

# JAYSWAL SIRIN J.

## M.E. (TRANSPORTATION SYSTEM ENGG.)

Birla Vishvakarma Mahavidyalaya Engineering College

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### Career Objective:

To contribute in an industry which values sustainability, innovations, and flexibility with a meaningful personal contribution based on a construction engineering and management skills. To utilize my ability and hardworking nature to help develop innovative things that would drive the technology further. To accept challenging position in field of Transportation (Highways & Traffic) Engineering and other related areas that would best utilize and expertise in the business environment.

### Academics:

<u>Course</u>	<u>School/college</u>	<u>Board/university</u>	<u>Class</u>	<u>Percentage</u>
M.E. (TRANS. SYSTEM. ENG.)	Birla VishvakarmaMahavidyalaya Engineering College	GTU	Distinction	74
B.Tech (Civil)	Dharmsinh Desai Institute of Technology,Nadiad	Dharmsinh Desai University	Second class	57.3
H.S.C	Infocity Junior Science College,Gandhinagar	G.S.E.B	First class	65
S.S.C	Shree SaraswatiVidhyamandir,Unjha	G.S.E.B	Distinction	78.62

### B.Tech. (Semester Wise Performance):

<u>Semester</u>	<u>Percentage</u>	<u>S.P.I</u>	<u>C.P.I</u>
SemI	54.20	6.17	6.17
SemII	52.10	5.96	6.07
SemIII	51.20	5.87	5.87
SemIV	57.10	6.46	6.18
SemV	54.90	6.24	6.20
SemVI	57.70	6.52	6.27
SemVII	55.50	6.30	6.28
SemVIII	72.50	8.00	6.48

## **M.Tech. (Semester Wise Performance):**

<b><u>Semester</u></b>	<b><u>Percentage</u></b>	<b><u>S.P.I</u></b>	<b><u>C.P.I</u></b>
<b>Sem I</b>	<b>65.8</b>	<b>7.08</b>	<b>7.08</b>
<b>Sem II</b>	<b>71.4</b>	<b>7.64</b>	<b>7.36</b>
<b>Sem III</b>	<b>81.5</b>	<b>8.65</b>	<b>7.73</b>
<b>Sem IV</b>	<b>80.0</b>	<b>8.50</b>	<b>7.90</b>

❖ **AGGREGATE OF ALL SEM IS: 74 % WITH DISTINCTION**

## **Job Profile:**

- As a **TRAINEE ENGINEER** during industrial training in firm of RAJKAMAL BUILDERS INFRASTRUCTURES PVT.LTD in construction of R.O.B. (Railway Over Bridge) during 10/12/2012 to 30/03/2013.
- As a **SIT ENGINEER** in firm of RAJKAMAL BUILDERS INFRASTRUCTURES PVT.LTD in construction of R.O.B. (Railway Over Bridge) & V.U.P. (Vehicle Under Pass) during 01/05/2013 to 24/10/2013.
- As an **ADHOC LECTURER** in college of SANKALCHAND PATEL COLLEGE OF ENGINEERING (S.P.C.E.) VISNAGAR during 10/08/2015 to 11/05/2016.
- As an **Assistant Engineer** in firm of Mukesh & Associates Engineering & Consultants on DPR of Highway (Detail Project Report) during 15/06/2016 to Cont..

## **Academic Awards & Other Activities:**

- Trekking done at Sardar Sarovar Narmada Nigam Kevadia Colony, in 2005.
- Attended Workshop on “GIS and GPS” at Nirma University, in 2011.
- Attended STTP on “PAVEMENT DESIGN & CONSTRUCTION” at Birla Vishvakarma Mahavidyalaya Engineering College in 2015.
- I have published research paper on Pavement Evaluation & Remedial Measure of Flexible Pavement: -A Case Study of Rampura junction (CH: 0.00 KM) to Gozariya junction (CH: 18.5 KM) on SH-73, International Research Journal of Sustainable Science & Engineering, volume 3, 4, April 2015.
- I have done complete course of Auto Cad in 2015.

## **Technical Project Work:**

- Completed the industrial training in firm of RAJKAMAL BUILDERS INFRASTRUCTURES PVT.LTD. in construction of ROB(railway over bridge),in 2013
- Given presentation on “GIRDER” ,it is part of Railway Over Bridge in sem 8

- Had given a presentation on Construction Equipment “POWER SOVEL” in sem 6. Had done Topographical survey at Sardar Sarovar Dam in sem 4.
- Visited GERI, Vadodara and visited construction of an over bridge in Vadodara in sem4.
- Done profile survey at Halol, Pavagadh in sem 3.

### **M.Tech. Thesis title:**

- “PAVEMENT EVALUATION AND REMEDIAL MEASURES FOR FLEXIBLE PAVEMENT: A CASE STUDY OF SH-73 FROM RAMPURA JUNCTION (CH: 0.00 KM) TO GOZARIYA JUNCTION (CH: 18.5 KM).”

### **Area of Interest:**

- New Pavement thickness Design.
- Flexible Overlay Design.
- Highway Engineering.
- Building Construction.
- On-Site Work.

### **Computer Skills:**

- Operating System : Windows 7, XP
- Software : Ms-Office, MS-Power point, Auto Cad 2014

### **Hobbies:**

- Travelling, Photography, Reading, Outdoor Games, Movies, Music.

### **Strengths:**

- Team leadership qualities
- Hard working capability
- Ready to accept challenge and to do work with honesty
- Adaptability
- Ability to work well with team with positive approach.

### **Personal Information:**

- **Name** : Jayswal Sirin Jitendrabhai
- **Date of birth** : 19 July.1992
- **Marital status:** Single
- **Nationality** : Indian
- **Sex** : Male
- **Mobile No.** :9998012801

- **Languages Known:** English, Hindi, and Gujarati.
- **Address** : 05,Balaji bungalow,  
Near new navajivan school.  
Unjha, 384170.

### **References:**

- 1) Dr.L.B.Zala, Head of the department- civil engg. BVM engineering college,  
v.v.nagar. Mo:-9427062248, email: lbzala@bvmengineering.ac.in.

### **Declaration:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

SIRIN JAYSWAL