SPAV CORRIDOR NEWSLETTER

VIRTUAL WORKSHOPS AT SPAV

One week sculpture workshop was organized for 1st and 2nd year students of School of Architecture, SPAV Vadodara. The event was inaugurated on 14th December 2020 by Director, School of Planning and Architecture, SPAV Vadodara and organized by Dr. Dhi Vaher and Ms. Sunita Narmathan.

The workshop helps the students to develop design concepts with the help of clay as modelling tools and 3D sculptures were the final outcome.

SPAV STUDENTS BAGS 2ND POSITION IN INTERNATIONAL COMPETITION

A team of Architecture students, Jeevan Kumar & Mayur Raval have won the second place in “International Palace Design Competition”. It was an intensive academic program intended to encourage rigorous research and ideas creation of architecture major students from across the world for their project.

The design was conceived for a rhythmic expression by subtle shading, introducing geometry for sustainability and experience of views, at the same time protecting the users from direct glint. Featuring a single, effective module creating a visual play of colors over the facade.

The challenges the idea of the skin as a mere form of aesthetic to one that is habitable and hence, appropriate for the community. It helps the buildings achieve the goal of being in with the surroundings or standing out from the crowd. Hence, creating a sense of connection between surrounding and the building.

BEST DESIGNS HIGHLIGHTED IN MAJOR DESIGN STUDY

Various designs were highlighted in major design study the "vernacular style of residence design which is based on the interaction between climate and form, all location - design - sustainable"

GANDHI JAYANTI 2020 : ‘SWACHHI BHARAT’ PROGRAMME OBSERVED IN SPAV

To commemorate the 151st Birth Anniversary of Mahatma Gandhi, ‘Swachh Bharat Abhiyan’ was observed at SPAV on October 2, 2020. The program started at 10:30 A.M. with Dr. Ajay Adige, Dean, faculties and students participating in the Cleanliness Drive by following all the safety and social distancing parameters in view of the ongoing COVID 19 pandemic.

SOCIAL DISTANCING FROM JUNK FOOD

Take note of five simple things and include in your routine.

1. Avoid all fast foods, sugar, and soft drinks as far as possible.
2. If you have to eat in restaurants, choose a menu that you would prefer spending money on fresh vegetables, grass of water.
3. Avoid all fast foods, sugar, and soft drinks as far as possible.
4. Don’t eat it if you are hungry.

SPAV CELEBRATES CONSTITUTION DAY

Dr. Prof. Minakshi Jain, Director, SPAV has delivered an introductory speech about the background and history of the Constitutional values in front of the faculty, student, and visitors.

SIX DAY INDUSTRY ACADEMIA OUTREACH PROGRAMME ORGANIZED AT SPAV

The 6th Industry-Academia Outreach Programme organized at SPAV Vadodara on "Urban Dynamics and Climate Change" is an outreach initiative to work on urban planning, climate change and environmental sustainability. To be held from Oct 1-6 2020, it will bring together researchers and practitioners from across the world to discuss and develop new research and policy solutions for the challenges of urbanization, climate change, and other global issues.

SPAV STUDENTS WIN THE FIRST PRIZE IN 1ST EDITION OF DOCEXDECO INDIA

The students of School of Planning and Architecture, SPAV Vadodara bagged the first prize in "Docexdeco" an open competition for students of urban design where a total of 100 participants competed for the top prize. The Adaptive Space was designed by the team comprising of Pratik Trivedi, Mayur Kothari, and Ananya Shrivastava.

The competition is open for worldwide participation and it was a unique format where the participants got ideas from the brief and did design work. All the participants were given the freedom to work as a team.

The winners were chosen by a panel of judges with the help of well-recognized experts in the field. The winners were granted a certificate of merit and a cash prize of Rs. 10,000.

The prize money will be used to fund a wide range of initiatives that promote sustainable living, including clean energy, renewable resources, and waste reduction initiatives.

EXPERIA & UNI: SPAV BAGS PEOPLE CHOICE AWARD

School of Planning and Architecture (SPA) Vadodara has bagged the People’s Choice Award in the exhibition, "Experia: A dream resort by the ocean". The team comprising of ECSV Vasantha, ECSV Sandeep, ECSV Srikanth, and ECSV Srilalanka won the award for their innovative design of a sustainable resort.

The team worked on creating an environmentally friendly resort that would not only provide a unique experience for visitors but also contribute to the local economy.

The resort design featured a variety of sustainable materials and technologies, such as solar panels and rainwater harvesting systems. The team also designed a series of eco-friendly buildings that would blend seamlessly into the natural landscape.

The award was presented to the team at a ceremony in Vadodara, and it recognized their innovative approach to sustainable tourism.

SCHOOL OF ENVIRONMENTAL DESIGN STUDENTS WIN ACAD AWARDS

School of Environment Design students have won several awards in recent years.

The awards included the "Experia: A dream resort by the ocean" competition organized by Experian, which was won by the School of Planning and Architecture team. The team was awarded the People’s Choice Award for their innovative design of an eco-friendly resort.

Other notable awards included the "Europan 13" competition organized by the European Union, which was won by a student from the School of Environmental Design. The student’s design was praised for its innovative use of sustainable materials.

The awards were presented to the students at a ceremony in Vadodara, and they acknowledged the hard work and dedication of the students who had put in considerable effort to achieve these distinctions.
NMGCG and NIUA Competition

M Arch [LANDSCAPE] STUDENT SHORTLISTED FOR SPONSORED THESIS COMPETITION ON 'REIMAGINING URBAN RIVERS'

Recently a sponsored thesis competition organised by Nodal Group Clean Ganga (NMGCG) and National Institute of Urban Affairs (NIUA) collaboratively on the theme ‘Reimagining urban rivers’. The basic competition criteria asked the participants from architecture and planning disciplines to select a thesis subject within the Ganga River Basin and the shortlisted subjects shall be sponsored by the NIUA as well. These students shall receive a certificate of merit or excellence and an opportunity to assist a work坊 or workshop organised for the students and the supervisor. Ultimately the top three projects shall be specially recognised and awarded.

Out of the students that participated in this competition, 9 were shortlisted. It’s of immense pleasure to reveal that one of them is a student of SPAA - Miss.Manju Rajeev Kanchan(5Sem,3,Masters in Landscape Architecture) under the guidance of Prof.Dr.Minaljai Jain as her mentor, whose proposal entitled ‘The Somber Case Of An Odd Tide - Dolphin, Man And Zoosonics’ is aimed towards making a comprehensive descriptive project detailed within the vast ecological parameters.

WORKSHOP

WEBINAR ON “WATER AND LANDSCAPES”

"Not all landscapes require anthropogenic interference and sometimes not intervening is also landscape architecture.

A workshop on Water and Landscapes was conducted by School of Planning and Architecture Vijayawada (SPAA) on 11th August 2020 from 3pm - 5pm in collaboration with Prof. Dr. Minaljai Jain, coordinators D. Shankumughi Priya and Ar. Kapil Natwarlal and the keynote speaker being Ar. Mohan Rao - an environmental design and landscape architecture professional in addition to being a partner at Integrated Design (INDE), a multidisciplinary consultancy practice in regional and landscape environmental design and landscape architecture. The webinar saw a fairly good attendance from student and alumni of SPAA as well as students from SPAA Bhopal. Key takeaways from the webinar include - respondents sympathetically to natural systems and understanding when, where and how

At, Mohan Rao, an environmental design and landscape architecture professional, Water and landscapes, 11:19

At, Sahana Goswami, Manager at WRI India, Urban Fresh water Ecosystems, 18-11-2020

Lecture series on Valuation

At, Shankar, Chief Operating Officer, JLL Valuation as a career for Architects, 09 Dec 2020, 14:15

At, Ashutosh Limaye, Director and Head - Strategic Advisory & Valuations, ANAROCK, Valuation - need, methods and stakeholders, 16 Dec 2020, 14:15

STUDENT AWARDS

Resilient Architecture and Dynamic City Planning, Organised by SPA Vijayawada Dr. Iyer Vijayalaxmi Kasthina, Dean (Research) and Professor, Department of Architecture, SPA Vijayawada, Non Pharmaceutical Interventions (NPI) of Pandemic Risk Management (PRM), 17 July 2020.

Dr. Ramesh Srikonda, Professor, Department of Architecture, SPA Vijayawada, Non Pharmaceutical Interventions (NPI) of Pandemic Risk Management (PRM), 17 July 2020.

Dr Lily Rose A, (Academics), Plenary Speaker at the “Online Research Paper Writing” Faculty Development Programme in collaboration with COA-TRC hosted by Aditya College of Architecture, Mumbai on 19th September 2020.

Dr Lily Rose A, (Academics), delivered an expert talk on “Climate analysis through softwares” at the “DTPC series” organised by the Department of Architecture, Thiyagarajar College of Engineering, from 04th to 05th December 2020.

Dr. Manoj Mahapatra, Professor, Department of Architecture, SPA Vijayawada, Online Faculty Development Program at GITAM School of Architecture on ‘Vernacular Architecture & Climate Responsive architecture’, November 2020.

Applications of GIS in Urban Replience Planning - A six day Online Professional Development Program [PDP] by School of Planning and Architecture Vijayawada under Building Resilient Urban Communities (BrellCom).

Dr. Khushama Gupta, IIRS Dehradun, Applications of GIS in Urban Planning: GIS Application in urban planning, its applications and decision, 3 Nov 2020, 10am - 3pm.

Dr. Praus Gupta, IIRS Dehradun, Geospatial data structure, system requirements and tools: Data and system requirement and open source GIS, 4 Nov 2020, 10am - 3pm.

Dr. Rash Ramashankar, IIT Mumbai, Geoappilcations in environmental planning and urban climate studies: GIS applications in environmental planning and urban climate studies - Case studies 3 Nov 2020, 10am - 3pm.

Dr. Arif Roy, IIRS Dehradun, Geo-spatial applications in Disaster Planning and Management: GIS applications in disaster planning and management - Case Studies, 6 Nov 2020, 10am - 3pm.

Dr Adinarayanane, Dr. Ayon Tarafdar, Dr. Faiz Ahmed and Dr. Prathapal Rao, Geo-appilcations in Geo-Applications in Urban Planning, Management and Resilience: Recent trends in GIS Mapping, Modeling tools, 7 Nov 2020, 10am - 3pm.

Summary and closing session: Feedback and concluding discussion, Distribution of reading material, recorded videos, issuing e-certification of participant, 8 Nov 2020, 10am - 12pm.

Dr. Faiz Ahmed C., Ass. Professor, Department of Architecture, SPA Vijayawada, Tools and Technologies for Urban Climate Studies, 2 Dec 2020, 14:30 - 16:00.

Dr. Dhawal Katharia, Transportation Planner, TJPM Transport Consultants, California, USA (Alumni of Dept of Planning, SPA Vijayawada), Transportation Planners Role in Mitigating Climate Change, 3 Nov 2020, 09:45 - 11:15.
Student’s Articles
Relation Between Architecture and Nation Building
Yathika Khare, B.Arch.

Nation-building is considered as one of the most tedious processes of structuring an identity of a nation, for the unification of the citizens to maintain a political economy. Nation building is a process of harmonising the architecture with the citizens of one with the primary requirements i.e. Shelter. They have the potential to accommodate society for the nation’s stability.

The design of the built-environment while recognizing the façade of the old infrastructure, along with foreseeing future prospects, is providing necessary resolutions, while keeping the culture and heritage of one’s country in mind. Architecture succeeds in conjuring different groups and displaying them as a national symbol. The role of architecture in nation-building has three major components, social, spatial, and environmental. Social networking, leadership, emotional support, spatial arrangements, and interactions related to resilience along with managing risks, optimizing resilience opportunities, and depersonalization vulnerability are the basic necessary dimensions.

The role of architects in this scenario is to identify the components and indicators that provide the city with imminent socio-economic factors. This gives rise to urban planning and design. For example, when the HIV epidemic and Guevara War left the people of Uganda homeless, architecture evolved through the country as a symbol of rejuvenation and hope. The upshot of the functioning of a nation depend highly on its political outline and changes.

India is the product of numerous wars and invasions. Starting from the Magna invasion in the 300s BC to the most recent, Colonial period, India’s political History can be divided into 4 phases: the Pre-independence, the Post-Independence, the State of Emergency, and Economic Liberation. Through these phases, the architectural fraternity of India has gone through some significant reforms throughout its formation and in turn, the architecture of India has revolutionized.

The political metamorphosis of the democratic country of India has had a direct influence on its Architecture and what was once only a byword for India with identity and individuality. At the stroke of the midnight hour, when the world slept, India became a nation, but with it also came an inheritance of problems. While the partition rendered a communal dilemma, political obstacles. Like food shortage replicated itself throughout the country. Leaders searched for novel ideas and notions for the new form that would represent a ‘Modern India’.

The Pandemic and College Life
Ramya S, MA

One year into the pandemic, and rarely everyone has their regrets about suddenly leaving their social lives and living as recluse for who knows how long. Some may miss their friends, some may miss street food, some may miss games, but something that everyone misses but does not realise is people. People in general. In college, people are everywhere, students, teachers, janitors, security, delivery men, and what not. We get to speak, be it a few greetings, or a full-fledged conversation about how cool the junior’s wire models were. We get to watch people do something or the other, be it hog food in the cafeteria, or cut plywood to size, or brush, thermocol to shape. We get to watch people playing cricket or football from the hostel balconies, ambush our new friend taking back our classes. We get to watch people doing things.teness into us that was going on for too long. Life after the pandemic is going to be much more meaningful than ever before, as we finally start to be happy for the life we have.

Traditional Knowledge Systems Prevailance in Uttarakhand
Namrata Dhoblekar, B.Arch.

Indigenous knowledge has aroused much influence in the atmosphere in various domains of life. It has a particular place of interest among laugues with its intrinsic hidden value. In other words, it is the holistic total of indigenous people’s understanding of the world. The term’s bounds are much broader and can refer to knowledge of past events, and also encompass of people’s’ embodied practices, spiritually, morally, ideologically, and socially. Figure of expression, and the ways in which knowledge is acquired and passed on through generations.

To speak most knowledge systems extend into the present, and are alive and constantly adapted in order to remain relevant to contemporary Indigenous Life. However, traditional knowledge is predominantly used to designate those knowledge systems that are markedly different from the dominant Western systems of knowledge.

One of the primitive instances where the traditional knowledge systems are in the mountain ecosystem which is considered the most sensitive and vulnerable ecosystem. For instance, the Himalayan region has witnessed devastating tectonic activities for many decades. The adverse climatic conditions: extreme slope, and proneness to natural hazards, make planning and designing hill settlements extremely difficult. In spite of that, local communities have survived against these geographical and climatic extremes and have developed their own coping mechanism system through keen observation, extensive experience, evolved wisdom, and experimentation. The two major regions of (Uttarakhand) i.e. Garhwal and Kumaon have their own traits and physical characteristics. It has tourist spots ranging from a pilgrimage to river sports to hill stations.

What indigenous knowledge has to offer are the traditional practices that show a deeper understanding of climatic change and risk reduction of the building level as well as the community level. The traditional wisdom they are practicing is sensitive to its cultural background and traditions. These practices protect the built environment, maintain the social fabric of the community, and minimize the worth of hazards in a cost-effective and sustainable manner.

By now, numerous multi-storied buildings are constructed without considering and disaster with modern materials and techniques. They are damaged and fragile environment in and around the hill settlements and also affecting the social and physical well-being. Unlike these modern techniques, traditional practices are highly relevant even today and therefore need to be studied and documented.

The above article is part of a summer research internship under Prof. Ram Sateesh Pasupuleti, from Civic Design Lab, Department of Architecture and Planning, IIT Roorkee.

EDITORIAL TEAM

Dr. Jameesjay Gupta Head & Associate Professor
Ar. Kapil Natwaalikar Assistant Professor
Ar. Madhav Rao Assistant Professor
Ar. Pushpendra Kumar Assistant Professor
Ar. Vijesh Kumar V Assistant Professor

As we say this newsletter is belongs to all. You can share your views, art works, articles, etc. with us. You may present your works in any format that you wanted.

To publish your works mail us at spavcoeditor@gmail.com

This work is under the copyright of School of Planning and Architecture, Vijayawada

VIJAYAWADA IN FOCUS...
THE BAYANIS OF VIJAYAWADA

In the second spending 18 years of your life in one place and suddenly be uprooted and sent 1800 kms away to a city where you fish in the deep sea and you don’t know how to swim. Because ‘anna telugu raadu’! Missing maa ke haath ka khana and having had a casual lifestyle was always a task to find palatable food, although I was willing to explore the spices of the city, I started my journey in this city with expeditions to local stalls and then escalated to traveling to the other end of the city on just one click. I ordered it on the app, simply hunting for a senior’s recommended aabhaa serving authentic Indian cuisines. Exploring the creeks and creeks of the markets with my newly found friends. I tried everyone parish guy on the road, regretted my experiences with a few and still, some of them are the best. The market surveys of last semester at One Town and well when in the end we get to enjoy the most delectable hot and savoury pav bhaaji with extra butter on request. We would go gaga over it for days. Somewhere along the way, from Milkshake and Co. ‘s ghostly ghost shake to Ileane road’s freshly extracted sugarcane juice. Traditions were made. On Wednesdays people would wear pink or blue, instead, preferred comfy clothes to sprite off the 1 o’clock lecture, armed with T-scores and presentation sheets, hunting for our mess bid for the best food of the week, the Andhra masala biryani.

The mouth-watering biryani tasted so good that one could not stop without finger-licking the last morsel served. Every once in a while, we’d set out for a scrumptious meal, exploring a new place and sharing a HUDA mandi biryani with some paneer and tangy pudi. Mint chutney on the side. And hands down it used to be one of the most delicious and fulfilling meals ever at Vijayawada. The gongura chicken with butter naan was another appetizing option for our taste buds. Enough to make us all sleep for 10 hours straight. Even on days when there was nothing left to eat, I almost broke Vijayawada’s back. A 10 minutes walk and we end up inside this 300 feet purunga shop, offering us the most economical meal in the city, standing there on the roadside munching those golden balls of purunga, fresh out of oil, with some coconut chutney in a half a wholesome snack. And these are just a few of the things I’ve been missing for the past few months that make me realize how much I miss my home on my hunt for gaja hota. I fell in love with pongal.

Food Street Vijayawada
CROSSWORD

Across
1. Delicate architectural style from 18th-century France.
2. Art movement whose leading figures included David and Canova.
3. Style of architecture introduced to England by Inigo Jones.
4. Design movement typified by the Empire State Building.
5. A classical style of architecture with fluted columns.
6. A style of church architecture with high-pointed arches and clustered columns.

Answers for Previous Crossword:

Down
1. Characteristic of a style in art, architecture and music in Europe from the early 17th to mid-18th century.
2. A classical style of architecture with fluted columns.
3. A style of church architecture with high-pointed arches and clustered columns.

PHOTOGRAPHY

PAVAN KALYAN, B. ARCH V YEAR

FABRIC PAINTING ON DOOR MAT

SURAJ KANNAKE, B. Arch V Year

ABHISHEK GUHA, B.Arch II Yr

CARMEL TARICKA, B.Arch II Yr

NEW BEGINNINGS
The sun rose like every other day
But to me it was different day
A day of a new beginning
New people and a new surrounding

VISMAL, B.ARCH II YEAR

Design is nothing but a humble understanding of materials, a natural instinct for solutions and respect for nature.

- B.V. Doshi

SEND YOUR ARTICLES & WORKS TO: theartisrew@gmail.com

DR. JANMEJOY GUPTA, ASSOCIATE PROFESSOR