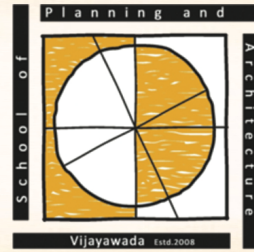




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SPAV CORRIDOR NEWSLETTER

DATE : December, 2020

CLIMATIC CONDITIONS : 33° / 20°c

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Director's Message

Prof. Dr. Minakshi Jain: Director of SPAV
At the threshold of thirteenth year of the inception of our institution, various changes have been witnessed; to name a few are: shifting office to face learning to online learning, conduction of the art and sculpture workshops, expert lectures, juries, vertical studio, statutory meetings and meetings with the students of various batches through digital domain. The latter was surely unimaginable a year back. We all have experienced, unprecedented and challenging times for nearly ten months. The pandemic has changed each one's lives in some way or the other. Even in the difficult times, I would proudly say that we as SPAV-ians have emerged victorious, in many dimensions and ways. With hard work of all, we kept the light of the beacon of teaching, learning and researching bright in the difficult times and have adapted to new paths and ways of reaching out. The Institute shall witness its 5th Convocation and an International conference within the next fifteen days. The Institute with its lush green vegetation is getting prepared to get its students back for the start of off Campus teaching learning. Here, I solicit the support of each one of you for clearing all the obstacles, which come on our way for making progress. I pray to Almighty for your best mental and physical health.

HOD's Message

Dr. Janmejy Gupta: Head of Dept. of Architecture
So here are we, Dept. of Architecture, SPA, Vijayawada presenting another issue of our newsletter. Congrats to Newsletter team members, All Faculty and specially to our students for keeping our flag flying high under the guidance of our Director ma'am in these difficult times with COVID Pandemic it at. We now look forward to the time when we can gradually start offline mode of education again following due Government directives, but for now our faculty and students have coped up well with online mode, keeping all limitations in mind. A Big hurrah for our students for consistently performing well in competitions and looking for even better days ahead.

VIRTUAL WORKSHOPS AT SPAV

One week sculpture workshop was organised for 1st and 2nd year students of Bachelors of Architecture at School of Planning and Architecture, Vijayawada. The event was inaugurated on 1st December 2020 by Director, School of Planning and Architecture Vijayawada and organised by Dr. Faiz Ahmed C, Mr. Santosh Kumar Pedagadi and Mr. Barun Mandal. The workshop helped the students to develop design concepts with the help of clay as modelling tools and 3D sculptures were the final outcome.



SCULPTURE WORKSHOP

WATERCOLOUR WORKSHOP

VIRTUAL DESIGN STUDIO : Virtual Design Studio Workshop on the theme "Narrative Speculation" at SPA Vijayawada Convened by Prof. Dr. Minakshi Jain and Coordinated by Dr. Lilly Rose A, Dr. Shanmuga Priya G and Ar. Deepak Kumar involving 4 experts in Architecture from across India and 300 students of both UG and PG programmes of Architecture from 8th - 9th September 2020. The experts called were Mr. Sanjay Prakash, Dr. Harimohan Pillai, Dr. Meghal Arya & Mr. Hareish Sankaran.



VERTICAL DESIGN STUDIO : STUDENTS WORK



STUDENT TEAM WINS ACAD AWARDS

School of Planning and Architecture, Vijayawada is thrilled to see its students chosen as winners' Arch resource's first ever "Acad Awards Program 2020". All the participants have shown a magnificent level of creativity and extraordinary approaches in their academic design works and our students receive Honourable mentions among 180+ submissions from all over India.

EXPERIA & UNI : SPAV BAGS PEOPLE CHOICE AWARDS

School of Planning and Architecture Student's project "Avisa- A dream resort by the ocean" done by the team consisting of KVSS Vanshika, MSSS Sanathan, Rahul Raj C, Vedika Arora from B.Arch 3rd year, was adjudged as the People's Choice Awardee in Footprints International Competition conducted by Experia and UNI. It was an international competition open to all architecture, urbanism, and design students, as well as recent graduates (up to 3 years). They were asked to develop a solution for a tropical Eco-Resort, with the ultimate goal of restricting the impact of the built form to an absolute minimum.

SPAV STUDENTS BAGS 2ND POSITION IN INTERNATIONAL COMPETITION

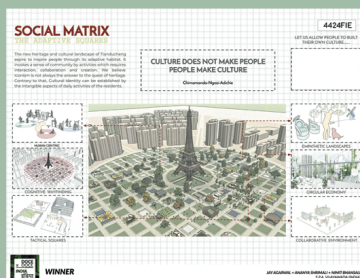
A team of Architecture students, Jatin Kumar & Mayuri Parkar have won the Second prize in "International Façade Design Competition". It was an intensive academic program intended to encourage rigorous research and ideas creation of architecture major students from around the world for their project. The design was explored for a rhythmic expression by suitable shading, introducing greenery for sustainability and experience of views, at the same time protecting the users from direct glare. Repeating a single effective module creates a visual play of colours over the facade.



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

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

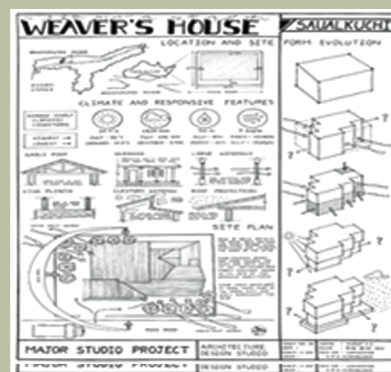
The students of School of Planning and Architecture, Vijayawada bagged the first prize in 1st edition of Docexdoce India, where a total of 1048 participants competed. The project "SOCIAL MATRIX: The Adaptive Squares" done by the team consisting of Nimit Bhanjali, Jay Agarwal and Ananya Shrimali. The competition was open for worldwide participation and it was a unique format where they were given 54 hours to read the brief and give an innovative solution to the given problem of Duplitecture. They, with the very helpful guidance of Mr. Anil Kumar Chilakapati, came out to an adaptive and public involving urban design solution of "Adaptive grid system" at the central part of the city.



The jury report stated that: "The jury highlighted the human scale of this proposal. It is simple yet effective tactical grid system to make public interact with the space."

BEST DESIGNS HIGHLIGHTED IN MAJOR DESIGN STUDIO

Various designs were highlighted in major design studio like vernacular style of residence design which is based on the interrelation between climate and form, site location - assam - saualkuchi



BACHELOR'S STUDENTS BAGS SPECIAL MENTION AWARD

A Team from SPA, Vijayawada, KVSS Vanshika, Rahul Raj C, Vedika Arora from B.Arch. 3rd year, took part in the competition and their project "Vridhhi- the avenue of life" was adjudged as one of the Honourable Mentions in Rethinking Hospitality - Common Spaces for Uncommon Times conducted by Good Goes Viral. It was an international competition open to all architecture, urbanism, and design students, as well as recent graduates (up to 3 years). They were asked to come up with concepts for the adaptation of space use and organization in different hospitality settings, including hotels, restaurants, bars and cafés.



The entry was also featured in their blog. Honourable Mention: 'Vridhhi' allows for minimizing COVID-19 through extending business settings. (good-goes-viral.com)

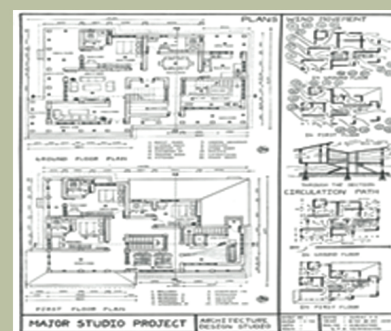
GANDHI JAYANTI 2020 : 'SWACHH BHARAT PROGRAMME' OBSERVED IN SPAV

ONE STEP AHEAD TO CLEAN INDIA



To commemorate the 151st Birth Anniversary of Mahatma Gandhi, 'Swachh Bharat Abhiyan' was observed at SPAV on October 2, 2020. The program started at 9:30 A.M with Dr. Prof. Minakshi Jain, Director, offering floral tribute in the presence of faculty, and staff members.

The 'Swachhta' pledge was administered by the Faculties, after which the Director addressed the gathering. All the students, faculty and staff members at SPAV participated in the Cleanliness Drive by adhering to all the safety and social distancing parameters in view of the ongoing COVID-19 pandemic to clean.



SIX DAY INDUSTRY ACADEMIA OUTREACH PROGRAMME ORGANIZED AT SPAV

The Six Day Industry Academia Outreach Programme organized by SPA Vijayawada on "Urban Dynamics and Climate Change" is an e-Short Term Training Programme (eSTTP) aimed at updating and developing capacities of pro-fessionals and researchers working in the field of urban planning, climate change and environmental management. It is co-funded under the European Union Project of 'Building Resilient Urban Communities' as one of its 'Professional Development Program (PDPs)'. This shall enable participants to understand some of the state-of-the-art.

tools and techniques that stand chances of replication in planning and administration of cities, in order to address the challenges of Climate Change in a systematic manner. Urban dynamics through system-based modelling, use of geo-informatics, and statistical and computing tools to address direct spatial planning concerns related to climate change shall be discussed over 4 sub-themes covering -Energy, Heat Stress, Flooding, Local Climate Change and Emerging Techniques.

SOCIAL DISTANCING FROM JUNK FOOD

- Take note of few simple things and include in your routine.
- 1. Eat every two hours, drink at least 8-12 glasses of water.
- 2. Use the time that you would have spent commuting to prep healthy snacks and cook meals for yourself.
- 3. Now would be the time to shore up immunity-building sources of Vitamins
- 4. Don't eat at your desk.



PLEDGE FOR COVID APPROPRIATE BEHAVIOUR

In response to the directives of Ministry of Information & Broadcasting and ICAR, "Pledge for COVID-Appropriate Behaviour" was organized at School of Planning and Architecture, Vijayawada on Oct 9, 2020 at 12:00 Noon. Dr. Prof. Minakshi Jain, Director of the Institute spoke about the message regarding the launching of Jan Andolan campaign for taking up the Appropriate COVID Behaviour such as wearing mask, following proper physical distancing and maintenance of hand hygiene in view of the upcoming festival season and unlocking of economy to unitedly fight the pandemic.

SPAV CELEBRATES CONSTITUTION DAY



Dr. Prof. Minakshi Jain, Director, SPAV has delivered an Introductory speech about the background and history of the Constitutional values Sovereign, Socialist, Secular, Democratic Republican character of Indian State for delivering Justice, Liberty, Equality, Fraternity, human dignity, Unity and Integrity of the nation. Further Director Ma'am read the 'Preamble of the Constitution' at 10:45 in English in the presence of Registrar, Faculty and Non-Faculty of SPAV.

BOOKS

Cities and Movies

Author: Karteek Guturu., Assistant Professor

Book Cities and Movies, Volume ISBN-13:9798698271956, ISBN-10:1477123456, Year 2020

JOURNALS & CONFERENCES

'Appraisal of Storm Water Runoff In Industrial Area-Autonagar Vijayawada, Andhra Pradesh, India', Srikonda Ramesh, RNS Murthy and Sai Manogna article International Journal of Mechanical and Production Engineering Research and Development (IJMPERD), Volume Vol. 10, Issue 3., Year 2020, Pages 2307-2324 DOI: ISSN (P): 2249-6890; ISSN (E): 2249-8001

- 'Non Pharmaceutical interventions (NPI) of pandemic risk management (PRM)', Vijayalaxmi J and Ramesh Srikonda other Resilient Architecture & Dynamic City Planning, Year 2020

- 'Thesis report writing- an Architectural Perspective and journal paper writing', Vijayalaxmi J other Webinar by Hindustan University, Year 2020

- 'Mud as a Construction Material in Rural Dwellings: Study of Thermal Performance in Composite Climate', Janmejoy Gupta, Manjari Chakraborty, Sharon Mathew, Alankar Jharia article International Journal of Advanced Science and Technology, Volume 29(3), Year 2020, Pages 12481 - 12498 DOI: <http://sersc.org/journals/index.php/IJAST/article/view/30371>

- 'Climate-Responsive Architecture in Rural Vernacular Dwellings: A Study in Composite Climate in Ranchi, Jharkhand, India', Janmejoy Gupta, Manjari Chakraborty, Hema Sree Rallapalli & Nivedhitha.R article AEGAEUM JOURNAL, Volume Volume 8, Issue 7, Year 2020, Pages 1710-1734

- 'Framework for revitalizing the riverfront in Urban areas', Karteek Guturu, article AEGAEUM JOURNAL, Year 2020 DOI: 16.10089.AJ.2020.V8I10.285311.41073

- 'Infected Urbanism: Rethinking Spatial Dimension of our Cities', Karteek, Guturu other IJUDI City Talk Series, 2020 Webinar, Year 2020

- Conference proceedings International Conference on Urban Planning and Architectural Design for Sustainable Development 2020, Year 2020

- 'Impact of Building regulations on the perceived outdoor thermal comfort in the mixed use neighbourhood of Chennai', Ebin Harrison Salal Rajan and Lilly Rose Amirtham, Frontiers of Architectural Research, xxx(xx), ISSN No: 2095-2635, pp. 1-16, Year 2020, <https://doi.org/10.1016/j.foar.2020.09.002>.

- 'Quantitative outdoor thermal comfort assessment of street: A case in a warm and humid climate of India'

'Brinda Deevi and Faiz Ahmed Chundeli' article 'Urban Climate', Volume '34', Year 2020, Pages '100718' DOI: <https://doi.org/10.1016/j.uclim.2020.100718>

- 'Investigating the Sound Frequency Spectrum of a Park with Landscape', Banu Chitra, Minakshi Jain and Faiz Ahmed Chundeli article International Journal of Advanced Science And Technology, Volume 29, Year 2020, Pages 2297-2308

- 'Impact of Landscape Elements in the Selected Soundscape of Urban Parks', Banu Chitra, Minakshi Jain and Faiz Ahmed Chundeli article International Journal of Recent Technology and Engineering, Volume 8, Year 2020

- 'Understanding the soundscape environment of an urban park through landscape element', Banu Chitra, Minakshi Jain and Faiz Ahmed Chundeli article Environmental Technology and Innovation, Volume 19, Year 2020 DOI: <https://doi.org/10.1016/j.eti.2020.100998>

NMGC and NIUA Competition

M.Arch (LANDSCAPE) STUDENT SHORTLISTED FOR SPONSORED THESIS COMPETITION ON "REIMAGINING URBAN RIVERS"

Recently a sponsored thesis competition was organised by National Mission For Clean Ganga (NMCG) and National Institute of Urban Affairs (NIUA) collaboratively on the theme ' Reimagining urban rivers'. The basic competition criteria asked the participants from architecture or planning disciplines to select a thesis site within the Gangetic River Basin and the shortlisted students shall be sponsored by the NIUA as well. These students shall receive a certificate of meritorious achievement and an opportunity to attend a work shop 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 SPAV - Miss. Manju Rajeev Kanchan (Sem 3 of Masters in Landscape Architecture) under the guidance of Prof. Dr. Minakshi Jain as her supervisor; whose proposal entitled "The Somber Case Of An Odd Triad - Dolphin, Man And Zoonoses" is aimed towards revitalising the Gangetic riverine stretch that falls within the designated Vikramshila Gangetic Dolphin Sanctuary boundaries.

WORKSHOP

WEBINAR ON "WATER AND LANDSCAPES" "Not all landscapes require anthropogenic interference and sometimes not intervening is also landscape architecture."

A webinar on Water And Landscape was conducted by School of Planning and Architecture Vijayawada (SPAV) on 11th November, 2020 from 3pm - 5pm in collaboration with Prof. Dr. Minakshi Jain, coordinators Dr. Shanmuga Priya and Ar. Kapil Natawadkar and the keynote speaker being Ar. Mohan Rao - an environmental design and landscape architecture professional in addition to being a partner at Integrated Design (INDÉ), a multidisciplinary consultancy practice in regional planning, environmental design and landscape architecture. The webinar saw a fairly generous attendance by ongoing students and alumni of SPAV as well as students from SPA Bhopal. Key takeaways from the webinar include - responding sympathetically to natural systems and understanding when, where and how



Ar. Mohan Rao, an environmental design and landscape architecture professional, Water and landscapes, 11-11-2020



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

Lecture series on Valuation



Ar. Shankar, Chief Operating Officer, JLL, Valuation as a career for Architects, 09 Dec 2020, 14.15



Ar. Ashutosh Limaye, Director and Head - Strategic Advisory & Valuations, ANAROCK, Valuation- need, methods and stakeholders, 16 Dec 2020, 14.15

STUDENT AWARDS

Dissertation titled "THE IMPACT OF COASTAL EROSION ON LAND AND INFRASTRUCTURE : CASE OF ENNORE CREEK" by D S Rakshna Devi, under the guidance of Dr. Lilly Rose A was selected as one of the 19 promising architectural student research subjects published in Unfuse International Architecture Dissertation Awards 2020 Year book at <https://uni.xyz/competitions/uniada-20/info/results-yearbook>.

WEBINARS AND LECTURE SERIES

Resilient Architecture and Dynamic City Planning, Organised by SPA Vijayawada

Dr Iyer Vijayalaxmi Kasinath, Dean (Research) and Professor, Department of Architecture, SPA Vijayawada, Non Pharmaceutical Interventions (NPIs) of Pandemic Risk Management (PRM), 17 July 2020.

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

Dr Lilly Rose A, Dean (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 Lilly Rose A, Dean (Academics), delivered an expert talk on "Cold Climate and simulation software" at the COA-TRC workshop on "Teaching Climate Responsive Design Approach" organized by Institute of Design Education and Architectural studies, Nagpur, from 28th September 2020 - 02nd October 2020.

Dr Lilly Rose A, Dean (Academics), delivered an expert talk on "Climate Analysis through softwares" at the "Webinar Talk Series" organized by the Department of Architecture, Thiagarajar College of Engineering, from 03 - 04 December 2020.

Dr Janmejoy Gupta Head, 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 Resilience Planning, A six day Online Professional Development Program (PDP) by School of Planning and Architecture Vijayawada under Building Resilient Urban Communities (BreUCOM).

Dr Kshama Gupta, IIRS Dehradun, Applications of GIS in Urban Planning; GIS as a tool in Urban planning, analysis and decision, 3 Nov 2020, 10am -3pm

Dr. Prasun Gupta, IIRS Dehradun, Geo spatial data structure, system requirements and tools; Data and systems requirement and open source GIS, 4 Nov 2020, 10am- 3pm

Dr. Raaj Ramashankar, IIT Mumbai, Geospatial applications in environmental planning and urban climate studies; GIS application in environmental planning and urban climate studies- Case studies 5 Nov 2020, 10am -3pm.

Dr. Arijit Roy, IIRS Dehradun, Geo-spatial Applications in Disaster Planning and Management; GIS application in disaster planning and management - Case Studies, 6 Nov 2020, 10am - 3pm

Dr Adinarayanane, Dr. Ayon Tarafdar, Dr. Faiz Ahmed and Dr. Prashanti Rao, Current research in Geo spatial Applications in Urban Planning, Management and Resilience; Recent trends, 3D 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

Urban Dynamics and Climate Resilience organised by School of Planning and Architecture Vijayawada, (As a PDP under the European Union funded project titled BReUCOM)

Prof. Dr. Meenakshi Dhote (Ms), Head, Dept of Environmental Planning, SPA Delhi, The Role of Planning in Environmental Sustainability 28 Nov 2020, 11.00 - 12.30

Shri. Ajay Raghava, Jt. Director, Climate Change Division, Ministry of Environment & Forests, Govt of India, Climate Change and Cities - The Need to Integrate, 28 Nov 2020, 14.30 - 15.30

Prof. Dr. Vinod K Sharma Professor of Disaster Management Indian Institute of Public Administration, Delhi & Vice Chairman, Sikkim Disaster Management Authority, Institutional Preparedness and Climate Change Adaptation, 28 Nov 2020, 15.30 - 16.30

Dr. Santosh M. P. Scientist C, National Institute of Hydrology, Roorkee, Watershed Management for Prevention of Regional Flooding, 29 Nov 2020, 11.00 - 13.00

Dr. Sathish D. Asst Professor, Dept of Civil Engineering, NIT Calicut, Modelling towards Urban Flood Management, 29 Nov 2020, 14.30 - 16.30

Dr. Ayon K Tarafdar, Associate Professor, Dept of Planning, SPA Vijayawada, Planning in the context of Heat Vulnerability, 30 Nov 2020, 10.30 - 11.30

Prof. Dr. Rajashree Kotharkar (Ms) Professor, Dept of Architecture & Planning, VNIT-Nagpur, Heat Waves and Cities: Challenges ahead, 30 Nov 2020, 11.30 - 13.30

Prof. Dr. Manmohan Kapshe, Professor, Dept of Planning, MANIT Bhopal, Human Settlements and Climate Change: Co-benefits of GHG Mitigation, 30 Nov 2020, 14.30 - 16.00

Mr. Saurav Choudhury, Indian Green Building Council Green Cities in India - Impacts & Benefits, 01 Dec 2020, 10.15 - 10.55

Prof. Dr. Virupaxi Bagode, Principal, Govt Engineering College, Talakal, Karnataka, Application of System Dynamics in Urban Planning, 01 Dec 2020, 11.00 - 13.00

Prof. Dr. Devadas, Dept of Architecture and Planning, IIT Roorkee, System Dynamics for Energy Efficient City Planning, 01 Dec 2020, 14.30 - 16.00

Mr. Ashish Mohan, Team Lead, Data Science, Covr Fin Technologies, Connecticut, USA, Data Analytics for Energy Efficient, Urban Planning, 02 Dec 2020, 09.45 - 11.15

Dr. Adinarayanane R., Head & Associate Professor, Dept of Planning, SPA, Vijayawada, Significance in Climate Change in Planning Studies - A System Dynamics Approach, 02 Dec 2020, 11.30 - 13.00

Dr. Faiz Ahmed C., Asst. Professor, Dept of Architecture, SPA Vijayawada, Computing Tools and Techniques for Urban Climate Studies, 02 Dec 2020, 14.30 - 16.00

Mr. Dhawal Kataria, Transportation Planner, TJKM Transport Consultants, California, USA (Alumni of Dept of Planning, SPA Vijayawada), Transportation Planners Role in Mitigating Climate Change, 03 Nov 2020, 09.45 - 11.15

Student's Articles

Relation Between Architecture and Nation Building

Vartika 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 equipoise. It harbours infrastructure expansion to fabricate socio-economic growth. Architects design a society's built-environment and provide the citizens with one of 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 fallacy of the old infrastructure, along with foreseeing future problems and providing necessary resolutions, while keeping the culture and heritage of one's country in mind. Architecture succeeds in conjoining 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 depreciating 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 Guerrilla War left the people of Uganda homeless, architecture evolved through the country as a symbol of rejuvenation and hope. The upshots of the functioning of a nation depend highly on its political outline and changes.

India is the product of numerous wars and incursions. Starting from the Mughal invasion in the 1200s to the most recent, Colonial period, India's political history can be divided into 4 phases - the Pre-Independence era, Post-Independence, the State of Emergency, and Economic Liberation. Throughout 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 which sequentially has provided India with identity and individuality. At the stroke of the midnight hour, when the world slept, India awoke to life and freedom but, with it also came an inheritance of problems. While the partition rendered a communal difference, technical obstacles like food shortage replicated itself throughout the country. Leaders searched for novel ideas and notions for the built form that would represent a 'Modern India'.

The Pandemic and College Life

Ramya; B.Arch

One year into the pandemic, and surely everyone has their regrets about suddenly leaving their social lives and living as recluses 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 realize, 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 juniors' 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 friends bringing back take out, and rant to our classmates about our assignments when running into them at staircases and landings.

Now, all of a sudden, it's all gone. We wake up inside four walls, and listen to voices from a screen. We require an excuse to call or message anyone, let alone videocall. Our whole life now revolves around our electronic devices, and of course, house chores. Classes become yet another difficulty, for both students and teachers, as interaction becomes difficult due to real world problems. Assignments are limited to softcopies, and any idea of physically working on models, installations, and different materials ceases to exist. The concept of having fun when working is greatly narrowed down.

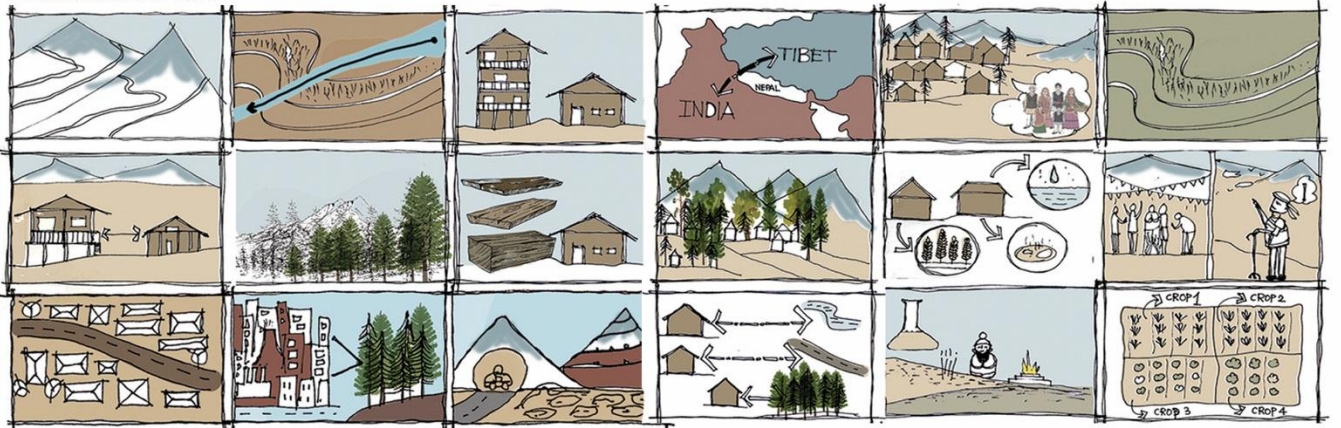
Though not everything is negative, for starters, we get to spend time with our family more, and as we get tired of staring at our screens, we start to appreciate the things we initially neglected, like nature, small talk, and as mentioned, the presence of people.

As much as we wanted a break from our daily routine lives, this break has gone 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 Prevalence in Uttarakhand

Namrata Dhobekar, B.Arch.



Indigenous knowledge has aroused much influence in the atmosphere in varied domains of lives. It has a particular place of interest among laureates 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 encompasses peoples' embodied practices, spirituality, morality, ideologies, modes of artistic (or abstract) 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 features. 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 climate change and risk reduction at 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 wrath of hazards in a cost-effective and sustainable manner.

For example, today, numerous multi-storied buildings are constructed without considering the geography and climate with modern material and techniques. They are damaging the fragile environment in and around the hilly 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



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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

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VIJAYAWADA IN FOCUS...

THE 'VYANJANS' OF VIJAYAWADA

Imagine spending 18 years of your life in one place and suddenly be uprooted and sent 1800 kms away to a city where you are a 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 curious tongue, it was always a task to find palatable food, although being a punjabi I was willing to explore the spices of the south. 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 'anna - enta - aapandi', simply hunting for a senior's recommended dhaba serving authentic Indian cuisines. Exploring the creeks and crevices of the markets with my newly found friends, I tried every panipuri guy on the road, regretted my experiences with a few and marked others as favourites. The market surveys of our first semester at One Town paid well when in the end we'd get to enjoy the most delectable hot and savoury pav bhaji 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 Besant road's freshly extracted sugarcane juice, traditions were made. On Wednesdays people would wear pink but we, instead, preferred comfy clothes to sprint after the 1 o'clock lecture, armed with T-scales and presentation sheets, hunting for our mess Id to have the best meal of the week, the Andhra masala biryani.

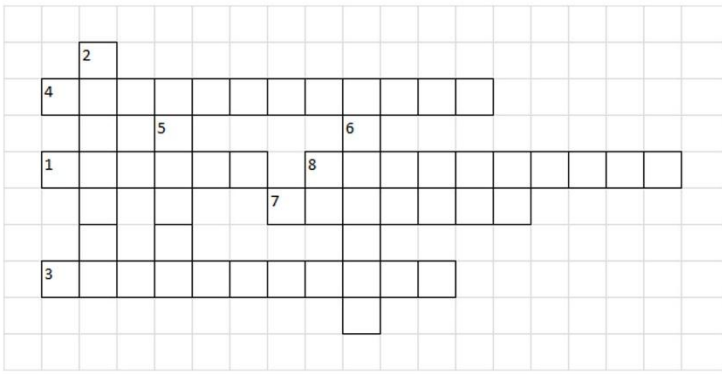


Food Street, Vijayawada

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 HUGE mandi biryani plate complete with some raita, sambar and tangy pudina(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 we were the most broke Vijayawada had our back. A 10 minutes walk and we'd land up outside this 3x10 feet punugu shop, offering us the most economical meal in the city. Standing there on the roadside munching those golden balls of punugu, fresh out of oil, with some coconut chutney was in itself 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 on my hunt for gajar halwa, I fell in love with pongal.

Kopal Kumar; B.Arch

CROSSWORD



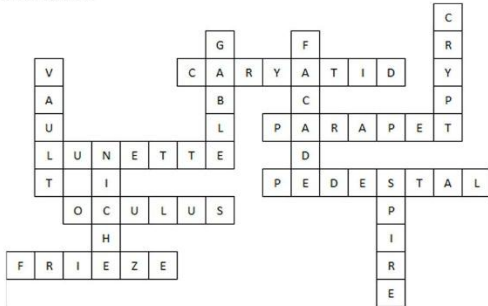
Across

- 1. Delicate architectural style from 18th-century France.
- 3. Art movement whose leading figures included David and Canova.
- 4. Style of architecture introduced to England by Inigo Jones.
- 7. Design movement typified by the Empire State Building.
- 8. Architectural style characterised by rounded arches and vaults.

Down

- 2. Characteristic of a style in art, architecture and music in Europe from the early 17th to mid-18th century.
- 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:



PEN AND INK DRAWING



VANSHIKA, B.ARCH 3RD YEAR

A busy junction in Vijayawada...



DR. JANMEJOY GUPTA, ASSOCIATE PROFESSOR

PHOTOGRAPHY



PAVAN KALYAN, B. Arch V YEAR

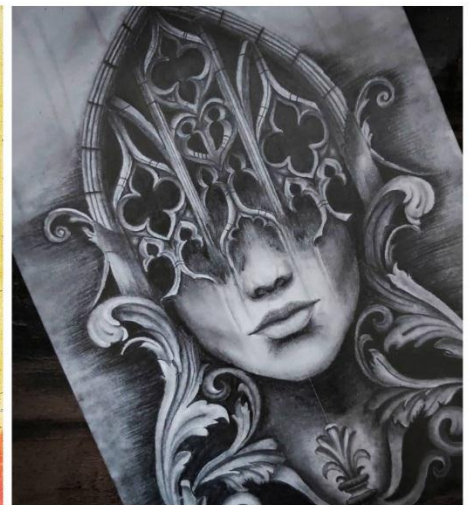
FABRIC PAINTING ON DOOR MAT



SURAJ KANNAKE, B. Arch V Year



ABHISHEK GUHA, B.Arch II Yr



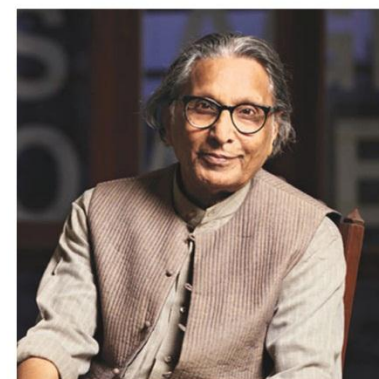
CARMEL TARICKA, B.Arch II Yr

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

In a hope of a better living
And turning past failures into winning
Carrying a bag of good memories along
Learning from all i have done wrong
Learning never to give up again
And rising from the pain

VISMAI, 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

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