



**SRIKANTA BHARGAVA TEJA**

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**COMMUNICATION ADDRESS:** Dr No: 18-13-8, Jogaiah Vari Street, Muttimsettypalem, Tenali, Guntur (D.T), Andhra Pradesh, Pin code: 522201.

**CAREER OBJECTIVE:** To utilise and update my skills and knowledge in Civil Engineering and Transportation & Infrastructure Planning. Remodelling and developing the urban and rural areas, focusing on a user-friendly environment.

**EDUCATIONAL QUALIFICATION**

Qualification(Area)	Board	Institute	Year Of Study	%Marks/CGPA
PhD (Pursuing)	Central (Autonomous)	Indian Institute of Technology Roorkee	2023-current	9.00
PG Diploma in Urban Planning and Development	Open	Indira Gandhi National Open University	2022-2023	78.20
MPLAN-Transportation & Infrastructure Planning	Central (Autonomous)	School of Planning and Architecture Vijayawada (SPAV)	2019-21	7.93
BARCH(1 Semester) on Semester Abroad Program- Turkey	Public	Karabuk University- Safranolu Fethi Toker Fine Arts & Design Faculty	2018-19	
B.E-CIVIL	private	Sathyabama Institute of Science & Technology	2015-19	9.37
12 <sup>th</sup> (M.P.C)	B.I.E.A.P	Sri Chaitanya educational Institutions	2013-15	85.6
10 <sup>th</sup>	S.S.C	Bashyam High School	2012-13	9.2

**STUDENT PROJECTS/ STUDIO PROFILE**

Project/ Studio Work	Year	University	Location
Design of foot over Bridge at Safranbolu Bus Terminus	2018	Karabuk	Safranbolu, Turkey
Impact Assessment of Metro Rail on Rajiv Gandhi Salai	2019	Sathyabama	Chennai, T.N
Outline Development Plan, Palakollu-2041	2019	SPAV	Palakollu,A.P
Comprehensive Mobility Plan, Ujjain-2036	2020	SPAV	Ujjain, M.P
Economic Gain Due to Road Upgradation	2020	SPAV	Tenali,A.P
Regional Transport Plan, Vishakapatnam-2036	2020	SPAV	Vishakhapatnam, A.P
Economic Evaluation For Upgradation of Major Arterial Road Networks, Vijayawada	2021	SPAV	Vijayawada,A.P

### PRESENT ROLE & ORGANIZATION

Working as Assistant Professor in Department of Planning, School of Planning and Architecture Vijayawada from 22<sup>nd</sup> February 2024 onwards

### PREVIOUS ROLE & ORGANIZATION

Worked as Assistant Professor at Jawaharlal Nehru Architecture and Fine Arts University in department of Digital Technology (Digital Techniques for Design and Planning) from October 2021 to June 2023.

Total Work Experience: 21 Months

### Theory Subjects Handled:

Engineering Mathematics	Management Science
Statistical Methods	Building Construction Management
Mathematical Methods	Human Settlements
Building Byelaws & Legislation for Architecture & Planning	Planning Principles

### Studios Handled:

1. Digital Methods for Planning
2. Design & Drawing
3. Building Design

### BROAD RESEARCH INTERESTS

- Urban Transport Planning, Human Behaviour in Traffic, Transport Economics, ITS in Transport Systems, NMT Planning,

### ACHIEVEMENTS AND CO-CURRICULAR ACTIVITIES

- Qualified **GATE 2022** in Architecture and planning paper with score **745 & AIR 30**.
- Qualified **GATE 2019** in Civil Engineering paper with a score of **411**.
- Received **Certificate of appreciation** for winning **1<sup>st</sup> prize** in National Level Technical Event "**Consolution**" conducted by Sathyabama Institute of Science & Technology
- Appreciated with **Star of Excellence Award** as **best outgoing student** in Civil Department by **Sathyabama Institute of Science & Technology**
- Completed semester **abroad program (SAP)** for 8<sup>th</sup> semester at Karabuk University (turkey) under **Mevlana Exchange program** fully funded by **Turkish Government**.
- Achieved overall topper with rank **3** from **civil department** at Sathyabama Institute of science and technology and received **scholarship** from the University
- Worked as **president** for **design club** in Sathyabama Institute of science and technology

- Achieved **1300 & 112** rank in **INDIAN ENGINEERING OLYMPIAD(IEO)2017&2018** respectively
- Presented a paper on railways at **4<sup>th</sup>International Symposium on Railway System Engineering karabuk university Turkey**
- Presented a paper on korattur lake water analysis at **2<sup>nd</sup> International conference on “Sustainable Technologies in Building & Environment-ICSTBE2018”** at Sathyabama Institute
- Organised National Level Civil Engineering Symposium **DESCON-18** at Sathyabama Institute
- Organised 2<sup>nd</sup> international conference **ICSTBE2018** at Sathyabama Institute of science and technology

#### **TRAINING AND CERTIFICATION**

- Certified in Basic training on **PTV Visum, PTV Vissim** software
- Certified in Basic training on **CUBE** Software
- Completed NPTEL Courses on **Soil Mechanics ,Sustainable Engineering Concepts And Life Cycle Analysis ,E- Waste Management & Plastic Waste Management**
- A two week inplant training on **pavitra sangam river front development site**\_from at **Venice Infrastructure projects(P)Ltd**
- A two week inplant training in **Estancia PvtLtd.**, at Jacob Engineers
- Participated in advanced training on **total station and GPS** at Sathyabama University associated with Indus Instruments
- Certified in **advanced level of Autodesk Revit Architecture** with Autodesk
- Trained at **Construction Planning and Scheduling using Microsoft Project** in association with Primentus, project Management Consultants and trainers at Sathyabama University from
- Certified in **standard test of English proficiency(STEP)**\_with a level of **9.4/12**
- Certified in AMCAT on **various engineering, technical, non-technical operations & Business Analyst**
- Scored CAT2020 with **68 percentile** within the high score of **84 percentile** in Data Interpretation & Logical Reasoning

#### **PARTICIPATIONS**

- Participated in workshop on **civil engineering interview essentials**
- Participated in the **National Conference on Recent Advances In Earth and Atmospheric Monitoring** From Space organized by Centre for Remote Sensing and Geoinformatics(CRSG)
- Participated in two days National Workshop on **Future Research Endeavours in Geotechnical, Environmental and Water Resources Engineering**
- Participated in the workshop on **Advanced Concrete Technology conducted by International Civil Engineering Symposium(ICES’17)** at VIT University
- Participated a one day workshop on **Advancement in Concrete Industry** in association with Pondicherry Civil Engineers Association

#### **SOFTWARES KNOWN**

AutoCAD, REVIT, PTV (basic), CUBE(basic) and knowledge in MS Excel, PowerPoint & Word.

**PERSONAL INFORMATION**

<b>NAME</b>	SRIKANTA BHARGAVA TEJA
<b>FATHER NAME</b>	SRIKANTA GURRAJU SARMA
<b>DATE OF BIRTH</b>	19/04/1998
<b>GENDER</b>	MALE
<b>MOTHER TONGUE</b>	TELUGU
<b>NATIONALITY</b>	INDIAN
<b>MARITAL STATUS</b>	UNMARRIED

**DECLARATION:**

I hereby declare that the above-mentioned particulars are true & complete to the best of my knowledge. All the documents in original/attested will be produced whenever required.

Yours Truly,

Srikanta Bhargava Teja

Date : 28-05-2024

Place: Vijayawada