



CENTRE FOR HUMAN SETTLEMENTS PLANNING

Department of Architecture, Jadavpur University

ABOUT THE CENTRE:

Introduction and background

The idea of a Centre for Human Settlement Planning at Jadavpur University was first mooted during the visit to our campus by Sofia Leonard, Director of the Patrick Geddes Centre of Planning Studies, Edinburgh, in 1995. The same year, a National Seminar on Planning and Management of Town Planning Education in India was held in Jadavpur University under the auspices of the AICTE, where the scheme for setting up such a Centre was formally proposed and recommended. The Centre came into existence the following year under the able leadership of **Prof. Monideep Chattopadhyay**, Professor, Department of Architecture, Jadavpur University- who was its Founder-Coordinator.

Some of the main objectives of the Centre are to

1. propagate general awareness about the application of the planning process to the improvement of environments for human living;
2. assist civic bodies at various levels in preparing development plans for economic growth and social justice;
3. collaborate with academic bodies, both nationally and internationally;
4. organise courses, lectures, seminars, workshops, training programmes etc. in relevant fields.

Prof. Chattopadhyay successfully led the Centre as its coordinator till his retirement in November 2004. Many a height was reached by the Centre during his tenure.

Prof. Chattopadhyay was succeeded by Prof. T. K. Bhattacharyya who headed the Centre till 2016-'17, after which Prof. Jayita Guha Niyogi and Prof. Suchandra Bardhan have taken over the reins of the Centre since 10th August 2017.

This e-newsletter is a humble step towards documenting the activities of the Centre and in the process, reaching out to the larger academic community.

Contents:

- i. About the Centre
- ii. Centre's activities

Editors:

Prof. Jayita Guha Niyogi
Prof. Suchandra Bardhan

Centre's activities

2-in-1 Lecture

22nd March 2018



Centre for Human Settlements Planning, Dept. of Architecture, JU presents

1 ENERGY IMPLICATIONS OF ILLUMINATION IN RESIDENTIAL SECTOR
A talk by Ar. Aparna Das, Architect-Environmental Planner

2
A Presentation on **B.V. DOSHI,** the 2018 Pritzker Architecture Prize Laureate
Introduction by Prof. Shubhrajit Das

All are invited.

March 22, 2018 2.30 pm 3rd Fl. AV Room Dept. of Architecture, JU

Aparna Das, Ph D scholar at IIT-Kgp. presented her research on 'Energy Implications Of Illumination In Residential Sector'. Her very scholarly talk on the subject was very well-appreciated.

Poster of the program



The second talk was to celebrate the **2018 Pritzker Architecture Prize win** by Indian Architect Shri B. V. Doshi and a captivating presentation on his works was made by our Prof. Shubhrajit Das, a former student of Shri Doshi.



A section of the audience



Prof. Jayita Guha Niyogi, Joint Coordinator of the Centre, presented a memento to each of the speakers. Students, teachers and research scholars of the Architecture Department attended the program.

' Application of Quantitative Techniques in Spatial Planning'

One week workshop

21-28 December 2018

A one week workshop was organised on ' Application of Quantitative Techniques in Spatial Planning' in the Department from 21-28 December 2018. About 75 participants comprising of faculty members, research scholars and post-graduate students attended the course.



The Inaugural session was presided by our Hon'ble Vice Chancellor Prof. Suranjan Das who mesmerized everyone by his very erudite Presidential address on the subject. Dr. Debashish Das, Convenor of the workshop welcomed everyone, followed by Jt. Coordinator Prof. Jayita Guha Niyogi's welcome address. Registrar Dr. Snehamanju Basu delivered the keynote address. Dean, FET and HOD, Architecture also addressed the audience.

The learning sessions and topics were scheduled and held according to the following:

Date	11:00am - 01:30pm	02.30pm - 05:00pm
Day 1 21/12/2018	Inauguration and Keynote Address by Dr. Snehamanju Basu	Application of SPSS Software in Spatial Planning ; Speaker: Dr. Debajit Dutta, JU
Day 2 22/12/2018	Statistical Inferences and Multivariate Analysis in Regional Planning; Speaker: Prof. Sanat Guchhait, Burdwan University	Multi-Criteria Decision making Tools in Urban Planning & Pollution Projection Methods; Speaker : Dr. Soumen Mitra, IIST, Shibpur
Day 3 24/12/2018	Landuse Projection Modeling and its application in Spatial Planning; Speaker: Prof. Basudeb Bhatta, JU	Geo – Simulation in GIS Speaker: Prof. Basudeb Bhatta, JU
Day 4 26/12/2018	Shape and Directional Analysis and its Application in Regional Science; Speaker: Prof. (Retd.) Ashis Sarker, Presidency University	Principal Components Analysis and Factor Analysis and its Application areas Speaker: Dr. Asis Kr. Sen (Retd.) Presidency University

Centre's activities

One week workshop

21-28 December 2018

Date	11:00am - 01:30pm	02.30pm - 05:00pm
Day 5	Hands on Training on QGIS	Hands on Training on QGIS
Day 6 28/12/2018	Analysis of Variance – One Way, Two Way and its Application in Research Methodology; Speaker: Dr. Asis Kr. Sen (Retd.) Presidency University	Valedictory Session and Valedictory address by Prof. L.N. Satpati



Dr. Debashish Das conducting the Valedictory Session on 28th December 2018



Prof. L. N. Satpati, Professor of Geography, Calcutta University gave the Valedictory address and encouraged the participants. Ar. Surojit Dass, practising Architect-Planner also graced the occasion as an honoured Guest, who very briefly shared his experience .



A section of the audience at the Valedictory session



Mr. S. S. Pakhira, an Engineer by profession and the seniormost participant, giving his feedback on the program.



Prof. L. N. Satpati and Ar. Surojit Dass presented the Certificates to the participants of the program.