

# REPORT ON SMART CITY EXPO FOR CIVIL ENGINEERING STUDENS



<b>REPORT ON SAMART CITY EXPO</b>	
<b>Objective</b>	The exhibition on smart city
<b>Resource place</b>	Jaipur exhibition and conventional centre
<b>Faculty coordinators</b>	Ms. Shilpa thakur & Mr. Aashishbarodia
<b>Students involvement</b>	Second year students
<b>Date &amp; Time</b>	27/09/2018 at 11:00am-1:00pm

### **Introduction: -**

Smart city has all the facility a person want weather promoting mixed land use in area-based developments of creating walkable localities etc. there are many working projects are going on to develop a city. The smart city expo was the one of the programs to make people understand what is a smart city. The civil engineering students of JECRC college also participated in this expo as visitor.

### **Agenda for smart city programme: -**

what points should be taken to develop a city into smart city. Here are some points which can be solutions of this.

- **Advanced parking system:** -Advance parking system is the better way to make a smart city where we can park vehicle in better way.
- **Arial photometry:** - By Arial photography is the better way to develop a city into smart city weather it is civil engineering work or other work.
- **Advanced sensor system:** -This advanced sensor system is used for official works such like the sensor attendance ID initializer and also used in the educational system to make the work easier and comfortable.
- **Advanced Remote Administrator:** - In this advanced remote administrator system the main work of it is to detect some physical quantity and responds usually with a transmitted signal from all over the wide range area.
- **Advanced Agricultural borewell system:** - In this system the advanced technology is used to detect the dryness level in the borewell, so to dig at the extended level which is required to detect the water level in borewell.
- **Redevelopment Programme of Infrastructures:** - The JDA is working for the redevelopment of the old infrastructures in different cities and maintaining the autonomy to increase the level of working in the field.

**Aim of the Visit for the students: -**

The main initiative of the civil department was to make the students aware about the different smart city programmes which are going on. This Smart City Expo visit was extremely knowledgeable for the students. They learned there about the advanced technological programmes related to the technical and non-technical forms. Main aim was to make the student adapt the knowledge regarding the working of JDA in the redevelopment of society.

**Photo Gallery: -**



