

## **Report of International Conference on “Recent Developments in Sustainable Infrastructure (Research & Practices)” (ICRDSI 2020)**

### **Name of the conference/workshop**

International Conference on “Recent Developments in Sustainable Infrastructure (Research & Practices)” (ICRDSI 2020)

### **Objective of the programme:**

ICRDSI 2020 is the 2<sup>nd</sup> edition of International Conference on Recent Developments in Sustainable Infrastructure. Infrastructure to be organized by School of Civil Engineering, KIIT Deemed to be University, Bhubaneswar, India. The objective of this conference is to bring academicians, technocrats, engineers, researchers and students to a common platform to discuss and disseminate the recent developments in research and application for sustainable Infrastructure.

### **Faculty Coordinator:**

Prof. B G Mohapatra

### **Resource Persons:**

Prof. Suranjan Panigrahi-Professor, Purdue University, USA

Prof. Ts.Dr. Christy P. Gomez-Associate Professor, Universiti Tun Hussein Onn, Malaysia

Prof. Jean-Louis Roubaty-Professor, Paris-Diderot University Consultant

Prof. Hong Yao-ming-Dean & Professor, Nanhua Universty, Taiwan

Dr. Ajay Pradhan-VP, CEAI & President, C2S2 Pvt Ltd

Prof. Sudhindra Nath Panda-Director, National Institute of Technical teachers Training and Research (NITT India

Prof G R Dodagoudar-Professor, IIT Madras, India

Prof. Debakanta (Deb) Mishra-Associate Professor, Oklahoma State University, USA

Prof. Achintya Bezbaruah-Professor, North Dakota State University, USA

Prof. Pijush Samui-Associate Professor, NIT Patna

Dr. Sunil S. Basarkar, -General Manager , AFCONS Infrastructure Limited

Dr. R. N. Sankhua, -Chief Engineer, NWDA, Hyderabad

**Duration: 4 days**

### **Schedule/Programme:**

11<sup>th</sup>-13<sup>th</sup> July 2019

### **Summary:**

International Conference on Recent Development in Sustainable Infrastructures (ICRDSI) is a annual series of conference organized by the School of Civil Engineering, KIIT DU

Bhubaneswar. The first series of ICRDSI conference was held at KIIT DU Bhubaneswar on 11th-13th July 2019. This year the focus of discussion was new Research and Practices on Sustainable Infrastructures.

ICRDSI 2020 have total 7 major themes and 49 sub themes. Out of these 7 themes, six are dedicated to the major streams of civil engineering like Sustainability in Structural Engineering, Sustainability in Geotechnical Engineering, Sustainability in Environmental Engineering, Sustainability in Water Resource Management, Sustainability in Transportation System, Sustainability in Construction Management and one them is dedicated to multi-disciplinary research related to civil engineering named as Blended technology in civil engineering

It was a challenge to conduct conference in this year due to Covid pandemic

Papers were received from all the spectrum of academic national institutes including IITs, NITs, Deemed to be university, central university, privet and government colleges. we also received paper for Sarc countries, Europe, Africa, China etc.

After preliminary review the organizing committee accepted 259 full length papers for presentation during the ICRDSI 2020.

During ICRDSI 2020, total 23 technical session and six key note lecture session including industry lecture session were organized. Total 12 keynote lectures were delivered by the reputed resource persons. The keynote speakers have made excellent presentation on the sustainable infrastructure. Around 247 full length papers have been presented during the technical session.

Combining all the sessions, around more than 1200 delegates were attended the ICRDSI 2020.

Dr.Dipti Ranjan Biswal, Organizing Secretary proposed the vote of thanks. He expressed his gratitude to Springer Nature Singapore Pvt. Ltd. for the acceptance of the proposal to publish select proceedings of the conference.

Signature



Full Name of Faculty Coordinator: Prof. B G Mohapatra

Date:23.12.2020

Seal:

