

## TIMELINE

Last date for submission of abstract	June 30, 2020
Notification of acceptance of abstract	July 24, 2020
Last date for submission of full paper	October 05, 2020
Special call for full paper submission last date	October 05, 2020
Notification of acceptance of full paper	November 30, 2020
Submission of camera-ready papers	December 18, 2020

## SUBMISSION INFORMATION

**CALL FOR CONTRIBUTIONS:** Prospective authors are kindly encouraged to contribute to and help shape the conference through submissions of their research abstracts and papers. Also, high quality research contributions describing original and unpublished results of conceptual, constructive, empirical, experimental, or theoretical work in all areas of Resilient and Liveable City Planning conference themes, are cordially invited for RLCP 2020.

**GUIDELINES FOR AUTHORS:** Please ensure your submission meets the conference guidelines for accepting scholarly papers. Downloadable versions of abstract template and full paper submission template can be downloaded from conference website. **Submission of abstracts and full paper is done using EasyChair software via links from this Conference website. You will need to register as an author with EasyChair to make a submission.** Submission webpage: <https://easychair.org/conferences/?conf=rlcp2020>

**CONFERENCE PROCEEDINGS:** All submitted conference papers will be blind peer reviewed by two competent reviewers. All the accepted conference papers of RLCP 2020 shall be published with ISBN conference proceedings.

**SPECIAL JOURNAL ISSUES:** Screened high quality papers will be published in *Web of Science (Emerging Sources Citation Index) and SCOPUS indexed journal, (i) International Journal of Housing Markets and Analysis, and (ii) Property Management, by EMERALD Publishing Limited, Howard House, Wagon Lane, Bingley BD16 1WA, United Kingdom, as special journal issue after following due peer-review process as stipulated by the journal publisher.*

Special Edition Book : Selected screened full papers shall be published in the form of a special edition book by Springer, Germany under ASTI series.

For more information about submission visit [www.rlcp2020.spav.ac.in](http://www.rlcp2020.spav.ac.in)

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## ABOUT SPA VIJAYAWADA

The School of Planning and Architecture Vijayawada is one of the three SPAs in the country established by the Ministry of Human Resource Development, Government of India as Institution of National Importance in the field of Architecture and Planning. SPA Vijayawada aids young prospective students, academicians and professionals across the nation to gain solid fundamentals at the Bachelors level, attain state-of-art specialization at Masters and PhD level in the fields of Architecture and Planning. Today, the School even though a young Institute, has been steadily and successfully building its rightful image as a hub of the highest standards of Education and Research in Architecture and Planning across the nation and beyond. SPA Vijayawada currently offers undergraduate, post-graduate and doctoral programs in the fields of Architecture and Planning. Presently the School runs two departments:

- (1) Department of Architecture and
- (2) Department of Planning.

A total of two undergraduate degree programs, seven graduate degree and doctoral programs are being offered. Two undergraduate programs were started in the academic year 2008-09. Three post graduate programs viz., Master of Planning (Environmental Planning and Management) was introduced in the academic year 2013-14; Master of Planning (Urban and Regional Planning), Master of Planning (Transport and Infrastructure Planning) introduced during the year academic year 2018-19 at the Department of Planning and four post graduate programs, viz., Master of Architecture (Sustainable Architecture) were introduced in the academic year 2014-15, Master of Architecture (Landscape Architecture) during the academic year 2018-19, Master of Architecture (Building Engineering and Management) and Master of Architecture (Architectural Conservation) were introduced in the academic year 2019-20 at Department of Architecture respectively. Every programme offered in SPA Vijayawada is tailored to match the expectations of the profession to the maximum extent and designed to address the physical, socio-economic and environmental challenges and to cater to the specific needs of the industry and academics.

In addition, the Doctoral Programme leading to a PhD degree was introduced in the academic year 2012-13. Keeping in mind, the cultural diversity and equal opportunity, School provides a platform with an inclusive policy for all students to grow in a transforming world.



**योजना तथा वास्तुकला वदियालय, विजयवाड़ा**  
School of Planning and Architecture, Vijayawada  
An Institute of National Importance, MHRD, Govt. of INDIA.



## New Dates Announced: Conference Postponed to 20-23 January 2021

We understand you may be concerned about not being able to attend due to the Coronavirus COVID-19 situation. Rest assured, the conference is postponed due to uncertainty of the outbreak. The RLCP conference team take the safety and well-being of their entire delegation and community very seriously.



(RLCP – 2020)

## INTERNATIONAL CONFERENCE ON RESILIENT & LIVEABLE CITY PLANNING

-Transforming Urban Systems

**20-23 January 2021**

Organized by

Department of Planning

**School of Planning and Architecture Vijayawada**

Andhra Pradesh, India



(RLCP 2020)

[www.rlcp2020.spav.ac.in](http://www.rlcp2020.spav.ac.in)



# INTERNATIONAL CONFERENCE ON RESILIENT & LIVEABLE CITY PLANNING (RLCP – 2020)

## -Transforming Urban Systems-

The urban population which was around 30 per cent in the year 1950; has been projected to be 66 per cent by the year 2050. Currently 55 per cent of the world's population live in urban areas. The urban population has been showing rapid growth since 1950, i.e. 746 million in 1950 to 3.9 billion in 2014. Even the countries in Asia, which have a lower level of urbanization, are home to 53 per cent of the world's urban population, followed by Europe at 14 per cent and Latin America and Caribbean at 13 per cent. The literature suggest, although urbanization creates social and economic opportunities, it shatters and disintegrates the natural ecosystems and infers high pressure on natural resources and the environment. Urbanization is one of the serious cause for the devastation of the natural habitat, which further leads to the deterioration of the air quality and urban environment.

Planners, Urbanists, Architects and Policy makers have to work together in order to ensure that planning and development can meet our present needs without compromising the ability of future generations. The challenge of planning sustainable contemporary cities lies in considering the dynamics of urban system, exchange of energy and functional integration in urban metabolism. In this RLCP 2020 conference, the issues pertaining to resilience and liveability shall be deliberated to promote overall sustainable planning and development of cities.

However, artifacts are not just the outcome of human interaction; rather they are also the media of interaction; the implication is that we have to include the cognitive capability of the urban agents in the dynamics of cities.

In short, in our pursuit for more detail and for embracing a wider environment, city models have come to encapsulate the control mechanisms themselves as intrinsic to their dynamic functioning. This has always been a challenge for the application of complexity theory to urban system, and it will remain the cutting edge of this field whose rationale is the prediction, planning and design of more efficient, equitable and sustainable cities.

DYNAMIC  
PLANNING  
DESIGN

SOCIO  
ECOLOGICAL  
SYSTEMS

PLANNING

URBAN  
RESILIENCE

SUSTAINABLE  
DEVELOPMENT

## CONFERENCE THEMES

The following list covers the six diverse conference themes & relevant topics to be presented at the conference. In addition, research papers on other subjects related to the objectives of the conference are also welcome.

### 1 PLANNING STUDIES

Planning theories and techniques; Remote sensing and GIS applications; Regional studies; Multi-disciplinary approaches to planning; Development and Planning; Heritage and Conservation.

### 2 CITY PLANNING AND DESIGN

Changing Demographics; Conceptual Models and Framework for Cities; Urban Performance; City Planning; Housing and Economic Development; Urban Sprawl; City Mobility; Land use and Transportation; Urban Transformation; Addressing Complexity in Cities; Safe City design; Urban Design.

### 3 ECOLOGY AND SOCIETY

Human impact on environment; Transformation of Environment; Water Management in the built environment; Green Infrastructure; Urban Ecology; Urban Heat Island (UHI); Urban biodiversity and ecosystems; Resilience in Ecology.

### 4 URBAN ENERGY & RESILIENCE

Urban resilience planning; Resilient Infrastructure; Renewable Energy; Energy Ratings; Energy Conservation; Energy Footprint; Valuation Methods & Techniques; Lifecycle Analysis; Carbon Trading; Energy Auditing; Energy Efficient & Resilient Development; Adaptive Governance for Resilience; Challenge of Urban Resilience; Resilience into Practice; Microclimate.

### 5 SUSTAINABLE URBAN SYSTEMS

Sustainable Urban Dynamics; Economic Sustainability; Socio-cultural sustainability; Environmental Sustainability; Sustainable waste management; Energy efficient sustainable development; Defining, measuring and aligning; liveable, resilient and healthy cities; Spatial Planning Response to Urban Risks

### 6 LIVEABLE CITY

Frameworks of liveability; Community & Landuse & Planning; Accessibility to Services; Environment & Health; Sustainable Landscape Planning; Economic & Housing Variance; Universal design & Age friendly Planning.

## RLCP 2020

RLCP's objectives is to serve as a platform for sharing knowledge and new insights to the academicians all around the world in the field of urban planning and urban design. The conference offers an opportunity for engagement among international organizations, research institutions, representatives from the government & private sector. This conference opens the door to all the industry practitioners and academic researchers to share their viewpoints.

In this wake the conference calls for papers. All selected papers will be published as RLCP-2020 conference proceedings with ISBN number. Screened high quality papers will be published in Web of Science (Emerging Sources Citation Index) and SCOPUS indexed journal, (i) International Journal of Housing Markets and Analysis, and (ii) Property Management, by EMERALD Publishing Limited.

## REGISTRATION

All the interested participants are requested to register online for participating in our conference by visiting our website [www.rlc2020@spav.ac.in](http://www.rlc2020@spav.ac.in).

All the registrations, after submission of abstracts will be reviewed therefore the participants are requested to visit the website for any further confirmation.



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**VENUE**  
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