

OP Jindal University, Raigarh Department of Civil Engineering, School of Engineering

in association with

Centre for Industry Academia Collaboration (CIAC)

organizes

Five Day Online Faculty Development Programme

on

"Sustainable Advances in Civil Engineering: **Exploring Innovative and Contemporary Research Areas**"







Organizing Committee

Patron

Dr R. D. Patidar OPJU Raigarh

Dr Siddharth Chakrabarti OPJU Raigarh

Dr Mahasakti Mahamaya Head, Dept. of Civil Eng OPJU Raigarh

Chairman

Date: 1st to 5th April, 2024







Coordinators



Dr Anurag Sharma Department of Civil Engineering Email: anurag.sharma@opju.ac.in Email: swapnasarit.kar@opju.ac.in

Dr Swapnasarit Kar

Mr. Bhaktha Kumar, Department of Civil Engineering

FDP SESSIONS



Dr Chandan Pradhan Assistant Professor, NIT Karnataka, Surathkal Development of river recovery index for regulated peninsular rivers of India

Mr. Gaurav Verma Director, KRV Consultants Sustainable Construction Techniques



Dr Anant Lai Murmu Assistant Professor, NSUT New Delhi **Advances in Geopolymer**

Dr V Vasugi Professor, VIT Chennai **Achieving Sustainable Concrete**

Dr Samarth Bhatia Transport Planner Engineer, Systra Group Sustainable Land Use Planning and Urban Growth



Dr Parveen Sihag Assistant professor, Chandigarh University Punjab **Comparative study of conventional infiltration** models with data-driven models



Dr Shamshad Alam Assistant Professor, Jazan University, Saudi Arabia

Industrial Waste as Sustainable Geo-material



Dr Koteswaraarao Jadda Assistant Professor, Dr. B.R. Ambedkar National Institute of Technology Jalandhar Behaviour of Indian Bentonites: Application to Engineered **Barrier System**

Dr Nirmalendu Sekhar Mishra Postdoctoral Researcher, Kwangwoon University, South Korea Advanced nanomaterials for improved visible light utilisation for energy and environmental application

Dr Sandeep Soni Assistant Professor, NIT Raipur **Sustainable Management of Water**



Mr. Prakash Shah Head of Technical Support, Elematic India Pvt. Ltd. **Precast Concrete**

ELIGIBILITY Faculties, Students, Academicians, Industrialists and R & D professionals

REGISTRATION DETAILS Fee - INR 150/-Link for Payment - https://shorturl.at/ntEH3

Scan this QR for Payment



Link for Registration https://forms.gle/FEmwsq8NJnKT2ZYNA

Online Platform - ZOOM

Morning Session Starts At - 10:30 AM Afternoon Session Starts At - 02:30 PM

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