



# Visvesvaraya Technological University

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## CIRCULAR

**Sub:** 7 days Industry Orientation Camp jointly organized by Vemana Institute of Technology and FSMK.

An "Industry Orientation Workshop" from January 25th to 31<sup>st</sup> 2020 has been organised at Vemana Institute of Technology and FSMK. These 7 days Industry Orientation Camp is organised annually by FSMK during the winter break to prepare students on Free Software Technologies for the industry. Free Software Technologies always had been niche and sought after skills by the industry. It's importance and demand for skilled professional has further been on rise in the recent years. Industry is actively adopting Free Softwares not only to build less cost solutions to their clients but also for its technical advances and otherwise.

The demand for skilled Free Software professionals has further leaped in the recent years with industry making a vibrant shift and advancements in the fields of Digitisation, Automation, IOT, AI/ML, Data Science etc just to name a few. The workshop will be a hands-on workshop and students will be trained on cutting edge technologies and inter-intra personal skills. The sessions will be facilitated by industry professionals with vast and varied work experience and give them required exposure to enter the industry.

This camp focuses in the following three areas:

- 1) IOT - Introduction to Arduino, Work on Arduino IDE, Introduction to Sensors and Project Ideation
- 2) Web Programming: VUE.JS, Node.JS, Mango DB and Project Ideation
- 3) Data Science: Basic Python, Advanced Python, Introduction to Numpy and Pandas and Project Ideation

The Students can register for the camp at <https://camp.fsmk.org>

All the Principals of affiliated/ constituent colleges of VTU are requested to bring this circular to the notice of faculty members and the students and encourage the students to participate in the camp.

  
REGISTRAR  
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**Copy to:**

1. All the Principals of affiliated/ constituent colleges of VTU.
2. The Special Officer, CNC for uploading in the website.