PLACEMENT BROCHURE





CONTENTS

- ☐ About the Institute
 - Department of Planning
 - Masters in Transport Planning
 - Director's Message
 - HOD's Message
 - Our Mentors
 - · Batch Profile
- ☐ About the course
 - · Course curriculum
- ☐ About the Batch
 - Student's Profile
- ☐ Our Domain Companies
- ☐ Sector We fit In
- ☐ Why Hire us?
- ☐ Placement Team & Contact



About SPA, Vijayawada

SPA Vijayawada is one of the three Institutes of national importance, established in 2008 by Ministry of Education (MoE), Government of India. It is ranked one of the best technical institutes in the country by National Survey and Ranking, India Today Group, as well as holds the 7th Position in NIRF Ranking nationwide for Planning & Architecture in 2022.

SPAV is a premiere Centrally Funded Technical Institute (CFTI), imparting quality education in the field of Planning & Architecture. Here, academic degree programmes are designed to address physical, socio-economic and environmental challenges, so as to achieve future sustenance and hence to cater to the specific needs of the industry and academics.

The key objective of these courses is to equip the students with adequate skills required, such as to comprehend various built environment related issues and to analyze physical, socioeconomic, cultural, political and ecological dimensions of the human settlements.

Currently, the Programmes offered under their respective departments are as follows:

Department of Planning

- Bachelors of Planning (B.Plan)
- Masters of Transport Planning
- Masters of Environmental Planning and Management
- Masters of Urban and Regional Planning

Department of Architecture

- Bachelor's in Architecture
- Masters of Architecture (Sustainable Architecture)
- Masters of Architecture (Landscape Architecture)
- Masters of Architecture (Architectural Conservation)
- Masters of Building Engineering and Management
- Masters of Urban Design

Department of Planning

SPAV's Department of Planning envisages the advancement of established expertise and the creation of new frontiers in the field of 'Development and Planning' by offering education and training, cutting-edge research and technical consultancy in the region. Since 2008 the Planning Department has been active in shaping young minds through quality education to make them technologically trained, socially responsible and ethical practitioners in the planning sector.

Bachelor and Master's degree students are equipped with state-of-the-art instruments, techniques to research, design and plan cities and regions in aspects of infrastructure, transportation, social services, land use planning, housing, informal sector, ecology, and governance. The Department started the four-year Bachelor of Planning program in 2008 and extended its scope by launching the two-year Masters of Planning program with specializations of 'Environmental Planning and Management' And 'Urban and Regional Planning,' respectively, in 2013 and 2014 'Transportation Planning' in 2018. Since 2012, the department has also had a graduate research programme. Planning students are exposed to proficient expertise in planning through a full time faculty and distinguished visiting faculty.



Masters of Transport Planning

Masters of Transport Planning is a two year full time post graduate degree programme aimed to equip the students with adequate skills required to comprehend urban and regional transport based issues. The course received its ITPI recognition in the year 2022.

The course is designed to provide the necessary exposure to various transport planning processes, emerging trends and other related advanced technical know-how. It intends to contribute towards the creation of professionals in the field and hence cater to the specific needs of the industry and academics. During this course, the students are provided with ample opportunities to interact with subject experts, relevant organisations, etc. The course enables the students to gain real time experience through their involvement in ongoing live projects. Also, they are exposed to proficient expertise in planning through a full time faculty and distinguished visiting faculty.

Director's Message



Prof. (Dr.) Ramesh Srikonda

Director, SPAV

It is my pleasure to invite you all to the Placement activities of our institute. Since its inception in 2008, SPA Vijayawada has been committed to training responsible, ethical, and professional Architects and Planners.

As an institute, SPAV has never compromised on its mission to achieve academic excellence through innovation and research, and the same is reflected in the unwavering spirit and continued endeavour of our faculty and students who have earned national and international accolades for the Institute.

For all the ten-degree programs (two Undergraduate, eight Post-graduate), the curriculum is designed in such a way that the students are exposed to the practical world through study tours, field works, hands-on workshops, seminars, group discussions, interactions with professionals and Alumni, as well as a host of other activities to help them prepare for their Placements.

The Department of Planning at SPAV envisions the furthering of existing knowledge and creation of new frontiers in the field of 'Development and Planning' through providing enabling education and training, cutting edge research and professional consultancy in the region. The students acquire skills in Spatial Planning and the analysis of planning issues at various scales through the courses.

We are enthralled to release our Placement Brochure with details of our efforts towards guiding the career paths of our students. On behalf of the entire SPAV Fraternity, I would like to show my gratitude to all past, present, and future recruitment partners for their participation and continued trust shown in our students.

HOD's Message



Prof.(Dr.) Abdul Razak Mohamed

Professor and HOD, Dept. of Planning

The students of M. Plan (Transport Planning) at SPAV, an Institute of National Importance, are professionals, trained to contribute towards creating safe and secure mobility in cities, towns and villages. They have been trained through internships and have engaged in Consultancy and Research Projects, which are a prerequisite towards gaining employment in the professional, corporate and academic field. Our students are now prepared to contribute to an improved diagnosis of issues and to the development of an economic, technological environment with human value owing to the practical and objective-based training.

The Transport Planning students of SPAV have committed to learning proactive measures with the Production approach (i.e., private public sector participation planning) and Provision approach (i.e., government sector project Planning) towards Planning and Development. The students are introduced with the various stages of consultation and the significance of Participatory Planning with respect to the stakeholders in order to take into account the actual needs of the people.

Thus, It gives me immense pleasure to extend the most cordial invitation for participating in the Placement Drive of our institute for the final-year students of Masters in Transport Planning, being organized from January 2023 to May 2023

Our Mentors



Prof. Dr. Abdul Razak Mohamed HOD Department of Planning, Professor ,Ph.D, M.Plan (Town planning), PMADPS, PGDHRM, M.Phil



Ms. Naina Gupta
Assistant Professor
Ph.D. (Pursuing), M.Plan (Transport
Planning), B.Plan



Mr. Rajeev R
Assistant Professor
Ph.D. (Pursuing), M.Plan
(Environmental Planning), B.Plan



Dr. Arpan Paul Assistant Professor Ph.D., M. Plan (Urban Planning), B.E. Civil



Mr. Sreekanth Satheesh
Assistant Professor
M.Plan (URP), B.Plan



Dr. Ayon Kumar Tarafdar
Associate Professor
Ph.D, MS- UEP, B.Plan



Mr. Valliappan AL
Assistant Professor
Ph.D. (Pursuing), M. Plan (Housing),
B. Arch



Ms. Ekta
Assistant Professor
Ph.D. (Pursuing), M. Plan (Housing),
B. Arch



Dr. Solanki GhoshAssistant Professor
Ph.D., M.Plan (City Planning), B.Arch



Ms. Aparna Sai D
Assistant Professor
M.Plan (URP), B.Plan



Dr. Adinarayanane R Associate Professor Ph.D, M.Tech, B.E. Civil



Dr. Prasanth VardhanAssistant Professor
Ph.D, M. Plan (Infrastructure Planning), B. Plan



Mr. J.M Bhagwat
Assistant Professor
Ph.D. (Pursuing), M.Plan (Urban
Planning), B.E. Civil



Mr. Sai Sesidhar Assistant Professor M.Plan (Transport Planning), B.Plan

Batch Profile

Gender diversity

Male

Female

Background

Planners

Engineers

Architects

GATE scholars

GATE qualified students

Achievements

Research Papers published/ Presented

Awards won in National
Architecture/ Planning
competitions

Courses done in Transport
Planning

Engagement with SPAV consultancy cell

Students of MTP batch 2021-2023 have worked on the following consultancy projects

- GIS based Master Plan for Eluru under DTCP, Andhra Pradesh
- GIS based Master Plan for Bhimavaram under DTCP, Andhra Pradesh
- Grid of roads project, Chennai Metropolitan Development Authority

COURSE Studio CURRICULUM

Semester I

- Infrastructure Planning
- Socio economic dimensions in Planning
- Habitat and environmental planning
- Planning techniques and Quantitative method
- Planning concepts and theory

Studio -

- Local Area Plan
- Site Planning

Semester II

- Geospatial Techniques
- Highway Planning and Traffic System Design
- **Urban Transport Planning**
- **Public Transport Planning**
- Transport Economics
- Sociology and Transport Planning (E)

Studio

Comprehensive Mobility Plan

Semester III

- Advanced Research Methods
- Logistics and Freight Distribution
- Smart Mobility
- Transport Infrastructure Design
- Regional Transport Planning
- Transport Infrastructure for Tourism Sector (E)

Studio

Tourism Infrastructure Plan - DPR

emester IV

- Project Formulation and Appraisal
- **Transport Policy and Governance**
- **Transport Planning Thesis**

Projects

Local Area Plan

Site Planning

SEMESTER - I

This studio aimed to prepare a local area

plan for neighbourhoods of a selected city

The second part aimed at preparing a

layout for an identified site involving mix of

plotted, grouped and row housing for all the

issues

at

income groups using building bye-laws.

within the frame work of master Plan.

SEMESTER - II

SEMESTER - III

STUDIO TOPIC

Comprehensive Mobility Plan 2042. Bhimavaram. AP

DPR - Tourism Infrastructure Plan 2042. Mussoorie. UK

INTRODUCTION:

studio involved The understanding transportation surveys and data collection/ analysis techniques required make to improvements in various sectors of transportation in a city.

This studio involves preparation of a detailed project report for tourism infrastructure in Dehradun Mussoorie region

FOCUS

- Travel demand modelling
- Public transportation
- Sustainable transportation

- Logistic and freight movement
- Road safety and accidents
- Sustainable transportation

A total of 7 areas from different cities were chosen to prepare LAP and site Plan . Some of the cities are:

Planning at Local area level with

strategies in compliance with Master

Site planning - site analysis, detailed

layout of the project, block and building

Banshankari, Bangalore

neighborhood level

Developing proposals

· Data analysis and case studies

- Kumartuli, Kolkata
- · Chennai, etc.

Plan

plans.

Mr. Valliappan AL

· Mrs. Vasavi Yarram

Identification

CASE AREA West Godavari Andhra Pradesh Bhimavaram



Dehradun Mussoorie

OUTCOME

- · Analysis of existing scenario and travel demand modelling
- Proposals for improvement of transportation sector with financial outline.
- Sustainable transportation Plan
- Freight and Logistics Plan
- Road safety assessment DPR

STUDIO COORDINATORS

- Ms. Naina Gupta
- Mr. Arpan Paul

- Ms. Naina Gupta
- Mr. Sai Sheshidhar







A. Vignesh
B. Tech (Civil Engineering), 2021

Vellore institute Of technology (VIT) Vellore, Tamil Nadu

Language – Hindi, English & Tamil

Work Experience - Fresher

Internship -

- Grid of Roads Project, Chennai Metropolitan Development Authority (6 months)
- Eco Services India Pvt Ltd, Chennai (4 months)

Thesis - Feasibility of car-free zones in Chennai.

Area of interest

- 1. Accessibility
- 2. Public Transport Planning
- 3. TOD based Planning

Email ID – vignesha1999@gmail.com Contact – 9841623804 CV -- curriculum vitae



Anjana Kondapalli

Bachelor's in Planning, 2021

School of Planning and Architecture, Vijayawada

Language -

Hindi, English, Tamil & Telugu

Work Experience - Fresher

Internship -

- Aarvee associates, Hyderabad(2 months)
- L&T Ramboll, Chennai (2 months)
- Tractbel Consultancy, Amravati (1 month)

Thesis – Planning for Low emission zones - case area Chennai city.

Area of interest

- 1. EV Vehicles
- Low Emissions Zones (LEZ) , Zero Emission Zones
- 3. Travel Demand Modelling

Email ID – anjanak221199@gmail.com Contact – 8309793757, 6385138708 CV -- curriculum vitae



Ayushi Bhatt

Bachelor's of Architecture, 2020

Navrachana University, Vadodara, Gujarat

Language – Hindi, English & Gujarati

Work Experience -

 Landscape Architect at Expanse Studio, Jaipur (6 months)

Internship -

- UIT, Town planning department, Kota (2 months)
- Snehal Shah Architects, Ahmedabad (6 months)

Thesis – Planning for sustainable NMT system : A case of Kota city, Rajasthan

Area of interest

- 1. NMT based planning
- 2. Traffic engineering
- 3. Zero Carbon Mobility

Email ID – ayushibhattarchitect@gmail.com Contact – 8619052412 CV -- curriculum vitae





Sanat Bhavsar

Bachelor's of Architecture, 2020

Aayojan School of Architecture & Design Pune, Maharashtra

Language -

Hindi, English, & Marathi

Work Experience -

 Tanaya Bhavsar and Associates, Nashik (12 months)

Internship -

 Mumbai Metro Rail Corporation (3 months)

Thesis – Decarbonizing urban transport using sustainable fuel a case of Mumbai.

Area of interest

- 1. Cost benefit analysis
- 2. Sustainable fuel
- 3. Public transport

Email ID – sanatbhavsar14@gmail.com Contact – 7038632614

CV -- curriculum vitae



Dhivya P

Bachelor's of Architecture, 2020

Measi Academy of Architecture, Chennai

Language – Hindi, English, & Tamil

Work Experience -

• Studio Grid, Chennai (12 months)

Internship -

- City Planners, Chennai (2 months)
- Central Public Works Department (CPWD), Chennai (5 months)
- Studio 360 Architects (5 Months)

Thesis – Assessing the Impact of Infrastructure development works on the traffic characteristics

Area of interest

- Logistic-Freight and E.V. Modelling
- 2. Traffic Impact Assessment
- 3. Mode Choice Modelling

Email ID – dhiv9697@gmail.com Contact – 9790973333 CV -- curriculum vitae



Dushala Verma

Bachelor's of Architecture, 2020

Bagula Mukhi College of Architecture and Planning (BMCAP), Bhopal

Language – Hindi, English

Work Experience -

- Junior Architect at ACME Associates, Bhopal (12 months)
- Architect at HEM Associates, Raipur (2 months)

Internship -

 Sustainancy Consultants Ltd. Mumbai (2 months)

Thesis – Environmental implications of freight transportation in Industrial Town: A Case area of Bhilai city

Area of interest

- 1. Logistics & Freight
- 2. Project Feasibility
- 3. NMT Design & Planning

Email ID – dushalaverma@gmail.com Contact – 7999397984 CV -- curriculum vitae



Firzana Shuja B. Tech (Civil Engineering),2021 School of Engineering, CUSAT, Kochi, Kerala

Language – Malayalam, English & Hindi

Work Experience - Fresher

Internship -

- Directorate of Urban Land Transport, Bengaluru (2 months)
- · Delhi Metro Rail Corporation, Kochi

Thesis – Integrated Planning for Non-motorized Transport towards Low-Carbon Development: A Case of Kochi City, Kerala

Area of interest

- 1. NMT Planning
- 2. Public Transport Planning
- 3. Feasibility Study

Email ID – firzanashuja99@gmail.com Contact – 7594071393 CV -- curriculum vitae



Indupalli Navya

B. Tech (Civil Engineering),2021 Rajiv Gandhi University of Knowledge & Technologies, Nuzvid

Language – Telugu, English & Hindi

Work Experience - Fresher

Internship -

 Satra services and solutions pvt. ltd , Secunderabad (1.5 months)

Thesis – Empowering the vulnerable users of public transport through inclusive public transport planning, Vishakapatnam

Area of interest

- 1. Public Transport Planning
- 2. Travel Demand Modelling
- 3. Road Safety

Email ID – navya.indupalli.king@gmail.com Contact – 9133201011 CV -- curriculum vitae



Apoorva P. Joshi

Bachelor's of Architecture, 2020

Institute of Design Education and Architectural Studies, Nagpur

Language – Hindi, English & Marathi

Work Experience -

 Architect at Creative Circle, Nagpur (13 months)

Internship -

- Indian Institute of Public Administration, New Delhi (2 Months)
- · Creative Circle, Nagpur (9 months)

Thesis – Integration of residential land-use and public transportation, Nagpur city.

Area of interest

- 1. Project Feasibility
- 2. Public Transport Planning
- 3. Road Safety

Email ID – apoorva.p.joshi@gmail.com Contact – 8275776476 CV -- curriculum vitae



Kirti Kumar Chandrawanshi Bachelor's of Architecture.2020

School of Planning & Architecture, Vijayawada

Language – Hindi, English & Telugu

Work Experience -

Aliens group, Hyderabad (21 months)

Internship -

- Design Horizon, Delhi (4 months)
- · SPA, Vijayawada, (2 months)

Thesis – Safety of road user on land-use and cross sectional components; A case of Jabalpur

Area of interest

- 1. NMT Infrastructure Improvement
- 2. Road Safety Studies
- 3. Impact of Land-use

Email ID – kirtikumarchandra997@gmail.com Contact – 8332064507 CV -- curriculum vitae



Lakshmi Das

B. Tech (Civil Engineering),2021

School of Engineering, CUSAT, Kochi, Kerala

Language – Malayalam, English, & Hindi

Work Experience - Fresher

Internship -

- Directorate of Urban Land Transport, Bengaluru (2 months)
- · Cochin Smart Mission Ltd. Kochi

Thesis – Electric mobility plan for ride sharing services : Case of Kochi city.

Area of interest

- 1. Electric Mobility & Alternative Fuels
- 2. Road safety
- 3. NMT Infrastructure planning

Email ID – lekshmidas444@gmail.com Contact – 9747536718 CV -- curriculum vitae



Nivedha N.

Bachelor's in Planning, 2021

School of Planning and Architecture, University of Mysore, Karnataka

Language – Hindi, English, Tamil & Kannada

Work Experience - Fresher

Internship -

- Directorate of Urban Land Transport, Bengaluru (2 months)
- Bangalore Development Authority, Bengaluru (2 months)

Thesis – Enhancing last mile connectivity to Bengaluru metro through sustainable transport system.

Area of interest

- 1. TOD based Planning
- 2. Transport modelling
- 3. NMT Infrastructure planning

Email ID – nivedhan3599@gmail.com Contact – 9902932085 CV -- curriculum vitae





Sneha George N.

Bachelor's of Architecture, 2021

National Institute Of Technology (NIT) Bhopal, Madhya Pradesh

Language – Malayalam, Hindi & English

Work Experience -

 Concept Architects and Planners, Bhopal (6 months)

Internship -

- Directorate of urban Land Transport, Bengaluru (2 months)
- Dimensions, Bhopal (6 months)

Thesis – Feasibility study of water metro in the city of Kochi

Area of interest

- 1. Project Feasibility
- 2. NMT planning
- 3. Road Safety

Email ID – snehagg30@gmail.com Contact – 8226044651 CV -- curriculum vitae



Sristi Mehra

Bachelor's of Architecture, 2019

Lingaya's University, Faridabad

Language – English, & Hindi

Work Experience -

- Architect at Design Tech Consultancy, Dehradun (12 months)
- · Elysian Architects, Dehradun (12 months)

Internship -

- Directorate of Urban Land Transport, Bengaluru (2 months)
- · Panjwani Architects, Dehradun (6 months)

Thesis –Assessing the TOD potential of stations in a Suburban railway corridor, Bengaluru

Area of interest

- 1. Freight and Logistic Action Plan
- 2. TOD Planning and Analysis
- 3. Travel Demand Modelling

Email ID – meharsrishti@gmail.com Contact – 7668456197 CV -- curriculum vitae



Supriya Bhutani

Bachelor's of Architecture, 2018

Guru Jambheshwar University Hisar, Haryana

Language – Hindi, English & Punjabi

Work Experience -

- Design Innovation and Construction, Bathinda (7 months)
- Habitat Design Architects, Gurgaon (24 months)
- Babran Architects, Panchkula (6 months)

Internship -

 Dhrupad Consultants, New Delhi (2 months)

Thesis – Traffic Noise characteristics, Impacts and Mitigation strategies, a case of Vijayawada.

Area of interest

- 1. Non Motorized Transport Analysis.
- 2. Sustainable Transport & TIA studies.
- 3. Freight and Logistics planning

Email ID – ar.supriyabhutani@gmail.com Contact – 7015003940

CV -- curriculum vitae





Swastha IlangovanBachelor's of Architecture, 2020

MEASI Academy of Architecture, Chennai

Language – Tamil, English & Hindi

Work Experience -

 Junior Research Fellow at Rajalakshmi Institutions, Chennai (6 months)

Internship -

- LnT Infrastructure Engineering Ltd, Chennai (3 months)
- Urban Dots Studio, Chennai (12 months)

Thesis – De-carbonising urban mobility through shift in travel behavior, a case of Chennai.

Area of interest

- 1. Public transport Planning
- 2. Air Pollution Modelling
- 3. Travel Behaviour and Demand Forecast

Email ID – swastha1013@gmail.com Contact – 9566127726 CV -- curriculum vitae



Karan VaidyaBachelor's of Architecture, 2018
P.I.A.D.S. Nagpur

Language – English, Hindi & Marathi

Work Experience -

- Meraki Architects and Design, Navi Mumbai (9 months)
- Godbole Mukadam & Associates, Thane (21 months)

Internship -

 Sustainancy Consultants Pvt Ltd, Mumbai (1.5 months)

Thesis – Dynamic pedestrian management and planning strategy of the precinct of Suburban railway stations, case area Mumbai

Area of interest

- 1. Multimodal Integration
- 2. EV and alterative fuel technology
- 3. Micro simulation (pedestrian and vehicles)

Email ID – karen98989@gmail.com Contact – 9820260689 CV -- curriculum vitae





Domain Companies































IBI GROUP































Sectors We Fit In.

- Comprehensive Mobility Planning
- Transport Infrastructure Planning
- NMT Planning & Design
- **Public Transport Planning**
- ITS Planning & Management
- Logistics & Freight Management
- **Smart Mobility**
- **Smart Cities**
- Tourism Transportation Development plan
- Policy Development
- Master Plan and Regional Plan
- **Project Management**
- GIS & Remote Sensing
- ❖ Research & Analysis

Regional Diversity



Why Hire Us?

The program is designed to create specialists in the domain of transportation and Infrastructure Planning. Students evolve into Planners, who are not only sensitive in their planning approaches but are versed with the know-how of the state-of-the-art techniques to suit the needs of the industry.

The students are equipped with the knowledge of various software such as PTV Vissim, Cube, AutoCad, Microsoft tool. the adequate emphasis is given to practical/lab-oriented design exercises, where the students have the opportunity of learning by doing

The students are employed with research institutes, government departments, socio-economic and spatial development agencies, public policy organisations NGO's, academics and private firms who deal with project related to transportation and infrastructure planning and development

Software proficiency









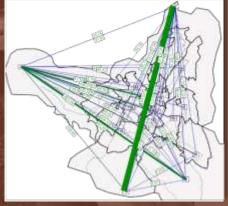






- **PTV Vissum**
- ArcGIS
- MATLAB
- Any Logic

- AutoCAD
- MS Office
- Photoshop
- Indesign
- SketchUp



Traffic Assignment in PTV Vissum



Microsimulation in PTV Vissim



Crowd simulation in AnyLogic





योजना तथा वास्तुकला विद्यालय, विजयवाड़ा School of Planning and Architecture, Vijayawada An Institute of National Importance, Ministry of Education Gov. of India

MASTERS IN TRANSPORT PLANNING 2021-2023

CONTACT US

Placement Coordinator

Prof. Dr Abdul Razak Mohamed

Professor & HOD Planning Email – arazak@spav.ac.in +91 86624 69478

Associate Coordinator

Mr. Rajeev R

Assistant Professor Email – rajeevnair@spav.ac.in +91 81297 94964

Dr. Uma Sankar Basina

Associate Professor umasankar@spav.ac.in +91 9490449447

Mr. Karthik Chadalavada

Assistant Professor Email - karthik.ch@spav.ac.in +91 9642970797

Ms. Somaina Islary

Assistant Professor somainaislary@spav.ac.in +91 8860320663

Student Coordinators

Ar. Ayushi Bhatt

Email – ayushibhatt95@gmail.com +91 95745 32575

Ar. Sanat Bhavsar

Email – sanatbhavsar14@gamil.com +91 70386 32614

Email us -

training.placement@spav.edu.in transportplacement.spav@gmail.com