



Date: 11/03/2020

COMPUTER SCIENCE & ENGINEERING DEPARTMENT

One Day Seminar on “Python and Data Science”

Seminar Name	Python and Data Science
Date	11/03/2020, Wednesday 10:30 a.m. to 12:15 p.m.
Department & Year	3 rd Year Computer Engg.
Venue	A-4 Seminar Hall, A wing.
Industry Experts	Mr. Jay Mehta, Director, IIHT Surat and Mr. Vikas Gokhale
Event Co-ordinator	Prof. Devarshi Naik

IIHT is the company with many international affiliations such as Hewlett Packard, Microsoft, CompTIA, IBM, RedHat, EMC and Prometric. Mr. Jay Mehta, Director, IIHT Surat and Mr. Vikas Gokhale have presented the seminar on Python and Data Science on 11th March, 2020.

Data Science is a detailed study of the flow of information from the colossal amounts of data present in an organization’s repository. It involves obtaining meaningful insights from raw and unstructured data which is processed through analytical, programming, and business skills.

In a world that is increasingly becoming a digital space, organizations deal with zettabytes and yottabytes of structured and unstructured data every day. Evolving technologies have enabled cost savings and smarter storage spaces to store critical data.

Python is developed under an OSI-approved open source license, making it freely usable and distributable, even for commercial use. Python is one of those rare languages which can claim to be both *simple* and *powerful*.

Thus, it is widely used in data science, Big Data, Artificial Intelligence, Etc.

Summary of Seminar:

Mr. Vikas Gokhale started his presentation with introduction of python and some practical sessions. He has covered Tools, language skills required, data sets and data science basics. Total there were 44 students of 3rd year computer engineering have attended the seminar.

Outcome of Seminar:

After completing this course, Student may able to find answers within large datasets by using python tools to import data, explore it, analyze it, learn from it, visualize it, and ultimately generate easily sharable reports.

Teaching Faculty

Mr. Vikas Gokhale, IIHT SURAT.



Event Co-ordinator

Prof.DevarshiNaik, Assistant Professor, CSE Department, SNPIT&RC

Supporting Staff

Mr. Mitesh Mistry, Network Engineer, SNPIT&RC

GLIMPSE OF THE DAY:





SITARAMBHAI NARANJI PATEL

INSTITUTE OF TECHNOLOGY AND RESEARCH CENTRE, UMRACKH

A Vidyabharti Trust Institution
Vidyabharti Campus, At. Ta. Bardoli, Dist. Surat-394345
Ph.02622-224581, 220581 Fax : 02622-227481,225458
Email : admin@snpitrc.ac.in, vbtdegree_umrakh@yahoo.co.in
Visit us on : www.snpitrc.ac.in

