

BLUEPRINT

SCHOOL OF PLANNING AND DEVELOPMENT

Events In This Issue

EDITOR'S NOTE	02
EVENTS IN THIS ISSUE	03-04
HEAR FROM YOUR FACULTY	05
STUDENTSPEAK	06
ABOUT STUDIO WORKS	07
BOOKS OF THE MONTH	08
SPD NEWSBOARD	09
ADMISSION 2021	10
CHALLENGE YOURSELF	11



Greetings from School of Planning and Development (SPD), Sushant University!!

We are excited to welcome all our young prospective planners and fraternity members to our third issue newsletter **“BLUEPRINT”**.

The last month of SPD was held in virtual mode due to the current pandemic situation. This issue of our newsletter **“BLUEPRINT”** will explore various events and activities which we have achieved to boost the interactions between the students and the faculty members. It also shares the unconventional pedagogical strategies that have been adopted to accustomed the Neo-normal situation.

EDITOR'S NOTE



Dr. Arpan Paul

Assistant Professor

School of Planning and Development
Sushant University

It's my pleasure to share our 3rd newsletter **"BLUEPRINT"** for June 2021. It is the best way to keep us up to date on what's going on and what's in the next at the SPD, Sushant University. The Covid-19 pandemic has interrupted the nationwide socioeconomic connotations. As a result, the nation is witnessing a global financial crisis. Like the other sectors, the current mode of education has again become online. During this testing time, SPD is always connected, supportive and interacting to all the students, faculties and other supporting staff through **"BLUEPRINT"**. It helps to keep the members up to date on relevant news, events, and webinars and providing them a platform to share their views on various regulatory affairs and incidental matters. The regulatory digest, the newsletter, keeps the SPD community informed and engaged in periods of social distancing and virtual interactions. I'd like to take this opportunity to thank the newsletter's contributors as well as Sushant University for their constant support and cooperation in making this newsletter a success.



EVENTS

Open Day for B.Plan and M.Plan Admissions



Erstwhile Ansal University Gurugram

"According to UNESCO, India requires 300,000 Planners by 2030 & Only 4500 Planners to develop our cities & communities"

Want to know CAREER PROSPECTS in Planning, Policy & Governance ?

Come and Participate in the Webinar



Prof. Preetha Ravivaree Sajin,
(HOD)
PhD Scholar,
M.Planning-Housing, (SPK-Delhi)
B.Arch (TKMCE, Kerala University)



Ms. Kankan Kataria
(Programme Director, Urban Planning)
PhD Scholar,
Master of Planning-Transport
Planning (SPK-Delhi)
B.Tech-Urban & Regional
Planning (GNDU, Amritsar)



Dr. Arpan Paul
(Programme Director,
Policy and Governance)
PhD (IIT Kharagpur)
M.Plan (CEPT Ahmedabad)
B.Tech-Urban & Regional
Planning (University of Calcutta)



Dr. Tiyali Bose
(Programme Director, Transport Planning)
M. Plan in Urban Transport Planning
and Management (CEPT University)
M.Sc in Geography (Banarus Hindu University)
B.Sc (Hons.) in Geography
(Loreto College, Calcutta University)

FACULTY SPEAKS: MASTERS' Programmes

28th May 2021
11:00 am - 1:00 pm

Join us at :
<https://bit.ly/3wR2tRu>

For more details please contact: Ms. Priyanka-9999101806

Sushant University, Golf Course Road, Sector-55, Gurgaon
Toll Free: 1800 270 5520 | www.sushantuniversity.edu.in | admissions@ansaluniversity.edu.in



Erstwhile Ansal University Gurugram

School of Planning and Development

INTERACT WITH SPD FAMILY

ON 31 MAY 2021
3:30 TO 5:00 PM

EXPLORE LEARN

We cultivate a place where students grow and learn from each other.

FACULTY-STUDENTS FORUM

We're now accepting applicants for B Planning programmes

Video call link:
<https://meet.google.com/kr-ogmb-wzy>

Considering Urban Planning as a career option?

Our undergraduate (B.Plan) and postgraduate (M.Plan) virtual open days were a great way to find out more about prospects of Urban Panning/Transport Planning/Policy and Governance at the School of Planning and Development, Sushant University



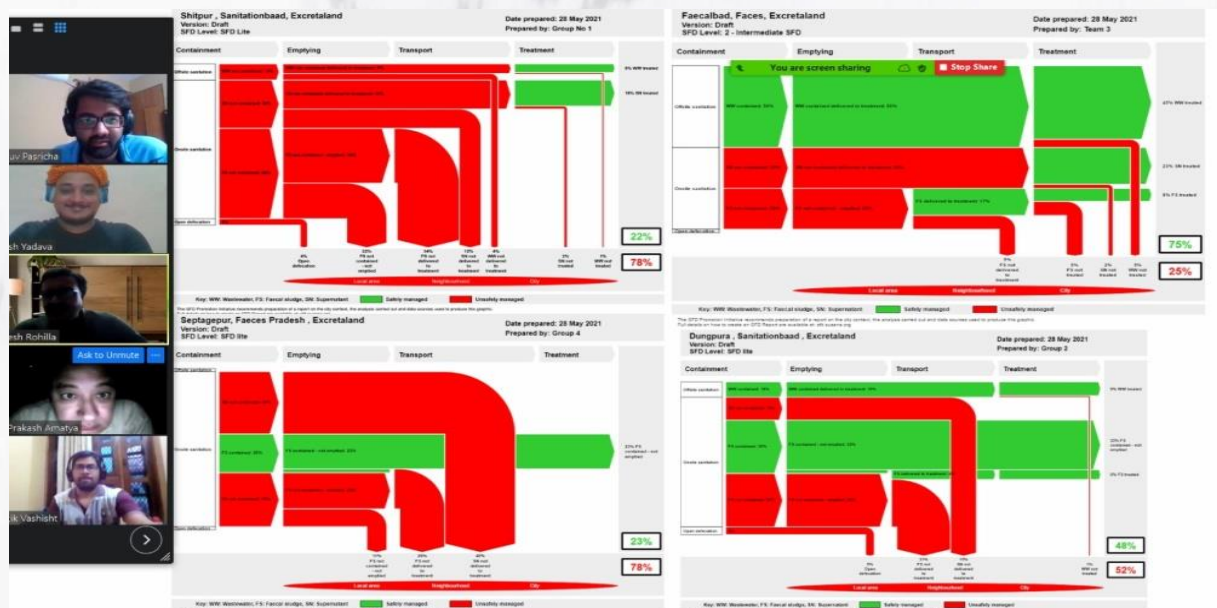
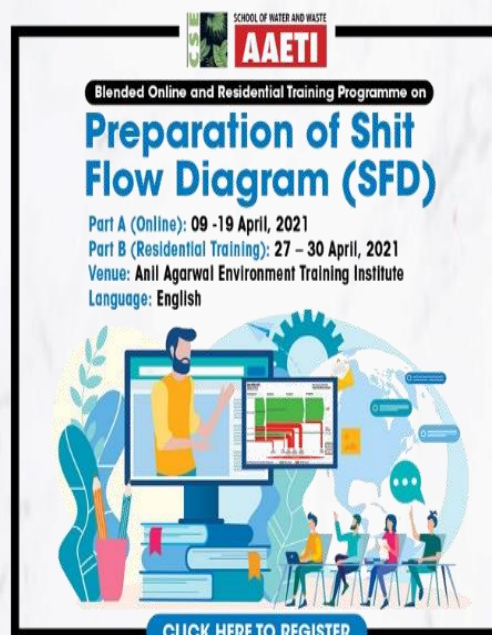
Faculty Development Programme on City Sanitation Plan (CSP)

From May 24 to 28, 2021, faculty members and students from the school of Planning and Development, Sushant University participated in a Faculty Development Programme on Preparation of Shit Flow Diagram. The virtual training program was organized by the Centre for Science and Environment (CSE), New Delhi, to provide sensitize and equip practitioners in mapping excreta flows using the Shit Flow Diagram tool, and using it for preparing city-wide sanitation strategies. The course will help working professionals learn state-of-art concepts and principles to improve their subject knowledge online in their own time, using a highly supportive and interactive learning platform.

The course structure includes:

- Setting the context on the understanding need for SFDs, what is an SFD (graphic and report), the evolution of SFDs and various application of SFDs, how to read an SFD.

- Conducted on Zoom platform where participants were provided with hands-on training on data collection and preparation of SFD lite graphic model. The training was conducted using a combination of lectures, interactive sessions, and group activities.





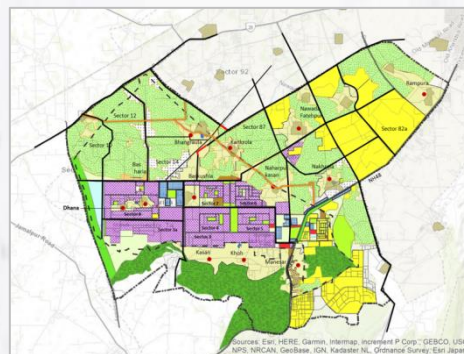
Master planning of cities: the need for a fresh approach balancing spatial and policy-based master plan

Juhi Malpani Bhatt

Urban Planner, Architect & Academician
Visiting Faculty, School of Planning and Development
Sushant University

Since, the early 1900s, the prime focus of all planning norms and theories has been on residential development especially for upper and middle-income groups. During the 1980s, the rise in the number of slums across cities highlights the primitive role of the informal and lower-income groups in the urban planning perspectives. Planners and urban designers tried to fix the housing and basic infrastructure needs of the rising demand. The pace of development picked up with globalization and advancement in IT Sector on one hand. On the other hand, the world has been evident the advancement of Geospatial sciences, and advancement of big data, and uses of artificial intelligence in the field of urban planning. While big data has made planners understand the cities and their environment much better, it has also increased the complexity of master planning approaches. No more are the Master Plans restricted to 5-layer approach, but multitude complex layered approach is needed, where everything may not be a spatial intervention but a policy-based or socio-economic attitude-based approach in planning. On the human scale, it became important to not just analyze and understand the city from the class and caste-based system but also identify gender-based as well as age-specific stakeholders of the city. While these layers are added to the Master plan, the question arises on how and who will implement, manage, monitor, and maintain the city.

Multiple Agencies are needed to achieve the vision of the Master Plan. Hence, administrative Layers and Urban Governance have also become crucial to the Master Plan document. The document needs to understand the functions of all civic bodies and comprehensively define roles and strategies for good Urban Governance within the city.



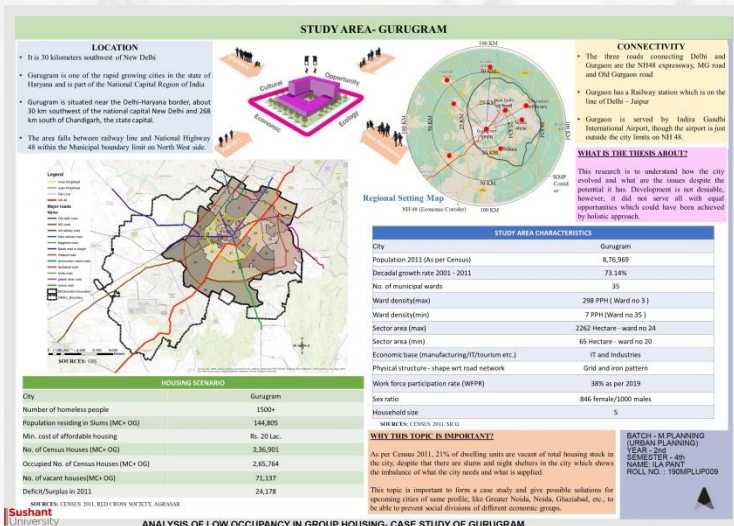
The above mentioned aspects are few Complex layers to planning while many others need a more specific area of study in planning. But what needs to be understood for all kinds of urban planning approach to master plans that it is no longer a document with a direction to the spatial development of the city but an integral manuscript for city development, maintenance, and management. It has an important role in guiding the city officials on a policy approach to achieve the spatial development envisioned by the government in the future and also to control it from going into degradation with effective tools devised for appropriate management.



ILA PANT (190MPLUP009)

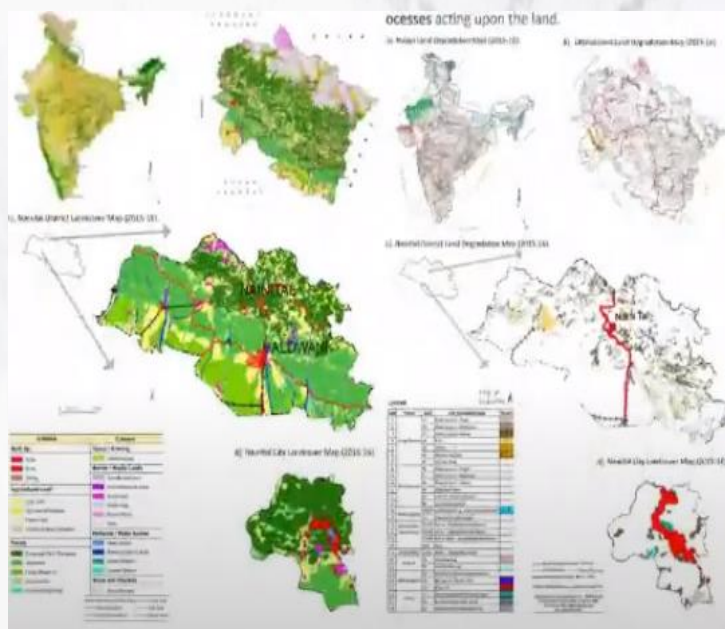
Research topic: analysis of low occupancy in group housing- case study of Gurugram

This research presents the way a city has evolved and its associated challenges regarding urban development and management. Development is not deniable, however, it hasn't served with equal opportunities to all. It could have been achieved by a holistic approach. This present research assesses the possible prospects and recommendations for an inclusive approach to evaluate the social divisions and inequalities among diverse economic groups.



ANKIT PANDEY (190MPLUP011)

Research Topic: Critical Appraisal of Disaster Management Plan (DMP) of Nainital District and preparation of disaster resilient Master Plan for Nainital City



My research objectives contain a critical review of the existing institutional framework based on reviews of district-level disaster management plans. Based on the task, planning area level land suitability of Nainital has been initiated. And lastly, Ward-wise vulnerability assessment at the city level has been accomplished. To enhance my research approach, both the analytical, fundamental, quantitative approaches have been employed. The research will be able to provide a holistic approach to generate disaster risk maps to initiate the district-level Disaster Resilient Master plan.

Master Plan Studio- First Year Even Semester Studio 2021

The second-semester studio for students pursuing post-graduation in Urban Planning aimed to introduce the budding Planners to the dynamic nature of urban spaces and the complexities involved in developing long-term urban development plans through the powerful tool called Master Planning. The studio was an informal collaboration with HSIIDC for developing a vision plan for Sector 81A in IMT Manesar.

The study was designed to help students comprehend the complexities of industry-based urbanization and understand the social, environmental, cultural, political, and economic challenges and parameters that influence the city and leverage them in the physical planning exercise.

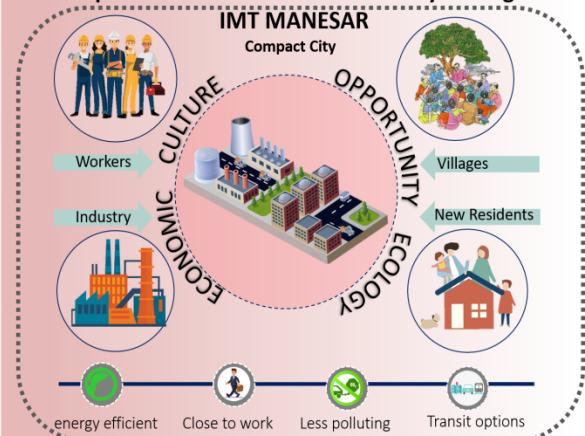
It was a blend of practice, research, and understanding of critical theories that are pertinent to city planning.

The current studio focuses on formulating a Master Plan for IMT Manesar which is an industrial town adjoining Gurugram and has recently been declared as a Municipal Corporation. The city has always been envisaged as a robust industrial hub in the NCR region leading to a huge spike in urbanization in the last two decades. Additionally, the current pandemic situation necessitates a sustainable and adaptive approach to future city planning. The exercise was a collaborative process including dialogues with Mr. Dinesh Chauhan, Chief Town Planner of HSIIDC, and Dr. Vatsal Bhatt, Vice President-Communities, USGBC.

Vision & Strategies

Our vision is to plan Manesar as a compact city, which is sustainable, resilient and smart; keeping in view the challenges posed by the threats of Climate Change, Social exclusion, Expensive Housing, and ensuring a good quality of life for the residents.

Master plan is structured around four key strategies



1

A HUB FOR FUTURE ECONOMY

A vibrant mixed-use industrial hub with flexible and adaptable spaces for the future economy

2

A SMART AND SUSTAINABLE INDUSTRIAL HUB FOR THE FUTURE

How technology can enable a liveable and sustainable urban environment.

3

A NEW PARADIGM FOR MOBILITY

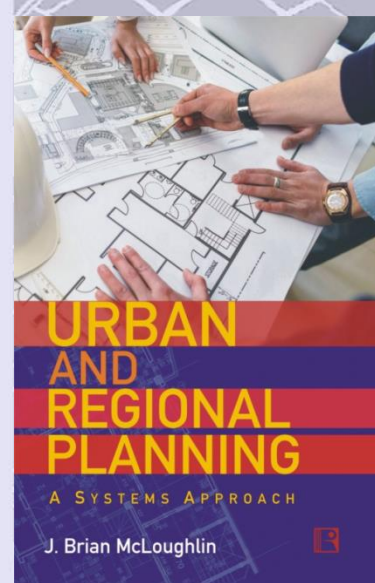
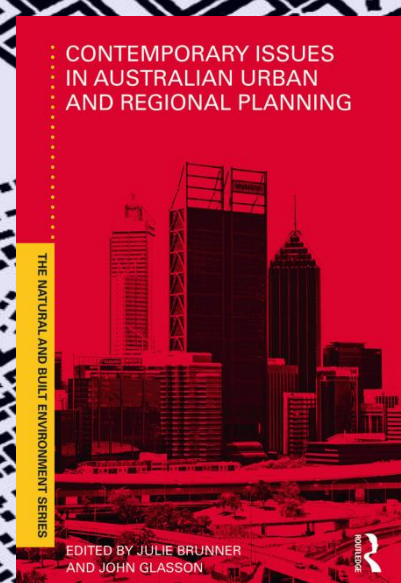
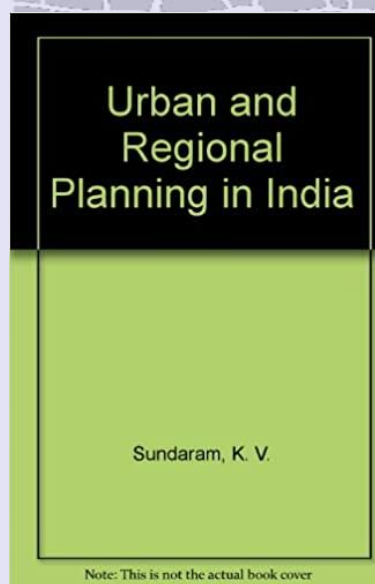
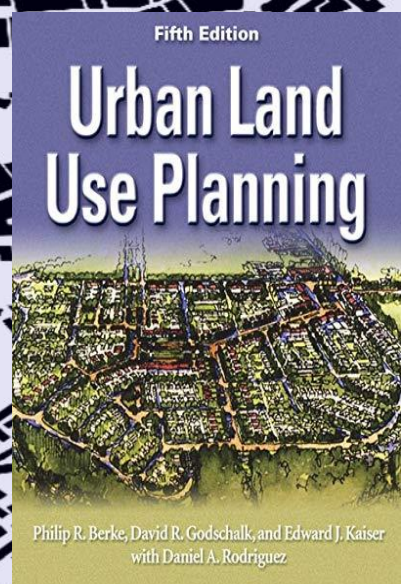
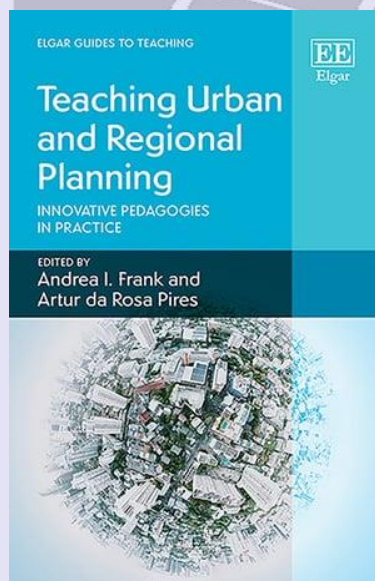
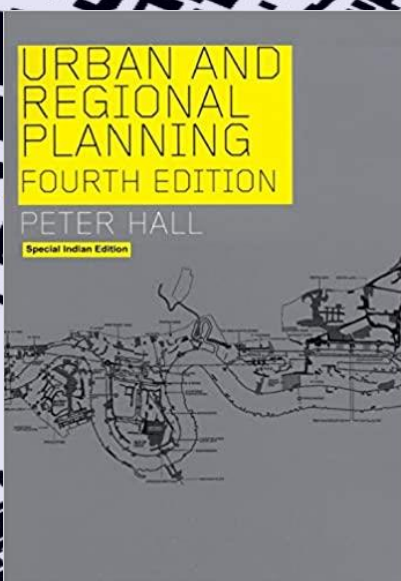
Industrial hub with a comprehensive public transit network and more spaces dedicated to pedestrians and cyclists.

4

EXPAND AND DIVERSIFY THE RESIDENTIAL DEMAND

- Support & Enhance Existing Residential Neighbourhoods
- Provide Housing & Neighbourhood Diversity

BOOKS OF THE MONTH





The COVID-19 outbreak affects all segments of the population and is particularly detrimental to members of those social groups



The pandemic has been affecting the entire food system and has laid bare its fragility



In the COVID-19 crisis food security, public health, and employment and labour issues, in particular workers' health and safety, converge



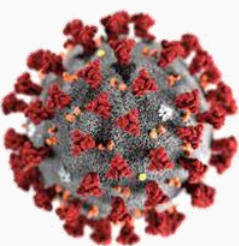
COVID-19 pandemic may also increase inequality, exclusion, discrimination, and global unemployment in the medium and long term.



Older persons are particularly susceptible to the risk of infection from COVID-19, especially those with chronic health conditions



The Impact of the Pandemic on Family Life Across Cultures is an international research study led by Dr. Anis Ben Briq

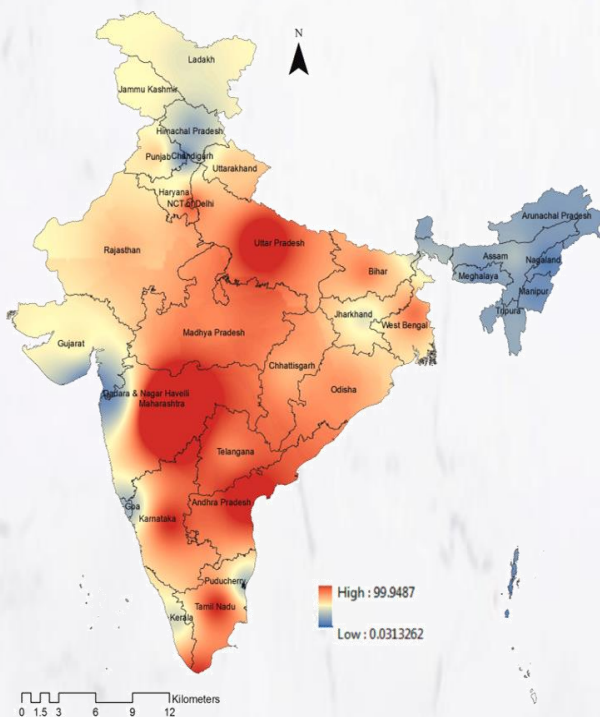


Blue-Green Infrastructure: An Opportunity for Indian Cities
-Observer Research Foundation

At WHA talk-shop, countries mull WHO reforms and rebuilding post-Covid world
-Hindustan Times

Designing a new normal in the post-pandemic world
-The Indian Express

In a post-pandemic world, social media conversions will drive banks' success
-International Banker



Spatial mapping of COVID-19 for Indian states
- Clinical Epidemiology and Global Health



School of
Planning and
Development



470 Million People in Indian Towns
only **4500 Planners** to develop
our Cities & Communities

According to
UNESCO Report
INDIA requires
300,000 Planners by 2030

ADMISSIONS OPEN

2021

COURSES OFFERED
Bachelors of Planning (Urban and Regional) - 4 Years
Masters of Planning (Integrated) - 5 Years
Masters of Planning (Urban Planning) - 2 Years
Masters of Planning (Transport Planning) - 2 Years
Masters of Planning (Policy and Governance) - 2 Years
Ph.D (Planning and Public policy)

Scholarships
for Haryana
Domicile,
GATE qualified
and on
Merit basis

ELIGIBILITY
For Bachelors of Planning: The candidates should have passed the
qualifying examination with 50% marks in Mathematics and 50% marks in
aggregate of the qualifying examination. (Commerce + Maths / PCM can apply)
For Masters of Planning: Bachelor in Planning/Architecture/Civil Engg. OR Masters
in Geography/Economics/Sociology. 55% marks in Bachelors and Masters degree.

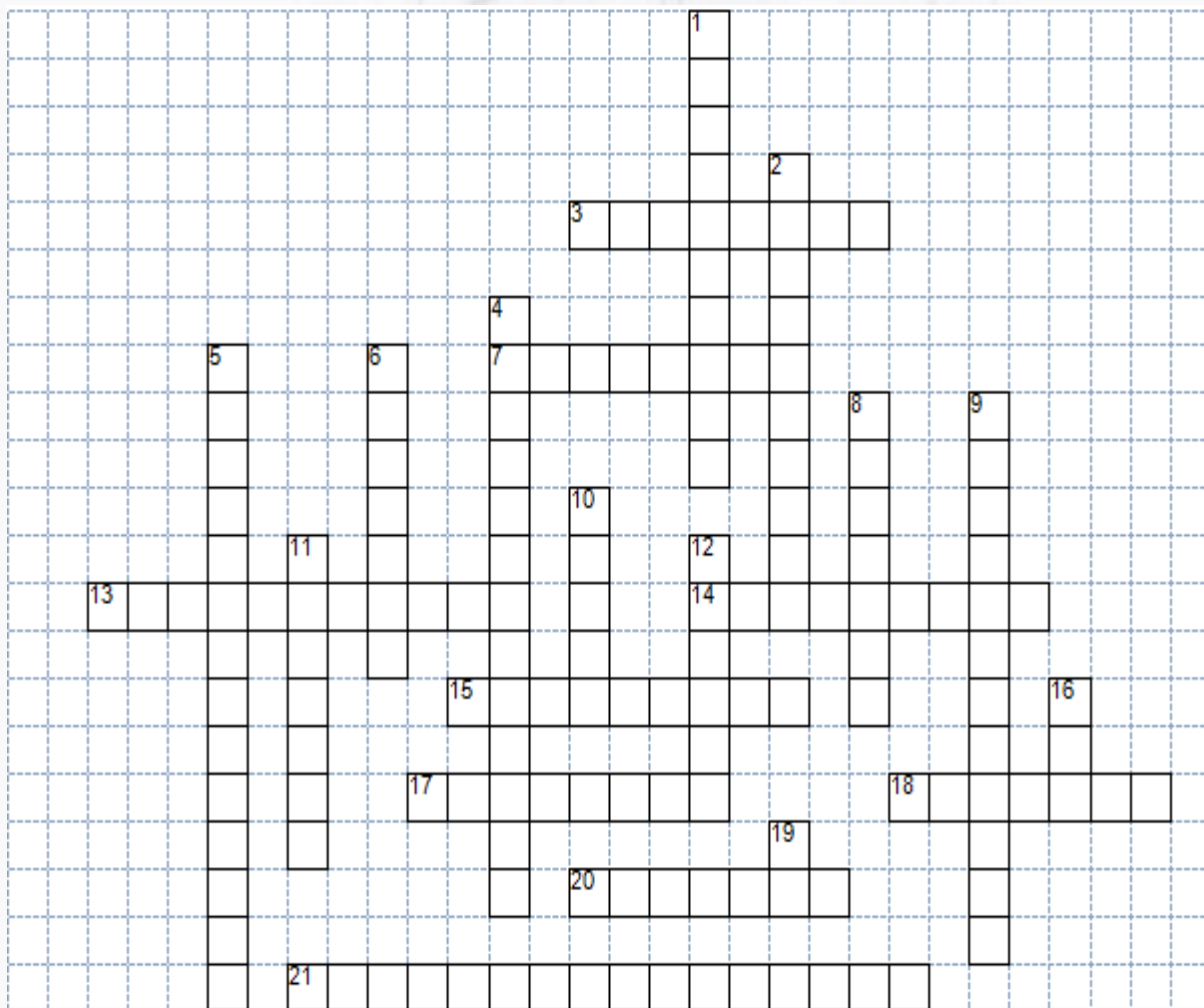
For more details contact: Ms. Priyanka 9999101806
priyankanarang@sushantuniversity.edu.in

At present, the admission drive is ongoing for B.Plan and M.Plan programme. We have completed our open day events for M.Plan (May 28, 2021) and B.Plan (May 31, 2021). The events were held in virtual mode due to the current pandemic situation. For more details, please visit:

Our third round of interviews for the Master's programme is scheduled for **mid-June, 2021**. Interested candidates can apply through the below-mentioned link:

<https://www.tcsion.com//EForms/configuredHtml/2254/60138//sitePage.html>

CHALLENGE YOURSELF



Across

3. A city created at a highway intersection where shopping and other entertainment expanded.
7. Money that people borrow in order to buy a house, they would have to pay the money back with interest.
13. A means of public transport which allows a lot of people to travel at once. Examples include buses and trolleys.
14. Whole neighborhoods singled out as "not good", and people were discouraged from moving there.
15. Original mode of transportation in cities before trolley and automobiles, these were cars or carriages pulled by horses.
17. One fee is paid with allows the traveler to take a public transport system any distance for no extra cost.
18. The distance a building must be from it's property line.
20. A highway that goes around a city.
21. The use of an area of land that no longer follows the rules of one, or more of the use regulations of the zoning district the lot is in.

Down

1. The part of the building that faces the street.
2. A region of area that is not nearby any cities or towns.
4. The power the government has to obtain private property for public use, as long as they provide just compensation.
5. Physical and organizational structures that are necessary for societies to operate.
6. The boundary of a zoning lot.
8. An amount of money given by the government to a business so that they can keep their price of service down.
9. Man-made geography that has shaped settlement patterns of humans. Examples include roads and railroad lines.
10. A Greek self-governing city-state.
11. Street cars invented by Frank Julian Sprague.
12. A series of arches that form a gallery, they are supported by columns, piers or pillars.
16. Created to build more houses and provide more jobs.
19. Provided benefits to veterans coming back from war.

“Cities have always offered anonymity, variety, and conjunction, qualities best basked in by walking: one does not have to go into the bakery or the fortune-teller's, only to know that one might. A city always contains more than any inhabitant can know, and a great city always makes the unknown and the possible spurs to the imagination.”

— REBECCA SOLNIT,
Wanderlust: A History of Walking

Designed & Edited By: Dr. Arpan Paul