ph.D in Engineering</b> (Sponsored)
2	<b>Ph.D in Management</b> (Sponsored)

### Eligibility Criteria –Work Experience (for Ph.D in Engineering & Management Programs)

- Candidates admitted in this category shall be a full-time employee with minimum two years of work experience and sponsored by Industry, R & D organisations, Laboratories, Government. / Private Institutions, NGOs, Banking Institutions, and other Academic Institutions where quality infrastructure for advance research are present.
- Candidates pursuing fellowship (JRF/SRF) from any funding agencies such as CSIR, DST, UGC etc.

### Educational Requirements for PhD in Engineering

- Applicants with a Master's degree in Engineering/ Science, namely M.Tech, M.E., M.Sc. (Engineering/ Science) or MS with at least 60% marks or at least 6.5/10 Cumulative Performance Index (CPI) or Cumulative Grade Point Average (CGPA). Such students are required to have at least 60% marks or 6.5/10 CPI or CGPA in Bachelor's degree. (50% marks or at least 5.5/10 CGPA/CPI for the reserved category candidates).
- Applicants with a Bachelor's degree in Engineering with B.Tech, B.E. or B.Sc. (Engineering) 4-year degree with at least 80% marks or at least 8/10 CPI or CGPA.

### Educational Requirements for PhD in Management

- Master's degree in Humanities, Social Sciences, Sciences, Engineering or allied areas with at least 60% marks or at least 6.5/10 Cumulative Performance Index (CPI) or Cumulative Grade Point Average (CGPA). Such students are required to have at least 60% marks or 6.5/10 CPI or CGPA in Bachelor's degree. (50% marks or at least 5.5/10 CGPA/CPI for the reserved category candidates).
- Applicants with a Bachelor's degree in Engineering with B.Tech, B.E. or B.Sc. (Engineering) 4-year degree with at least 80% marks or at least 8/10 CPI or CGPA

## **Selection Process**

The selection process will involve two stages i.e. Written Test and Viva-voce. The candidates with valid fellowship/scholarship in UGC-NET/UGC- CSIR NET/GATE/CEED need not appear in the GSV Admission Test.

- The initial screening will be done based on the Entrance Test and the candidates scoring minimum 50% marks in the Entrance Test will be shortlisted for Personal Interview/Viva.
- The merit list will be prepared based on the composite scores of the Written Test (50% weightage) and Personal Interview (50% weightage).

**Annual Tuition Fee:** Rs. 40,000/-

**Application Procedure:** The interested candidates may apply online for admission to the Ph.D (Sponsored) programs with an Application Fee of Rs. 500/- (Rs. 250/- in case of reserved categories).

**Last Date to Apply:** 15/06/2024