



VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE,  
CHANDKHEDA

**Expert Talk - "Data analytics using Python"**

<b>Name of Department/Organizer</b>	COMPUTER ENGINEERING
<b>Date &amp; Time</b>	29/09/2018 (3 <sup>rd</sup> , 5 <sup>th</sup> & 7 <sup>th</sup> Sem Students under IEI Student Chapter)
<b>Expert</b>	Mr. Varun Vyas, Byte Prophecy, Ahmedabad.
<b>Venue</b>	Block D-205, Computer Engineering Department
<b>No of Participants</b>	35 students + 4 faculties

**Objective of the Event**

- To aware students about basic understanding of Data Analytics terminology in Python environment.
- To learn how to import dataset, cleaning of dataset and prepare dataset for analytics.
- To understand the use of Anaconda as Python distribution and use of 3<sup>rd</sup> party libraries and support.
- To aware students about use of Pandas library for data analytics in Python.
- To aware students about recent trends in technology that industry demands.

**Outcome of the Event**

- Students learned how to run basic Python syntax and Python data structures.
- Learned the use of Pandas library for data cleaning and data analysis on Anaconda platform.
- Hands-on exercises was given as a practice during session.

**Event Photographs:**

