4 Day Certificate Programme
on
Building and Managing Smart Cities
for the Officers of
the Govt. of Haryana

Organized by
**Jindal Institute of Leadership Development and
Executive Education (JILDEE)**

18 – 21 December 2017

Venue:
O.P. Jindal Global University
Sonipat-Narela Road, Sonipat-131001, Haryana, NCR of Delhi

DAY 1
Monday, 18th December 2017
Setting the Context: Central Concepts and Themes

9:30 am – 10:00 am   **Registration**

SESSION 1
INAUGURAL SESSION : 10:00 am – 10:30 am

10:30 am – 10:45 am   **High Tea**

SESSION 2

10:45 am – 12:00 pm   **Smart Cities – Introduction** (this session will include discussions on central concepts and themes in the narrative of Smart Cities, here learning and programme outcomes for the participants will also be discussed)
Arnab Bose, Fellow, Jindal Institute of Behavioural Sciences and Assistant Professor of Management Practice, Jindal Global Law School

SESSION 3

12:00 pm – 1:15 pm   **Information Technology Policy and Governance** aspects of Smart Cities Mission (here a practitioners' perspective will be presented).
Amit Singh, Director Smart Cities PwC

1:15 pm – 2:30 pm   **Lunch**

SESSION 4

2:30 pm – 3:45 pm   **Sustainable Development and Smart Cities**
Rohit Pathania, Programme Manager CSE (Center for Science and Environment)

3:45 pm – 4:15 pm   **Tea Break**

Session 5

4:15 pm – 5:30 pm   Legal Aspects of **Information and Communication Technology (ICT)**

Indranath Gupta, Associate Professor and Assistant Director, Centre for Post Graduate Legal Studies and Assistant Director, Centre for Intellectual Property and Technology Law

DAY 2
Tuesday, 19th December, 2017
Sub-themes and additional topics

SESSION 6

9:30 am - 11:00 am   **Electric Vehicles and Smart Cities**
Annika Styczynski, Assistant Professor and Assistant Dean (Research and International Collaborations), Executive Director, J.Charge

11:00 am – 11:15 am   **Tea Break**

SESSION 7

11:15 am-12:30 pm   **Resource and Energy Management at the city and District level**
Annika Styczynski

12:30 pm – 1:45 pm   **Lunch**

SESSION 8

1:45 pm – 3:00 pm   **Understanding Inclusion: cases from Indian urban spaces**
Dr. Laknath Jayasinghe, Associate Professor & Vice Dean, Jindal Global Business School

3:00 pm – 3:30 pm   **Tea Break**

SESSION 9

3:30 pm – 4:45 pm   **User Experience: an inquiry into global urban research (this session will also set the tone for the FIELD TRIP)**
Laknath Jayasinghe, Associate Professor & Vice Dean, Jindal Global Business School with **Arnab Bose**

6:00 pm – 7:00 pm   **Games/Yoga/Pilates**

Welcome Dinner: 7:00 pm
Venue: Rendezvous Club JGU Campus

DAY 3
Wednesday, 20th January, 2017
FIELD TRIP

SESSION 10

8:30 am assembly   **FIELD TRIP** to CP (Central Delhi) and Cybercity (Gurugram); participants will be encouraged to take field notes in the form of videos on their smart phones.

There will be discussions and user observation during the bus journey. Trip and engagement plan will be shared separately.

Dr. Seema Sharma, Assistant Professor, University of Delhi, Chief Executive, Resilience Relations with **Arnab Bose**

DAY 4
Thursday, 21st January, 2017
Concluding Thoughts

SESSION 11

9:30 am – 10:45 am   **Methods in Financing Smart Cities**
Arnab Bose

10:45 am – 11:00 am   **Tea Break**

SESSION 12

11:00 am – 12:15 pm   **Some thoughts on Smart Cities in India**
Lt Gen A K Singh, Former Lt Governor of Andaman and Nicobar, Advisor to the University, JGU

12:15 pm – 1:15 pm   **Lunch**

SESSION 13

1:15 pm – 2:30 pm   **Gender** and the use of Information Technology in Urban Spaces: a case study presented via an mobile application called SeenAb
This session will also include Field Notes, **experience sharing** and **discussion** from the Field Trip.
Seema Sharma

SESSION 14

2:30 pm – 3:45 pm   **Public Private Partnerships** and Special Purpose Vehicles in Urban Local Bodies for development of Smart Cities
Durgesh Singh, Infrastructure Projects specialist, Partner, Link Legal, member Bar Council of Delhi with **Arnab Bose**

Session 15
Valedictory Session: 4:00 pm – 5:00 pm

5:00 pm – 5:30 pm   **High tea**

5:30 pm   **Dispersal**