



**Department/ School Name: Department of Civil Engg, School of Engineering & Technology**  
**Academic Year 2017-18**  
**Report on Expert Lecture on Modern Surveying Equipments**

**1. Event Title: Expert Lecture on Modern Surveying Equipments**

**2. Event Date: 4<sup>th</sup> December 2017**

**3. Event Conduction Duration: 10.00 AM to 1:00 PM**

**4. Event Venue: Play Ground, Sandip Foundation**

**5. Event Resource Person Details (Speaker Image, Speaker name, Designation, company name):**

**1) Er. Hemant Aher**

(Consultant, Hemant Aher and Associates, Nashik)

**6. Name of Event Coordinator with contact details:**

Name: Prof. Abhishek M. Loya (9130764811) & Prof. Vishal B. Shinde

**7. Event Outline & Outcome of the event:**

**Outline of Program:** Department of Civil Engineering, School of Engineering and Technology had organized an Expert Lecture on “Modern Surveying Equipments “on 4<sup>th</sup> December 2017. Recourse person for this expert lecture was **Er. Hemant Aher** (Consultant, Hemant Aher and Associates, Nashik).

**Objective of Program:** The Objective of this expert lecture was to make the students of second year civil engineering, understand and know how to operate modern surveying equipments like **Robotic Total Station** and **Advance GPS System**.

**Output of Program:** In the expert lecture Er. Hemant Aher guided and demonstrated the students about different Modern Surveying Equipments like **Robotic Total Station** and **Advance GPS System**. Student got to know and operate the resent advanced equipments used in surveying and also they learned the different applications of these equipments.

**8. Event photos which must include photos of Inauguration, felicitation, event conduction and valedictory ceremony. (If applicable)**







**Robotic Total Station**



**Robotic Total Station**





**Advance GPS System**

