



**SNS College of Technology, Coimbatore-35.  
(Autonomous)**



**Academic Year 2022-2023(ODD)**

**Fifth Semester**

**Computer Science and Engineering**

**19CSE301 – INTRODUCTION TO DATA SCIENCE**

**Unit-2**

<b>1</b>	Summarize the data representation using data science technologies.
<b>2</b>	Explain brief about the quality of data.
<b>3</b>	Explain the types of Exploratory data analysis.
<b>4</b>	Illustrate the steps involved in Exploratory Data Analysis
<b>5</b>	Explain brief about mining and process the text using data science.
<b>6</b>	Illustrate the steps and techniques used in text analytics.
<b>7</b>	If you are one of those who is having an interest in natural language processing then this use case is for you. The idea is to train a machine-learning model to generate emojis based on the input text. Then this machine learning model can be used in training Artificial Intelligent Chatbots.