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**In this issue**

**Research Article**

Open Access Research Article PTZAID:JCEES-4-123

## User Response – Based Sustainable Solutions to Traffic Congestion Problem using Public Transport: The Case of Uttara, Dhaka

Published On: May 01, 2018 | Pages: 024 - 030

Author(s): ATM Abir*, MD Mostafizur Rahman, Farjana Islam, Raisa Bashar and Sirajul Islam

For a country of millions, traffic congestion significantly reduces the economic productivity. This statement holds true for most urban areas of the world, especially Dhaka, the mega-city of Bangladesh. An area of Dhaka which has a lot of potential in terms of both as a residential and commercial region, is undoubtedly the suburb of Uttara. Along with being adjacent t ...

Abstract View Full Article View Additional File(s) DOI: 10.17352/2455-488X.000023

Open Access Research Article PTZAID:JCEES-4-122

## A Perceptive Journey through Postmodernism

Published On: April 30, 2018 | Pages: 020 - 023

Author(s): Utpal Kumar Nandy, Shravani Nandy and Antara Nandy*

We live in a time of great uncertainty-caught in the transition from a bold and passionate optimism about the future to a deep skepticism and spirit of nihilism about finding any universal ways for mankind. We live in a Postmodern time. This paper contains a descriptive note of the various phases, facets, ideas & ideologies behind the postmodern movement in art and ar ...

Abstract View Full Article View DOI: 10.17352/2455-488X.000022

Open Access Research Article PTZAID:JCEES-4-120

## A Survey of Solid Waste Management in Chennai (A Case Study of Around Koyambedu Market and Madhavaram Poultry Farms)

Published On: February 16, 2018 | Pages: 009 - 012

Author(s): Visuvasam Motcha Rakkini* and Savariar Vincent

The well managed successful waste management programme increases the health and environmental quality of the country. This survey examines the status of Solid Waste management at metropolitan city, Chennai, Tamil Nadu (Koyambedu market and Madhavaram poultry farms). This survey is helpful for the people to make awareness about waste management. A pretested and self-ad ...

Abstract View Full Article View DOI: 10.17352/2455-488X.000020

Open Access Research Article PTZAID:JCEES-4-118

## Study on improvement of manpower performance & safety in construction firms

Published On: January 26, 2018 | Pages: 001 - 005

Author(s): Ananth Purushothaman*

The construction an industry everywhere faces problems and challenges in the developing countries, this is study aim to improve the manpower of performance and safety of the construction firms. In this project work analyses the safety and manpower performance in the construction firms in additionally the lot of literatures review and build the questionnaires to conduc ...

Abstract View Full Article View DOI: 10.17352/2455-488X.000018

**Mini Review**

Open Access Mini Review PTZAID:JCEES-4-119

## Should National Environmental Policy focus on developing more oil resources or developing renewable energy sources?

Published On: February 03, 2018 | Pages: 006 - 008

Author(s): Utpal Kumar Nandy, Shravani Nandy and Antara Nandy*

United Arab Emirates (UAE) is a nation which is gifted with abundant reserves of oil and natural gas, thus occupying seventh position in the world. Because of its vast reserves, the oil sector plays a pivotal role in running the economic system of nation. Though the country has been making steady progress in other industries such as real estate, tourism, aviation etc. ...

Abstract View Full Article View DOI: 10.17352/2455-488X.000019

**Observational Study**

Open Access Observational Study PTZAID:JCEES-4-121

## Comparative analysis of collapse loads of slabs supported on orthogonal Sided frames with beam/column joint fixed

Published On: March 14, 2018 | Pages: 013 - 019

Author(s): Osuji SO* and Adhekoyibo LO

This research evaluates the collapse loads of slab supported on orthogonal sided frames with beam/ column joint fixed. Two frame models were investigated (one with moment of resistance of slab (MRS) > moment of resistance of beam (MRB) and the other with moment of resistance of slab (MRS) < moment of resistance of beam (MRB). ...

Abstract View Full Article View DOI: 10.17352/2455-488X.000021