

# Jaykumar Jasani

## Profile:

Completed Master of Science (**M.Sc.**) in Physics with a specialization in **Theoretical Physics** from Veer Narmad South Gujarat University (2017-2019). Currently a Research Scholar at Sardar Vallabhbhai National Institute of Technology, Surat.

## Objectives:

I seek a career in education and research in physics related to Computational Physics and Simulation methods in Physics.

## Academic Qualification:

### M.Sc. Details:

M.Sc. in Physics (Theoretical Physics) from Veer Narmad South Gujarat University (2017-2019), Surat.

Examination	Year	Department	University	CGPA	Percentage
M.Sc.	2019	Physics	VNSGU	7.33	73.3

### B.Sc. Details:

B.Sc. in physics from Sir P.T. Sarvajanik College of Science, Surat.

Examination	Year	Institute	University	CGPA	Percentage
B.Sc.	2017	Sir P.T. Sarvajanik College of Science	VNSGU	7.82	78.2

### HSC Details:

From Bionics International Academy, Surat.

Examination	Year	Institute	Board	Percentage
HSC	Mar-2014	Bionics International Academy	GSHSEB	83.0

### SSC Details:

From Late J.V. Vaghani Vidyalay, Kumbhan, Palitana.

Examination	Year	Institute	Board	Percentage
SSC	Mar-2012	Lt. J.V. Vaghani Vidyalay	GSHSEB	77.60

**Qualified NET-JRF(JUNE-2020), GATE(2020), and Gujarat State Eligibility Test(GSET-2019).**

### **Personal Details :**

Name : Jasani Jaykumar Rajeshbhai  
Address : C-103, Vrundavan Res., Mota Varachha, Surat, 394101.  
Mobile No : 7359646312  
E-Mail : [jaykumarjasani@gmail.com](mailto:jaykumarjasani@gmail.com)  
Date of Birth : 1<sup>st</sup> May 1997  
Gender : Male  
Marital Status : Single  
Language known : Gujarati, Hindi, English

### **Computer Skills :**

- **Familiar with Operating systems:** Windows, Linux
- **Programming Languages in which, I have worked:** FORTRAN  
C Language  
Wolfram Language

### **M.Sc. Project details:**

• Done project on simulation of **Motion of Wave Packets in Various Potential** Using FORTRAN Programming language for my M.Sc. final year project gave me the experience of using a programming language to simulate physical phenomena. I have an excellent command of the C language and Wolfram Mathematica, which I have used for computation and simulation in physics.

To best of my knowledge, the above information is correct and valid. No attempts have been made to falsify the details.

**J.R. Jasani**