CEPT UNIVERSITY

FACULTY OF PLANNING

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NOTICE BOARD

Upcoming Events -

Academic Semester begins Date: **27**th **July, 2020**

Highlight -

Virtual ice breaker session with the batch of 2020

Reflections: Cities and COVID-19

Placements 2020



PICK YOUR MATCH

Click here for more information (pg 5)

EDITORIAL TEAM

Akshay Kashikar Arundhati Hakhu Niveda Ramesh Palaash Roy Tamanna Parvin



NEWSLETTER

ACADEMICS @FP



Fig 01: The role of water in the life of people | Source: Dr. Mona Iyer, Gargi Mishra

Summer Winter Schools

The Summer Winter Schools (SWSs) at CEPT are unique sets of short term schools that allow the students of CEPT University and other professionals as well. These courses are provided both as GPA and Non-GPA Courses. The following courses were part of the Summer Schools in June 2020.

rban Water Systems: Planning, People and Governance; by Dr. Mona Iyer and Gargi Mishra

The course aimed at building an understanding about the nexus between three thematic areas: Spatial Planning for urban water systems; Citizen/Community Participation for water management and; Water Governance. The course was structured to provide diverse expert inputs through sessions by eminent national and international guest speakers from organizations like CSE, NIUA, TU-Delft, ACT-Bhuj, SIWI, IRC, LNCT and EPCO. Students worked in three groups based on three thematic areas, to document good practices spread globally. The output was produced in the form of a compendium of national and international case studies to cover spatial, institutional and community driven approaches, which proved to be an engaging experience for students from diverse backgrounds like Urban Planning, Design, Architecture, Management and Technology.

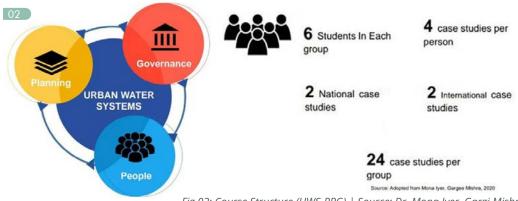


Fig 02: Course Structure (UWS-PPG) | Source: Dr. Mona Iyer, Gargi Mishra

Understanding Scientific Research- Its relevance for Architecture, Planning and Design; by Dr. Mukesh Patel

The course focused on enabling students with the various scientific methods applicable for research on different aspects of cities, architecture and planning. Students learnt about how and why the scientific processes to build reliable and useful knowledge are appropriate as compared to other approaches, and about the importance of analytical and rational thinking. The 10-days course involved practicing and

picking up a subject of individual interest by the students, and involved a combination of instructions and self-study, along with assignments given to students to learn hypothesis generation and testing. The various deliverables included graphical and written assignments. Overall, the students received personal attention by the mentors during the intensive learning experience.

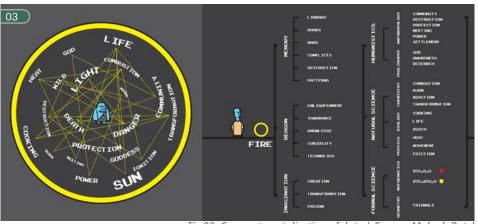


Fig 03: Compartmentalization of data | Source: Mukesh Patel





Fig 04: Expert Lecture by Dr. Barbara Evans, University of Leeds | Fig 05: Expert Lecture by Mr. Hitesh Vaidya, Director NIUA | P.C.: Siddh Doshi

W ASH in Emergencies; by Dr. Saswat Bandyopadhyay and Siddh Doshi

The course was a part of Master of Urban Infrastructure course at CEPT and the Global Graduate Sanitation School (GSGS). The primary approach was to understand the responses of WASH (Water, Sanitation and Hygiene) towards emergencies, which may lead to other issues due to ignorance of WASH. The course also focused on interdisciplinary actions combat Global Emergencies, such as Kerala Floods, etc. and the principles that govern them. There were separate input lectures by various stakeholders regarding onground realities during emergencies. Students were expected to produce a poster, a presentation as part of the deliverables which could help in increasing the knowledge consortium and give back to TOTs to the partner universities, like JNAFAU, Hyderabad and AIISLG, Mumbai. Various senior personnel from organizations like UMC, University of Leeds, UN-India, NIUA, IHE-Delft and CRDF imparted their experience and knowledge as part of the input lectures. The 10days power packed journey allowed a lot of theoretical learning experience during COVID-19 scenario.

FP ACHIEVEMENTS

CEPT Program Ambassadors 2020

The CEPT Program Ambassadors, a cohort of select dedicated students and recent alums, will help make information related to various degree programs available to prospective students who wish to join CEPT.

A part from showcasing students' work through end semester exhibitions and various excellence awards, CEPT University has realised the need to share other unique and intrinsic aspects also with prospective students about being part of a degree program at CEPT. The Ambassadors of respective PG courses of Faculty of Planning will act as point of contact for the prospective students and will share various information related to the various programs and life at CEPT University using social media.



























Fig 06: FP Program Ambassadors | Source: Sameer Kumai







ONGOING RESEARCH

Impact of COVID-19 on Urban Mobility in Indian Cities

Intrigued by the effects of COVID-19 in the mobility sector globally, Ramit Raunak and Nishant Sawant (FP-PG '20) under the guidance of Dr. Shalini Sinha, are analysing the perception of people in Indian cities about the impact of the pandemic on urban transportation.

Public transport operation and ridership have been altered due to the pandemic at a global level. The research paper aims to study the impact of the lockdown on parameters such as mode choice, vehicular ownership, public transport ridership, frequency of travel, and expectations from public transport operators. On analysing the collected data of 1202 users across 72 cities in India, the study suggests that public transport may experience a reduced demand, as users feel more vulnerable to the virus while

travelling on a public mode and would resort to personalized modes of commute.

Consequently, the paper discusses the way forward in the transportation sector, keeping in mind the global climate crisis, and the role of public and non-motorised transport transport, as significant contributors to cutting GHG emissions and concludes with recommendations that help create а resilient. sustainable decarbonized and mobility system both in the short and long term.



Fig 07: Ramit Raunak



Fig 08: Nishant Sawant

KNOW YOUR ALUMNI

Mr. Piyush Goyal

Mr. Piyush Goyal is an Architect-Urban Planner with five years of professional experience. He is an alumnus of the Faculty of Planning 2013 batch. He has been actively working in the field of urban and tourism development.

PR: How are you currently associated with the profession?

PG: Currently, I am working at Ernst & Young, as a Sr. Project Consultant. Earlier, I had worked with IL&FS, PDCOR and NIUA. Most of my work experience is with Smart City Mission, Tourism development and Housing development and PPP projects. My professional experience also involves working on Swachh Bharat Mission (Sanitation), Jal Shakti Abhiyan and WASH projects (supported by USAID).

PR: Could you describe your work profile?

PG: My role traverses into Project Development Technical and Feasibility Study along with Market & Demand Assessment; Monitoring Evaluation of projects; exploring opportunities for Public Private Participation for project implementation; advocacy for urban issues; Capacity Building training; and pilot projects implementation. Regular interaction with multidisciplinary stakeholders has given me the opportunity to sensitize them about the issues of urban development and better ways to approach urban challenges. I love to

be a part of tourism assignments as it allows me to explore new locations and culture. One such experience is visiting Lakshadweep Islands for tourism development at Minicoy island

PR: How has the transformation from your college life to your professional life been like?

PG: Transformation is part of life and CEPT has played an important role in preparing me to easily adapt into the professional life. Group assignments with multi-disciplinary members has helped us in finding our strengths and opportunities to explore. With a strong alumni network and active participation of faculties, CEPT is still mentoring me. However, to achieve the new heights, one needs to keep learning and evolving. CEPT has also given me the opportunity to contribute to the Planning field in the form of a jury member to the CEPT Masters Program.

PR: Please share your experience apart from academics from your days at Faculty of Planning.

PG: CEPT is full of opportunities and



Fig 09: Mr. Piyush Goyal

everyone finds something of their interest to follow. I worked with CEPT Archives for digital documentation of the research and studies done in the field of architecture and planning. Apart from this, I actively participated in extracurricular activities like sports (cricket, TT and Volleyball), organising the events, road trips, etc. Formal & informal interactions with faculties have been an important and integral part of my learning journey. It has helped me frame my arguments/thoughts better and implementable. Last but not the least, I still miss garbha at the campus and the Gujarati delicacies.

PR: Any message(s) for presently enrolled students, especially considering the current circumstances?

(Continued...)





PG: As a student, we should try to plan for the next five years as to what is to be achieved. Also, be ready to modify your plans as per

the circumstances. CEPT is a launch pad full of opportunities, it is upto the individuals to grab the highest potential. Further, as we are in the age of data, students should learn to procure, filter and analyse the data to build better cases and arguments.

CO-CURRICULARS @ FP

B.UD students organise Informal Talks Series webinars

B.UD Informal Talks Series is an initiative taken by the FP-UG to help students gain clarity about the discipline of Urban Design and seeks to inform the students about the scope of the discipline. Professionals are invited to give informative lectures that are open to all.

our such sessions by Vidhya Mohan Kumar, Pathik Gandhi, Prashant Hedao and, Ruchita Rana, in conversation with Sandeep Paul were conducted, on *Tactical Urbanism*, *Behind and Beyond the Renderings*, *Appreciating Ecosystems at the intersection of Geography*, *Landscape and Urban Design*, and *Designing Streetscapes Taking JM Road as A Paradigm*, respectively.

Ms. Kumar, an architect and urban designer, and the founder of Urban Design Collective, took the session on *Tactical Urbanism*, with improving the livability and quality of the public realm and the built environment surrounding it, with the help of participatory planning as its main objective.

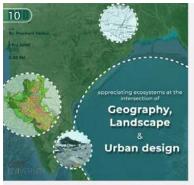
Pathik Gandhi is an architect and an urban designer working on

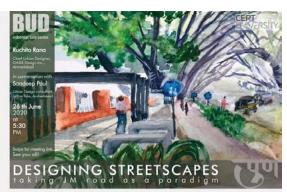
urban infrastructure design, master planning and public institutions in India, among several other countries. His session *Behind and Beyond the Renderings* gave the audience an insight into the waterfront projects he has worked on.

Prashant Hedao, a landscape architect and a geographer by profession, took the session Appreciating Ecosystems at the Intersection of Geography, wherein he

began the discussion with a global perspective, and took the viewers through his work in Coorg, flood-ridden Bihar, and Odisha.

In her session *Designing Streetscapes*, Ruchita Rana, in conversation with Sandeep Paul, talked about the designing of streetscapes and various other urban level projects, like urban precincts, public places, etc., Oasis Design Inc. has been involved in.







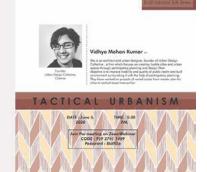


Fig 10: Posters for all the four sessions conducted under BUD Informal Talk series webinars

Urban Powwow opens two of its sessions for the entire CEPT family

Urban Powwow is an initiative by the students of B. UD, which seeks to organise a series of informal sessions for students to understand and explore the field of Urban Design, and to help the juniors know their seniors better, through their work.

n the month of June, students of Bachelor of Urban Design organised 4 weekly sessions of Urban Powwow with Shubhangi Saxena, Vaishnavi Akilla, Meet Kakadiya and George Verghese, who worked with Reading Grounds, EstudioECA, Sagarmatha Next, and MADe Studio, respectively. Out of these, the sessions held by Meet Kakadiya and George Verghese were

opened to all members of the CEPT family. All 4 speakers are students of B.UD batch 2016-21, and first spoke about their respective experiences at the different firms, located in many varied parts of the world. This was followed by a brief introduction to their respective studio projects, which was followed by a Q&A session. Each of the Q&A sessions generated extremely heated discussions,



Fig 11: Session by Meet Kakadiya | P.C.: Srushti Rahigude

covering various relevant themes such as the importance of people-centric, participatory design, the need for more appropriate design interventions, differences between the urban realm of India and that of many other countries, sustainability, etc.







EXTRA-CURRICULARS @ FP

'Paricharcha' - An FP **Literary Club Event**

The FP Literary Club invited PG students from the graduating batch of 2020 to present their respective Thesis, DRPs and GRPs to other students of the Faculty of Planning.

he event was conducted in two phases. The panelists discussed various topics in the urban realm relating to electric mobility, new mobility services and their impacts, exploring treated wastewater reuse options in peri-urban areas of western part of AUDA boundary, localization

of SDGs at a city level, design of public spaces in Old Quarter of Panjim City, exploring connections that fostered better living in Markaba village, PPP arrangements in delivery of urban bus transport services, impact of industrial development on land and spatial form in small towns, user preference for co-working spaces, barriers to women ridership to public transport in light of Pink Ticket policy in New Delhi and probing the integration of blue and green spaces in Indian cities. The various panelists were: Ramit Raunak, Amruta Kulkarni and Anuj Singh from Master of Urban Transport Systems, Milan Patel and Manjaree Dutta from Master of Urban Infrastructure, Sushma Aradhya and Anurag Rathi from Master of Urban Design, Satorupa Karmakar and Shantanu Ghule from Master of Urban Housing and Shuktika Sabharwal and Berjis Driver respectively from Master of Urban Planning.

Each presentation was followed by a short Q&A session. The event was very informative and received a good response from the students.

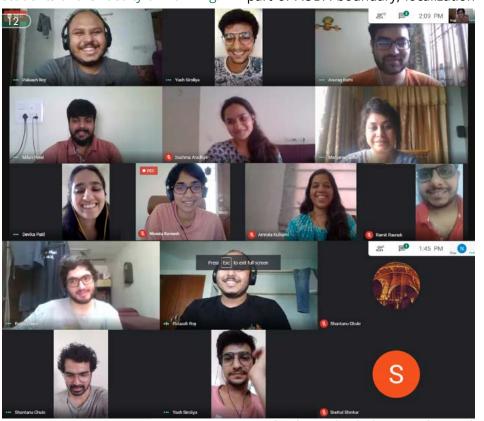
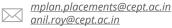


Fig 12: Panelists for Paricharcha | P.C.: Niveda Ramesh

PLACEMENT 2020

The Master's program at FP-CEPT prepares young professionals for a career in:

- Performing research on policies and advising on governance of urbanization and urban development across cities and regional level
- · Preparing projects and overseeing their execution in the areas of Housing, Transport, Environment, Infrastructure and Urban Design in India as well as other developing countries





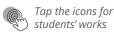


















SPECIAL SECTION - COVID 19



Pratham Pincha [M.Plan '15]

Contribution – Pratham Pincha, founder of Center for Research and Innovation in Urban Planning and Architecture, Nagpur carried out a study projecting the impact of COVID-19 on residential real estate market in cities and also on the design of homes. The study hinted at reduced location advantages of the city centre w.r.t. the outskirts as increasing 'Work from Home' culture and the desires of bigger homes due to the introduction of spaces such as vestibule/mudrooms, home offices, urban farming, etc. shall drive people to consider bigger affordable homes in the outskirts. The study shall benefit developers in creating appropriate products in the market.

Location - Nagpur

The Newsletter has taken this initiative to showcase contributions towards the pandemic-affected society. Share yours at fp.newsletter@cept.ac.in.

Dr. Rutul Joshi speaks in a webinar on 'Post COVID Scenario: Mobility and Housing'-

The onslaught of the COVID-19 pandemic, has posed a question on how Indian cities should adapt and strategize to mitigate such threats.

n a webinar organized by College of Engineering, Pune, Dr. Rutul Joshi, Associate Professor at Faculty of Planning, CEPT University, was asked to share his opinions on planning and designing mobility and housing options for Indian cities post COVID-19.

He began his presentation with an argument whether India should become a car country as the automobile sector is bracing itself



Fig 13: Illustration for a public realm | P.C.: Dr. Rutul Joshi

for a surge in demand. To enhance mobility, he suggested adopting an integrated public transport system supplemented with confidence, quality and capacity building. He stressed on the importance of making footpaths more walkable and activating the public realm on streets by having interactive building edges.

Citing the example of Hong Kong, he opined that to successfully mitigate COVID-19 and any future pandemics, overcrowding should be avoided rather than densification. He also stressed on the importance public amenities and open spaces. Discussing the gap between affordable and accessible housing, he stressed on locating affordable housing near accessible locations and TOD zones while also expressing the need to upgrade existing slums. He ended his talk by stating that everyone has the right to the city. After which he answered questions from the attendees.

Pandemic Micro-Urbanism

The Pandemic Micro-Urbanism Workshop was initiated by Chaal Chaal Agency (a collaborative design research initiative) and was mentored by Prasanth Narayanan (visiting faculty at FP), along with Kruti Shah and Sebastian Trujillo (co-founders at CCA).

his was an online design research workshop aimed at designing low-cost responsive devices with minimum resources capable of addressing immediate infrastructural needs to cope with the COVID-19 crisis as well as postpandemic design strategies. The workshop was enhanced due to guest speakers and reviewers including, Dr. A. Srivathsan, Ar. Vidhya Mohan Kumar (Urban design collective), Dr. Rutul Joshi, Ar. Melissa Smith studio), (Banduksmith Assistant Director of Research Prashanth N.S (Institute of Public health), Marianna Paisanna (Res do Chao) and Ar. Surya Kakani (Kakani Associates).

The attendees worked with the mentors through a collaborative approach to produce an online open - source catalogue of proposals relevant to the Indian context. The resulting proposals included temporary shelters for migrant workers, design strategies appropriating street space, including safe physical distancing and reimagining bus stops and markets in the post-pandemic future, to name a few. The open-source document can be downloaded at http:// chaalchaalagency.in/

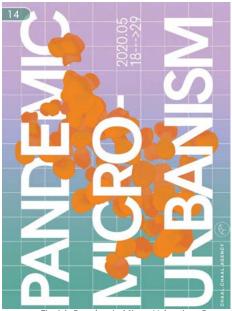


Fig 14: Pandemic Micro-Urbanism Poster

This newsletter is a student body initiative. For any suggestions, feedback and queries write to us at - fp.newsletter@cept.ac.in







CREATIVE SECTION

Poem | By Dr. Anil Kumar Roy | Associate Professor (FP)

इसमें हमारा क्या कुशूर है साहेब

आये थे तेरे शहर सपनों की दुनिया बसाने एक आसियना बनाने जगह नहीं थी, फिर भी अपनाया तुमने तेरे कारोबार में हाथ बढ़ाया हमनें घरों में झारू पोछा किए, दरबान बनकर तेरी रखवाली की, दिन रात तेरे शहर की सफाई की कल कारखाने चलाये रखा, ठेलों पर सामानों की लारी और तरकारी तेरे घरों तक पहुंचाया, शापींगमाल से लेकर परचून की दुकान में सामान तो क्या, अपनी इमान तक बैच डाले हमने

सबकुछ आसान हो गया उनका जिनका ये शहर था बिरान हो गया आसियना, जीना जैसे मानो हराम हो गया हमारा पता चला की इस शहर को कुछ हो गया हमसे नहीं, किसी बिदेशी बाबूजी से एक रोग लग गया

बंद किये दुकानें, कल ब कारखाने दरवाजे तक बंद कर लिया इसने खोल दिया खुले सड़कों के वो राहें कह दिया कि नाप सको तो नाप लो वरना बिता लो अपनी रातें इस चोराहै, उलटा जमा कराए हमारी राशन कार्ड वो आधार,
जो लेकर आये थे इस शहर में
राशन तो कुछ किस्मत वालों को मिला
हमें ना मिला कुछ खास
बोरिया-बिस्तर तो ना ले सके
चल दिए मुन्ना और उसकी मां के साथ
सफ़र कैसा होगा कितना लम्बा होगा परवाह नहीं
अपनों से मिलने की लिए आस
चल पड़े लेकर साइकिल-रिक्सा और वो खाट
मुन्ना रोया खुब,
उसकी मां ने भी पीऐ आंसू बहुत
दोपहर में चलके पेड़ो में पड़े छाले
खाने की भी पड़े लाले

रास्ता काटता गया, कड़यों ने छोड़े हाथ हादसे हुई, छोड़े हमारे साथ मुन्ने ने ना मानी हार, उसकी माँ ने भी दिया खूब साथ साइकिल-रिक्सा उसने भी चलाई ढलान पर धक्के भी लगाई पर छोड़ा नहीं उसने मेरा हाथ सफर में कुछ लोग मिलें सवाल पूछा, हमददीं जताया ओर कुछ लोग हमे खाने खिलाया मदद के नाम पर मुन्ने को कुछ पैसे भी पकराया हमारा होसला बढाया जेठ की गरमी ने भी कुछ ठान लिया था दोपहर में दम घुटने लगता था पेड़ो के छाये तले सो जाता था मुन्ना उठ जाता था, रोता था, पानी मांगता और फिर सो जाता था पखवाडा बीता, रास्ता है की खत्म ना होने के ज़िद पर अड़ा था आखिर कुछ लोग जानें पहचाने लगने लगे हमारी बोली बोलने लगे ऐसे कैसे आ गया, पुछने लगे

गांव के बाहर बेरीकेट लगा था 'पहले स्कुल पर जाओ' का नोटिस लगा था काश! ये नोटिस हमारे बचपन के समय लगाये होते तो आज इसकी नौबत ना आती घर की आस ने स्कूल पहुंचाया चलो अच्छा है सर पर एक छत तो आया एक पखवाडे की ही तो बात है अपने लोग तो साथ है देखते ही देखते पखवाडा बीत गया म्न्ना ओर उसकी माँ भी तैयार थी मैंने भी माथे तेल चमका ली थी गेट पर बैठे साहब ने पूँछा बखार तो नहीं है? हॅमने कहा बुखार तो उस सहर को लगी हैं हम तो सिर्फ़ जिंदा लाश है इसमे हमारा कया क्शूर है, साहब।

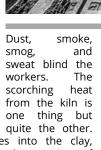
Photo Essay | By Mihir Patilhande | 3rd Sem, MUH

The Pain for Discipline: Bonded labour of Brick Kiln Industry



As the smoke lifts and the picture becomes clearer, the truth about modern slavery is revealed: it is not a myth, it exists and it has very real effects. The children smile, their hollow eyes speak volumes of their strife. Bare hands mold, shape, carry and stack the bricks.

There is a certain darkness that he sees, eyes filled with the softness of the dusk. He rubs off the dust of every brick ...Rubs it off the shadows, the helmets, the chimneys, the stoves, the exhaust pipes, and the stoves. Under the jet of the pump, his hair releases streaks of powdered darkness across the body into the palms of his hand.



the sun is quite the other. Sweat mixes into the clay, their fingers leave prints of their bare hands on the brick, prints that will be lost once the foundations are laid.

Each crisis cross crevice of the future becomes a web. As dark as ink. As the sun sets the sky lights up, he sees the silhouettes of his people everywhere. They seem far but come closer and glide past him...Just like the years in his eyes...







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