

Poster Presentation Schedule

Posters would be displayed on all the three days and Interaction Time is given below.

Paper ID	Track No.	Paper Title
1	10	SECURITY SURVEY AND STORAGE IMPROVEMENT IN MOBILE CLOUD COMPUTING
2	15	An Exploratory Study on Data Features and Analysis Techniques in Social Networks.
3	12	SEISMIC RESISTANT PRESSED STEEL WATER TANK SUPPORTING STRUCTURES – A REVIEW
8	15	URBAN DISCOURSES - PUBLIC SPACES & SOCIAL SPACES
14	11	Shear Strength of Fly Ash Concrete – A Review
17	10	Predictive analytics & modeling for Smart cities using Mobile agent and Internet of things
20	16	Green Energy to Smart Buildings: Cost and Energy Estimation of a 10 kW Rooftop Solar Photovoltaic System
27	15	Impact of Urban Sprawl on Mobility and Land Use Change: A Case Study of Rajkot City
32	9	Design Service Volume, Capacity, Level of Service Calculation and Forecasting for a Semi-Urban City
40	9	Feasibility of Geo-textile in Transportation Engineering- An Overview
41	10	Integrative Use of IoT and Deep Learning for Agricultural Applications
42	16	Estimating LPD based energy consumption for an institute building: A comparison with baseline lighting design
43	12	A Numerical Study on the Validation of Thermal Formulations Towards the Behaviour of RC Beams
47	14	Weather Based Water Consumption Monitoring: An Approach of Smart Water
53	9	PRECAST CONCRETE PAVEMENTS – THE ESSENTIAL LEADING-EDGE TECHNOLOGY FOR SMART CITIES
54	2	Developing Climate Change Resilient Cities in India
55	12	Comparative Study of Top-Down and Bottom-Up method of Underground Metro Construction for Varying Retention Depths
59	10	Analysis of performance in M/M/c/K+Flush/K Analytical Model
62	10	Recent Trends of ICT in Disease Diagnosis: A Review
63	16	Recent Trends of ICT in Disease Diagnosis: A Review
64	17	Smart Cities in India: Challenges – Case study of Srinagar City in the State of J&K
66	18	Mathematical Modeling for Drug Delivery by Donut Shaped Matrix
68	5	Examining the critical factors affecting waste management in construction projects using Ranking and Principal Component Analysis
71	11	Geotechnical characterization of some Indian rocks
72	5	Effect of Temperature on Anaerobic Biodegradation of Waste from Food Industry: A Batch Test Study
74	2	Converging and Integrating Urban Development schemes with Master Plans for effective implementation: Case of proposed Smart City ,Karnal ,Haryana, India
85	5	Pavement Noise Analysis Using Micro flown PU Probe Surface Impedance Meter
91	16	Assessment of Role and Societal Impacts of Micro-grid in Smart Cities
96	5	Potential of microwave co-pyrolysis on treatment of food waste and plastic
105	15	Evolutionary technique for smart hospitals
107	15	FORMATION OF RIBBONS AND REGIONAL URBANIZATION – A CASE OF MATHURA - VRINDAVAN
110	16	Energy and relative importance of fuel choice for urban energy mix in Varanasi, India
116	14	ENVIRONMENTAL SUSTAINABILITY BY URBAN STORM WATER MANAGEMENT
118	5	Demolished Concrete Waste: Construction Material for Sub-base of Road
121	10	Comparison of Drainage Extraction Thresholds using ASTER-GDEM, CARTOSAT-1 and JAXA DSM of Taraina Watershed, Gorakhpur using Remote Sensing and GIS Techniques
122	5	Synthesis of Ni-Cu loaded MgO for the conversion studies of carbon dioxide using CVD
123	16	ANN and ANFIS controller for Integration of the Vehicle-to-Grid Technology
126	9	Impact of Road Side Friction Elements on Average Travel Speed and Level of Service (L.O.S)
127	5	Assessing the Generation, Collection and Recycling Practices of Electronic-Waste(E-Waste) From Patna, India (Dirtiest State Capital in the country)
129	5	Analysis of Interrelationship Among Factors for Enhanced Agricultural Waste Utilization to Reduce Pollution in Upcoming Smart Cities
132	5	PLASTIC WASTE AS A SUBSTITUTE FOR NATURAL AGGREGATES IN CONCRETE
133	16	Sustainable water solution using Air Cooled Condensers in large Thermal Power Plants
137	11	Characterization of Moringa Oleifera Seed Powder and its Application
138	11	Utilization of Bamboo bars in Reinforced Concrete
139	12	INVESTIGATION ON BIAXIAL RCC VOIDED SLAB - A REVIEW

Track No.	TRACKS	Date	Interaction Time(PM)
1	SMART CITY CONCEPT: DEVELOPED AND DEVELOPING COUNTRIES	15-03-19	2:15-3:45
2	URBAN PLANNING AND SMART CITY	15-03-19	2:15-3:45
3	IMPACT OF SMART CITY CONCEPT ON URBAN DESIGN	15-03-19	2:15-3:45
4	UTILITIES AND SERVICES IN SMART CITIES	15-03-19	2:15-3:45
5	POLLUTION CONTROL MEASURES & WASTE MANAGEMENT	16-03-19	2:15-3:45
6	FINANCIAL ASPECTS OF THE SMART CITY PROJECTS	14-03-19	2:15-3:45
7	SAFETY AND SECURITIES IN SMART CITIES	15-03-19	2:15-3:45
8	SMART CITIES IN INDIA: INTERROGATING SUSTAINABILITY AND INCLUSIVENESS	14-03-19	2:15-3:45
9	SMART TRANSPORTATION SYSTEMS	15-03-19	2:15-3:45
10	APPLICATION OF IOT AND SMART TOOLS	04-03-19	2:15-3:45
11	SMART MATERIALS	14-03-19	2:15-3:45
12	SMART CONSTRUCTION TECHNIQUES	14-03-19	2:15-3:45
13	RISK REDUCTION AND DISASTER MANAGEMENT	15-03-19	4:00-5:00
14	SUSTAINABILITY AND NATURAL RESOURCES	15-03-19	2:15-3:45
15	EDUCATIONAL, SOCIAL AND HEALTH INFRASTRUCTURE	15-03-19	2:15-3:45
16	SMART ENERGY MANAGEMENT SYSTEM	14-03-19	2:15-3:45
17	CHALLENGES IN THE IMPLEMENTATION OF SMART CITY PROJECTS	15-03-19	2:15-3:45
18	MODELLING AND SIMULATION	15-03-19	2:15-3:45

141	11	INVESTIGATION ON THE FLEXURAL BEHAVIOUR OF FERROCEMENT PANELS USING FIBERS
144	11	Saw Dust & Steel Strands as Recycled Aggregate
146	5	EXPERIMENTAL ANALYSIS OF CONCRETE USING PLASTIC WASTE AS A SUBSTITUTE FOR NATURAL AGGREGATES
147	12	AN EXPERIMENTAL STUDY ON EFFECT OF PARTIAL REPLACEMENT OF RUBBER TYRES DUST AS FINE AGGREGATE ON COMPRESSIVE STRENGTH OF CONCRTE
148	5	DEVELOPMENT OF A SMART GARBAGE SEGREGATING SYSTEM
149	10	Optimization of Shoring Based Formwork System for Multistoried Building Construction Using SOMGA
152	12	NEED OF TRAINING ON GREEN BUILDINGS: CHANGE IN THE KNOWLEDGE AND SKILLS OF CONSTRUCTION PROFESSIONALS
154	10	Environmental Stress Warning System Based on Urban Heat Island: A Case Study of Greater Noida
157	9	Analysis of Photovoltaic Module with Boost Converter for Hybrid Vehicle Using Matlab
158	9	Some studies of navigation system for solar powered autonomous vehicle
159	14	Effect of Normalized Difference Vegetation Index (NDVI) on Land Surface Temperature (LST) - A Case Study
160	10	INTELLIGENT HOME APPLIANCES SYSTEM BASED ON ARTIFICIAL INTELLIGENCE AND IOT
161	11	A review on the recent development of Ambient cured Geopolymer Composites
162	13	Applications of piezoelectrics in structural health monitoring
165	12	SEISMIC PERFORMANCE EVALUATION OF STRUCTURES USING BASE ISOLATION AND TMD
167	5	Process optimization of tertiary biological treatment of MSW leachate by innovative PVA Gel technology
168	16	Smart city potential for urban household energy emissions in Varanasi, India
169	5	Energy perspective of Municipal solid waste scenario in smart cities culture: A review
170	13	Seismic Analysis and Control of R. C. C. Chimney Under Near Field and Far Field Earthquake
174	10	A Study based on Structural needs and Smart Tools using IoT for developing a Smart City
178	15	Assessment of noise in Institutional and Residential area of an Urban Settings
179	5	Innovative E-Waste Management Initiative Integrating Institutional Infrastructure.
182	13	Analysis of tunnels under blast and seismic loading: A Review
185	14	Water Management Strategies in Smart City
187	11	Understanding Technology Forecasting through Scenario Building: A Study for Enhancing Fly Ash utilization in Road Sector
189	14	Critical Analysis of Various Desilting Systems for Management of Urban Floods
190	5	Removal Efficiency and Adsorption aspects of Sand & Bagasse for Residual Surfactant from Laundry Wastewater (LW)
191	5	Performance Study of Sewage Treatment by two step anaerobic and natural aerobic: An integrated sustainable sewage treatment system for smart cities
194	5	Modification of filter bed to improve nitrate removal efficiency in water treatment - A preliminary study
200	5	Cost Benefit Analysis of Municipal Solid Waste Management Technologies: A Case Study
202	5	A Small-Scale Horizontal Subsurface Flow Constructed Wetland for On-Site Treatment of Household Wastewater in Sub-Tropical Region in India
204	11	Engineered Cementitious Composites
205	14	PRIORITIZATION OF SUB-WATERSHEDS OF SHIPRA BASIN BASED ON LINEAR AND SHAPE PARAMETER USING ArcGIS
207	7	Child Friendly Smart Cities as Urban Play-Lab for Children
210	7	Review on Copy-Move Forgery Detection Methods
213	17	Countering Challenges of Smart Cities Mission through Participatory Approach
214	16	SOCIO-ECONOMIC VIABILITY OF SOLAR HOME LIGHT SYSTEM FOR RURAL FAMILIES IN BIHAR STATE OF INDIA
233	9	Eco friendly Foam Bitumen Technology in Road Construction - A Case Study
235	10	IoT Based Sustainable Advancement: Framework, Challenges and Future Management
236	5	Influence on biogas production of thermal acid pre-treatment of sugarcane bagasse and food waste
237	5	Improved biogas production with co-digestion of sugarcane bagasse and food waste with thermal alkali pre-treatment
238	5	Smart City Mission: An opportunity for Inclusive E-waste Management
242	2	Role of Water Resource Management in smart cities
246	8	Concept of Sustainability in Green Buildings in India
250	14	Sponge city concept and aspect of waste management in smart cities
254	16	Utilization of Sun Power for Pasteurising Milk
E1	15	Slums: A Challenge for Smart Cities: A Case Study of Taimur Nagar Slum