

# Report

## Faculty Development Program – Innovation by Instinct

**1. Event Title:** Expert talk by Wg. Cdr. M. Jayakumar (Retd.), CEO nRoot Consultancy on 'Innovation by Instinct'

**2. Event Date:** 13<sup>th</sup> July 2019

**3. Event Conduction Duration:** 11.00 AM to 3:00 PM

**4. Event Venue:** Seminar Hall (2<sup>nd</sup> floor), Y Building, SOET, Sandip University Nasik.

**5. Event Resource Person Details:**

M. Jayakumar,  
CEO, nRoot Consultancy,  
Retired Wing Commander, IAF.  
(9711564544)

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

Col. Dr. Nallan Ramachandran (Chief Patron)

Dr. Pravin Sonwane (8805868462)

Dr. Rahul Agrawal (9826173619)

Mr. K. C. Muley (9766312637)

Mr. Harshal Shelar (9096928180)

Mr. Harshal Chaughule (7588558906)

Mr. Chinmay Dharmadhikari (9420827560)

Mr. Sachin Kakde (8888330578)

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

**Objective of Program:** Faculty Development Programs (FDPs) have been identified as an important link between the curricular delivery and the competence level. With this platform **The Department of Electrical and Electronics Engineering of Sandip University** arranged one day Faculty Development Program on **“Innovation by Instinct”**. FDP aimed to inspire and motivate faculties as well as students for the innovation in cutting edge technologies for the betterment of society and the nation.

M. Jayakumar is an experienced innovator with a demonstrated history of working in the Indian Air Force handling various roles including flying, missile operations, human resource management, aerial Photography, Security etc. nRoot consultancy work on cutting edge technologies with expertise in AI, Drone technology, IOT, Image processing, Wireless Tech., Hybrid Tech. as well as Smart Agriculture and has successfully completed award winning defense related projects.

**Output of Program:** Veteran Wing Commander M. Jayakumar, currently working as chairman and managing director at nRoot consultancy gave a very inspiring talk on innovation through examples and discussing possible opportunities. He showcased many projects and success in research work achieved through cutting edge technologies. He also discussed research opportunities for faculties in this era of modern technologies with possible collaboration with nRoot consultancy. The session was very inspiring and enlightening for faculties, researchers and students. He later presented a drone along with its kit to the Department of Electrical and Electronics Engineering.

Attendance: Faculty 26, Students 44

## 8. Event photos



