



# BMS Institute of Technology and Management

Avalahalli, Doddaballapura Road, Bengaluru – 560064

Department of Electronics and Communication Engineering

## Open Course Report 2019 (EVEN)

Date: 24-02-2019

<b>Title of the Open Course</b>	Nano-electronics and its Applications
<b>Course Coordinator (s)</b>	Prof. Jagannath and Team
<b>Total No. of Students Enrolled</b>	29
<b>Date</b>	February 12-16, 2019
<b>Course Details</b>	Nanotechnology is one of the frontiers of research today; it is gaining importance mainly because of its wide applications in various fields. This open course on the Nano electronics and applications focuses on understanding the concepts behind nanotechnology and some of its applications which helps students to start interdisciplinary research.
<b>Course Outcomes</b>	<b>CO1:</b> Understand the fundamental concept behind nanotechnology. <b>CO2:</b> Apply the concepts of physics to understand the different characterization technique and tools used in Nanotechnology. <b>CO3:</b> Apply the knowledge of nanotechnology to fabricate electronic devices.



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### **Sample Photos**



**Course Coordinator**

**HoD - ECE**