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FROM THE DESK OF CHIEF EDITOR

Dr. Nishith Rai, Director

On June 5th the entire world observes the world environment Day (WED). Similar to earth day, this international event has assumed monumental significance over the years thanks to the diabolical proportion of worldwide warming on flora and fauna.

Hosted each year by a different town with a unique theme, WED was initiated by the United Nations General Assembly in 1972. It aims to form awareness concerning global climate change by involving individuals from all walks of life to make sure a cleaner, greener and brighter atmosphere for themselves and also the future generation.

China hosted the world environment Day on June 5, 2019 with the theme 'Beat air pollution' whereas the main event in 2018 hosted by India centred on dominant pollution that is caused by plastic. India has taken a vow to ban all single-use plastics by 2022 and that is an excellent initiative and shows the gravity of the situation and also the seriousness of a country certain to control pollution.

Likewise several governments of varied countries round the Globe are implementing policies and fashioning plans so as to tackle the difficulty of pollution. It's in pipeline to effectively implement net zero emissions by the year 2050. Furthermore it's a positive news that China has readied action plan to target the ozone and aim to cut back harm to the gas by capping the emission of oxides by 2020.

India, a neighbour of China, is battling its pollution statistics. Recent reports show that the harmful air hanging over India's towns and cities kills quite 100,000 kids below 5 per annum, a study printed for World environment Day found. Last year a UN report found 14 of the world's fifteen most contaminated cities were Indian.

The United Nations initiative stems from the awareness that the protection and improvement of the human atmosphere is a major concern



that affects the well-being of people and the economic development throughout the planet, and hence designated 5th June as World Environment Day. The celebration of this day provides us with an opportunity to discuss the issues and concerns related to the environment as well as puts pressure on the international community to take adequate steps in protecting and enhancing the atmosphere as well as puts a check on the initiatives and pledges. Since it began in 1974, it's grown to become a worldwide platform for public reach that's widely celebrated in more than a hundred countries.

We can't stop breathing, however we can do one thing about the standard of air that we tend to breathe. Roughly seven million individuals worldwide die untimely each year from pollution, with about four million of those deaths occurring in Asia-Pacific.

World environment Day 2019 may be an annual event but it does track the progress we make as a society in whole. The impact of this can be seen in the efforts made by all the governments, industries, communities, and people exploring the use of renewable energy and green technologies, to improve air quality in cities and regions across the planet.

We can all create a bigger difference if we tend to work along. Some suggestions that can be advocate to make sure participation of each and every netizen to form an impact:

- Installing a more efficient stove in your house
- Switching to cleaner fuels when cooking at home
- Taking public transport, cycling or walking whenever doable
- Buying an electric or hybrid vehicle for longer journeys
- Car-pooling with friends, family or colleagues
- Transitioning to a plant-based diet
- Recycling all non-organic waste that you can
- Never burning trash

The commitment to this end is likewise done by the specialists, scientists, academicians, and so on in the field of Urban Development with



whose help we at RCUES Lucknow draw out the Biannual Journal Urban Panorama. The journal presents the refereed results of original scientific research, and new developments in policy and practice in the fields of housing, spatial planning, building and urban development.

The aim is to give exposure to recent developments, providing a forum for the exchange and discussion of new ideas. The journal benefits a diverse readership of scientists, specialists, practitioners, and policy-makers in government and in organizations dealing with housing and urban issues.

Lucknow
June, 2019



(Dr. Nishith Rai)
Director

FROM THE DESK OF EDITOR

The Journal Urban Panorama aims to provide an effective means for the exchange of research findings, ideas and information in the fields of urban development and environment among researchers, activists and non-governmental organizations (NGOs) international agency staff, students and teachers.

With every new issue of Urban Panorama, we focus on newer areas of urban and environmental issues and their interconnections. In this issue, we have a bouquet of articles by experts and researchers in the field of urban governance and management.

In this issue of Urban Panorama, **Ar. Amrita Rastogi** in her paper titled- '*Muddy Picture of Water Privatization*', aims to understand the muddy picture of water privatization through various case examples in India. The author achieves the objective of the study by understanding the need of water, and lack of public participation in this sector, followed by exploring various case examples of India. The methodology adopted are review of literature and secondary data analysis through various reports and survey.

Yajush G. Sonar & Dr. Chetan R. Patel, in their joint paper titled- '*Land Augmentation process using land pooling mechanism in context of Pune Metropolitan Region*', covers the procedural aspects of drafting a TP Scheme in terms of spatial planning, valuation and administrative mechanism. The pre-requisites for preparation of base maps, joint measurement survey, etc. is covered in a collective manner. The paper mainly focuses on policy, planning and strategic level gaps that hampers smooth execution of TP Schemes, and secondly the valuation of original and reconstituted plots is captured in detail.

K N Narasimha Prasad, Vinay Mohan Agarwal, Pranesh Murti Yajurvedi and Angaluri Venkata Akhil Kumar, in their joint paper titled- '*Benefits gained through E-Procurement of public construction projects in India*',



fundamentally concentrates on building up the present status, and resource adequacy of E-Procurement inside the construction industry. Results are given from an industry study which incorporates both subjective and quantitative information. In addition to this, the research emphasizes on effectiveness of E-Procurement system as perceived by both Administrators and Contractors.

Prof. (Dr.) Indrasen Singh in his paper titled- '*Causes of Delay in Infrastructure Project- A Case Study*', aims to establish that not only the contractor is responsible for this problem, but all the other stakeholders may be equally responsible. The case study analysis of National Highway construction projects of Goa state, provides information about the construction project's time and cost overrun which can be mitigated if proper measures and proper scheduling techniques has been adopted. From the desk study it is clear that the problem of time and cost overrun is not bound to any particular size of the projects, neither has it had any limitations for the location or region. All of them have faced more or less similar problems of time and cost overrun.

Gebrechristos Nuriye in her paper titled- '*Policy Provisions and Practices in Condominium Option of Housing for the Urban Poor in Ethiopia: The Case of Addis Ababa and Hawassa Cities*' examines the policy provision of housing and practices taking condominium option of housing which is believed to address housing for low and middle income group in urban areas of Ethiopia. Variables used as the measure of housing issue have close link to housing policy and provisions. Besides evaluating the effect of urban land policy, variables as availability, affordability, accessibility, and the level of housing adequacy were considered. Addis Ababa as representative of primate city characteristics and Hawassa as the representative of secondary cities are purposively taken as study areas. Primary and secondary data was gathered using appropriate data gathering instruments. Descriptive and inferential statistics were employed for data analysis.

Shailesh Kumar Jha in his paper titled- '*Smart Cities in India-Towards Carbon Reduction – A Green & Sustainable Planet*' focuses on the complex difficulties urban areas face these days to meet destinations in regards to financial improvement and personal satisfaction with special study on the idea of "Smart Cities" which has been highlighted as a reaction to these difficulties. The paper investigates "Smart



Cities" as situations of open and client driven development for testing and accepting Future Internet-empowered administrations.

Dr A K Singh in his paper titled- '*Sustainable Sanitation and Septage: A Study of Mirzapur in Uttar Pradesh*' purports to examine the sanitation conditions and present system of waste water, septage and faecal sludge management and also examines the scope of Faecal Sludge Treatment Plant and its sustainable functioning. The paper highlights the scope of faecal sludge management and septage in Uttar Pradesh.

It is expected that the readers at large will be benefitted by the content and new presentation of the journal. Urban Panorama has achieved the present status due to all round support from our authors, referees, members of Editorial & Advisory Board of the journal and also time to time guidance and suggestions from the officials of the Ministry of Housing and Urban Affairs, Govt. of India, New Delhi, and of course the readers.

I am sure joint efforts of all of us will make our task easier to achieve the heights of new successes in the field of Urban Development education and research through such publications.

Lucknow
June, 2019



Rachna Rishi
Publication Officer

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I, Nishith Rai, declare that the particulars given above are true to the best of my knowledge and belief.

Nishith Rai



GUIDELINES FOR CONTRIBUTORS

The editors and the publishers of this Journal welcome the submission of original research papers and brief research reports, notes for publication on condition that they are submitted solely to the Urban Panorama and that they will not be reprinted or translated without the consent of the editor. Papers will be judged on the content of their original data or interpretation and Referee's comments.

NOTE FOR CONTRIBUTORS

All papers must be accompanied by an abstract and key words with the degree/ diploma, etc. of the authors along with the recognized abbreviations and the name of the University awarding the degree/ diploma in each case. Authors should also provide the details of their current institutional affiliation.

Manuscripts: Authors should follow the style of any recent issue of the journal for preparing their manuscript. Scripts should be typewritten, original and first carbon copy with margins and double space on one side of the paper only. All pages should be numbered consecutively. An abbreviated title of the paper not exceeding thirty letters should be provided. Notes, references, tables and illustrations should be neatly presented on separate sheets and numbered consecutively for each. The length of the article should not normally exceed 8000 words.

Manuscripts should be submitted in duplicate. Articles should be typed in A-4 size paper, on one side only, with sufficient margin on all 4 sides. An abstract should accompany the articles. The text, abstract, notes, references etc. should be typed in double space. Also send a soft copy (directorrcueslko@gmail.com) or CD on MS word. All materials submitted to Urban Panorama should be sent to the Chief Editor, Regional Centre for Urban and Environmental Studies, Lucknow University Campus, Lucknow. The authors must provide an undertaking along with the article, stating that "the article/ study is my own work and has neither been published nor sent/ submitted for publication elsewhere".

Contributors must give their affiliations, complete mailing address (both postal and email), as well as their phone and fax numbers.

Consistency should be observed in the use of hyphen. For e.g. either 'psycho-social' or 'psychosocial' should be used throughout the article.

Tables and Figures should be indicated by numbers (Table 1) and not location (the Table below).

Manuscripts not accepted for publication would not be returned to the contributors (s) unless the request for their return is accompanied by a stamped and self-addressed envelope.

Book reviews and review article will be accepted only when accompanied by one copy of the book reviewed.

Urban Panorama prefers articles (English/ Hindi) of practical value.

The Chief Editor is responsible for the selection and acceptance of articles, but responsibility for views expressed in them rest with the author (s).

References: Quotations in the text should be short and included within single quotes. References to literature cited should be carried within the text; they should be given by the surname of author followed by the year of publication and the page or section number in brackets. For example: (Majumdar 1958: 125). The author's name need not be included if it appears in the text in the same sentence.

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Notes: Notes should be typed on separate sheets and numbered consecutively. Such marks, as asterisk should not be used.

Spellings and Punctuations: Spelling and punctuations, except in quotations, must be consistent throughout the script. For this, Concise Oxford English Dictionary should be used.

Illustrations: Illustrations must be in black and white, preferably in the form of line drawing. Drawings should be in black India ink lettered by stencil or letra set. Either originals or sharp glossy prints at least 12-17 cms. should be submitted. Explanations of figures should be given on a separate sheet. Authors will be charged the cost of blocks.

Authors are requested one soft copy of the paper in M. S. Word should be sent in a CD along with two hard copies. These should be sent directly to the Editor at Lucknow by Speed Post or through Courier Service.

The editor reserves the full right to adjust articles with the requirement of the journal. The editorial board is not responsible for the opinions and statements of contributors of the Urban Panorama.

Exchange proposals should be addressed to the Editor and requests for subscription should be addressed to Serials Publications.

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