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SEM 008	Critical Analysis of a Planned Residential Area: Study on Chandgaon Residential Area	Nasrin Akter Hashi
SEM 009	Transformation of Urban Spaces: A Holistic Approach	Abu Yousuf Swapan
SEM 010	Enhancing open spaces and urban circulation through landscape	Kanu Kumar Das
SEM 011	Proposal of implementing non-glossy mirror in the intersections in the residential areas of major cities in Bangladesh: Very low cost approach to reduce traffic accidents in our neighborhood areas.	Imtiaz . Sarwar
SEM 012	Improving surroundings through landscape: A Study in University Campus	Debsree Mandal
SEM 013	Construction Engineering and Management of Underground Metro in Dhaka City	Imtiaz . Sarwar
SEM 014	Causes of Schedule Delay in Construction Projects in Bangladesh	<i>Rahman, MD. Mizanur</i>
SEE 032	Double Glazing and its impact on tall building; a case example	Ahsan Mujtaba
SEM 015	Analysis of the rubber dam structure installed on coastal areas.	Liton Chandra
SEM 016	Implementation of Vertical Green Wall on Build-Form accelerates Urban Ecology.	M. M. Al-Mamun
SEM 017	Potential of Recycled Glass as Cementitious Material in Concrete	Md. H. Rahman
SEM 018	Prospects of Porous Concrete in Civil Engineering Applications	M. F. Zaman
SEM 019	EFFECT OF SEA WATER ON THE COMPRESSIVE STRENGTH OF CONCRETE	K.M. Islam
SEM 020	Strength Behavior and Durability of Blended Concrete in Acidic Environment	Sajib khan
SEM 021	AN INVESTIGATION ON COMPRESSIVE STRENGTH OF CONCRETE WITH RECYCLED AGGREGATES	S. Das
SEM 022	A STUDY WITH SOPHISTICATED MATHEMATICAL MODELLING FOR DRAINAGE PROBLEMS IDENTIFICATION IN CHITTAGONG URBAN AREA AND PROBABLE SOLUTIONS	M.S. Hasan
SEM 023	COASTAL COMMUNITIES COULD SURVIVE IN CYCLONE:A CASE STUDY ON WATER GYPSY (BEDE)	I. Hasan

SEM 024	Characterization of Lignocellulosic Agricultural Waste Material for Bio-Fuel Production	Md. Niamul Bari
SEM 025	REDUCTION OF ENERGY CONSUMPTION, CO ₂ EMISSION & CONSTRUCTION COST OF A MODEL BUILDING	Md. Ashrafal Imran
SEM 026	Monitoring CO ₂ using Distributed Mobile Sensor Network	Imtiaz . Sarwar
SEM 027	HOSPITAL HAZARDOUS WASTE MANAGEMENT: A CASE STUDY OF CHITTAGONG CITY	Fatema Tuj Jahara
SEM 028	A CASE STUDY ON WATER LOGGING PROBLEMS IN AN URBAN AREA OF BANGLADESH AND PROBABLE ANALYTICAL SOLUTIONS	N.F.Anisha
SEM 029	Impact of climate change on potential evapotranspiration (PET) in recent decades over Bangladesh	Mohammad Alfi Hasan
SEM 030	DESIGN AND FABRICATION OF Wi-Fi FULL FUNCTION SURVIVAL EYE ROBOT	M.N.Amin
SEM 031	Impact of Urban Partnership for Poverty Reduction Project (UPPRP): A Case Study on Chaktai Notun Bridge Slum Area under Chittagong City Corporation	<i>Kazi Mahfuzur Rahman</i>
SEM 032	CLIMATE CHANGE IMPACTS ON THE SUNDARBANS MANGROVE FOREST DEPENDENT LIVELIHOODS IN BANGLADESH	Md. Ibrahim Khalil
SEM 033	Climate change impacts on the livelihoods of the people in Tanguar Haor area	Muhammad Mizanur Rahaman
SEM 034	Implementing Two Rotatable Circular Polarized Glass Made Window to Reduce the Amount of Electricity Usage by Air condition System.	Imtiaz . Sarwar
SEM 035	Community-based Adaptation to Climate Change through Participatory Community Fund	M.G.Kibria
SEM 036	MOBILIZING COMMUNITY ACTION TOWARDS A LOW-CARBON LIFE STYLES AND CHALLENGES FOR A POPULATED URBAN AREA LIKE DHAKA CITY	F.Nusrat
SEM 037	Mobile based application to improve water and sanitation system in Bangladesh	Sourav Palit
SEM 038	APPLICATION OF SOIL AND WATER ASSESSMENT TOOL (SWAT) MODEL FOR THE DETERMINATION OF THE IMPACT OF CLIMATE CHANGE AND VULNERABILITY ASSESSMENT IN THE BRAHMAPUTRA BASIN OF BANGLADESH	S. Hossain
SEM 039	Analysis of Smart phone e-waste and Comprehensive Strategy for their Management in Developing Countries: A Case of Bangladesh	Jawoad Hossain. Kazi
SEM 040	PROSPECT OF SOLAR ENERGY AS THE SOLUTION OF EXISTING POWER CRISIS ON COASTAL AREA OF BANGLADESH: A STUDY FOCUS ON RANGABALI UPAZILA	M. S. Islam
SEM 041	A Study on the Strength Characteristics of Steel Fiber Reinforced Concrete	Nafisa Tabassum

SEM 042	SUITABILITY AND COMPARATIVE ANALYSIS OF LOCAL COASTAL SANDS IN CONCRETE CONSTRUCTION	S. Das
SEM 043	Eco- friendly Sustainable Concrete Using Recycled Materials: A Review	Sohel Rana
SEM 044	Possibilities of Increasing Setting Time using Rice Husk Ash (RHA) Cement as Binding Material	Md. Shahrior Alam
SEM 045	SUSTAINABLE DEVELOPMENT FOR THE VULNERABLE COMMUNITY OF CHITTAGONG: PROBLEMS AND POSSIBILITIES	Shajib Paul
SEM 046	Bewilderment between Environmental issue and Positioning Coal Industry: A Case study for future aspect of India- Bangladesh ventured Rampal Project.	Imtiaz . Sarwar
SEM 047	Spatiotemporal Change of Chittagong City	Eshan. Shoukat Ahmed
SEM 048	A new world on James Lovelock's shoes to analysis the effect of human activities on circular Ecosystem in different historical timeline.	Imtiaz . Sarwar
TE 001	Implementation of Traffic Impact Assessment (TIA) in Bangladesh- a new concept	Nuzhat Azra
TE 002	Assessment the Performance of Roadway: A Study on Muradpur to Dewanhat Highway	Kazi. Mahfuzur Rahman
TE 003	Traffic Congestion Level and Significance of Its Causes In Chittagong City: A Case Study Of Urban Corridor From Muradpur To Dewanhat	Md. Saifullahil-Azom
TE 004	COMPARISION BETWEEN COST OF ACCIDENTS IN CONSTRUCTION SITE AND COST OF PREVENTIVE MEASURES THROUGH RISK ASSESSMENT	Md. Aslam Hossain
TE 005	DEVELOPMENT OF A GIS-BASED MODEL FOR OPTIMUM TRAFFIC FLOW DISTRIBUTION: A CASE STUDY ON SOME SELECTED MAJOR ROUTES OF DHAKA CITY	Naila Sharmeen
TE 006	Development of Trip Assignment Software for Auto Trips	M. S. Mamun
TE 007	Enhancement of Traffic Operating Condition of Mirpur Road by Introducing Signal Coordination along this Arterial	M. S. Mamun
TE 008	Examining the effect of intersection angle on the safety behavior of left turning vehicle driver at signalized Intersection	Hasina lasmin
TE 009	Rail Noise Pollution: A modeling Approach for Addressing the Impact of Rail Velocity and People's Perspective of Dhaka City	Plaban Das
TE 010	Implementation of Congestion Pricing: A solution for Bangladesh	S. M. Rahat Rahman
TE 011	Key Issues of Rail Safety in Bangladesh	Dr. Hasib Mohammed Ahsan

TE 012	Need for a Sustainable Public Transport in Dhaka, the Capital City of Bangladesh	Dr. Hasib Mohammed Ahsan
TE 013	Modification of Pavement Binder Using Waste Polyethylene	Md. Jibon
TE 014	Sorting out economically viable way of controlling the traffic amount by analyzing traffic factors, defining system boundaries and dynamic model using STELLA	Imtiaz . Sarwar
TE 015	Travel behavior analysis before and after Kuril Flyover	Najmus . Saquib
TE 016	Determination of Congestion Cost at Roadway Intersections: A Case Study on Muradpur, 2 No Gate and GEC Intersection	Eshan. Shoukat Ahmed
TE 017	Introduction of Bus Rapid Transit (BRT) System in Chittagong City Corporation (CCC) Area Using Geographic Information (GIS) Tools	Syed. Mohammad Asiful Alam
TE 018	Determining Trip Generation of Commercial Land Use of Kaptai Road	KaziMahfuzur Rahman
TE 019	Transport modeling for assessing efficiency of transportation scenario using existing land use pattern: A case study in Chittagong Metropolitan Area	Syed. Mohammad Asiful Alam
TE 020	A Study on Identifying the Possibility of Bicycle as a Potential Transportation Mode in Dhaka	D. Dey
TE 021	Symposium on Forgiving Roads and Roadsides: An Innovative Challenge	Rabbani Rash-ha Wahi
TE 022	COMPARATIVE SPEED STUDY ON A PARTICULAR ROADWAY SECTION OF DHAKA CITY	Mahmudul Hasan Shovon
TE 023	Determination of the Most Suitable Pedestrian Level-of-Service (LOS) Method for Walkways in Dhaka City	A. Siddique
TE 024	Determination of Trip Attraction Rates of Shopping Centers in Dhaka City	M. S. Mamun
TE 025	Developing Satellite Towns: A solution to Housing Problem or Creation of New Problems?	Md. Mehedi Hasnat
TE 026	Development of an M/M/c/K State-Dependent Model for the Management of Pedestrian Movements on Sidewalks	Khalidur Rahman
TE 027	Investigating the potential response to congestion pricing in Dhaka: A case study for school trip	K. Kabir
TE 028	PEDESTRIAN FLOW CHARACTERISTICS AT WALKWAYS IN CHITTAGONG CITY OF BANGLADESH	M. I. Nazir
TE 029	Reducing Congestion in Dhanmondi Residential Area: Introducing Cordon Pricing	Md. Mehedi Hasnat

TE 030	<i>Sustainable Traffic and Transportation System for Chittagong City</i>	<i>Engr. Subash Chandra Barua</i>
TE 031	WALKING SPEED OF PEDESTRIAN AT WALKWAYS IN CHITTAGONG CITY OF BANGLADESH	M. I. Nazir
TE 032	Augmented Reality - Based Road-side Notification Translator for Foreign Drivers	Redwan . Haque
TE 033	Seasonal variation and the effects of subgrade resilient modulus on pavement rutting Using MEPDG	M.M. Rahman
TE 034	SUSTAINABLE TRANSPORTATION SYSTEM OF DHAKA CITY: MYTH OR REALITY?	M . Seraj