

## Report

### “A Two-day Workshop on Embedded Systems and Internet of Things (IoT)”



Indian Institute of Information Technology, Nagpur (IIITN) in association with Technovision technologies, Wardha conducted a certified two-day workshop on 25th and 26th March 2017, on “Embedded Systems and Internet of Things (IoT)”.

The experts Mr. Swapnil Katole and Mr. Rahul Fating conducted several sessions on interfacing of various I/O devices including lights, motors, sensors, with basic Embedded Boards using Embedded C programming and Arduino Libraries. The interconnection of wireless devices using internet and embedded programming was also covered. The event was executed in groups among which several healthy competitions were conducted. Participants from different levels ranging from Bachelor's, Master's and

Faculty members from various regional colleges took part in the workshop.

Event coordinator **Dr. Ankit A. Bhurane** said “The aim of such workshops is to provide a platform for hands-on experience on state-of-the-art technologies in which people from various levels can participate, interact and share their expertise. We are going to conduct a series of such workshops on a not-for-profit basis. Soon we shall be conducting a summer workshop targeting various tools required for scientists and engineers”. The details about the upcoming workshops can be obtained through the official website of IIITN [www.iiitn.ac.in](http://www.iiitn.ac.in).

The student affair council In-charge **Dr. Aatish Daryapurkar** said “ We have received a very good response to this two-day workshop. However, due to limited seat availability, we have to finalize the participants on first-come, first-serve basis. We always focus on giving affordable and top quality training without compromising the content of the workshops.”

The event was blessed by chief guests **Dr. Kishore Bhurchandi**, Associate Professor and well-known resource person in the area on Embedded Systems and **Dr. Ashwin Kothari**, Associate Dean of IIIT Nagpur. Dr. K.M. Bhurchandi addressed the participants about the importance and evolution of embedded systems and how they are playing vital role in smart living.

**Dr. Narendra S. Chaudhari**, Director, IIITN congratulated for successful completion of the workshop and gave best wishes for the next activities.