SANDIP FOUNDATION

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Mahiravani, Trimbak Road, Nashik-422213
Maharashtra, India

Mechanical Engineering Department, SIEM

Expert Talk on "Hands on Mechatronics"

Venue :- SIEM Mechanical Seminar Hall. **Date :- 06/02/2020**

Time :- 15:10 hours to 16:30 hours.

MEMBERS PRESENT FOR THE SEMINAR:-

1) **Mr. Ganesh Atarade (CEO, GB Softronics , Nashik)**
2) **Prof N.S.Jagtap, Prof.K.P.Joshi, (Asst Prof, Mechanical Engineering Dept)**

SUMMARY:-

1) **Prof.N.S.Jagtap introduced the guest to the students present for the seminar and also briefed them about their purpose of visit to our campus.**

2) **Mr. Ganesh Atarade shared a details about Basics Mechatronics .He explained about sensor, actuators , Programming logic control, Adruino Hardware and its applications.**

3) **With reference to the concept of Mechatronics he elaborated further career opportunities in the field, a mechatronics engineer use the principles of mechanics, electronics, and computing to generate a simpler, more economical and reliable system. An industrial robot is a prime example of a mechatronics system; it includes aspects of electronics, mechanics, and computing to do its day-to-day jobs.**

4) **Mr. Ganesh Atarade also shows interest to conduct 3Days work shop on Mechatronics. Students had positive response for same.**

5) **Total 40 Students (Third year) attended the session and asked their various queries regarding Mechatronics.**