# *A GUEST LECTURE ON*

## *Web Mining, Text Mining*

The Department of Computer Science, Sreyas Institute of Engineering and Technology organized a Guest Lecture on "**Web Mining, Text Mining" on 21st August 2018** at Auditorium. The guest speaker was Prof. Rajkumar Patra, CMR Institute of Engineering and Technology, Hyderabad.

The guest lecture was started by a short talk by the Principal of SIET. In his talk he emphasized the importance of Data Mining & research for the developments of engineering applications with specific examples in the case of Algorithms and generating patterns.

Prof.Rajkumar Patra gave abroad overview of how engineering is interconnected socially with science and societal needs, the major problem in the today's world is only catered to the elite rather than the poor and how the trend today should change against that idea. He spoke about how mining algorithms used in many giant applications in today's world.

### Resource Persons Profile

Dr Raj Kumar Patra is working as Professor at the Dept.of Computer Science & Engineering CMR Technical Campus Kandlakoya, Medchal Road, Hyderabad. He received his PhD Degree in Computer Science and Engineering in 2017 from C. V. Raman University India. His main research interest includes face recognition, Signal Processing and Networking and Data Mining. He has filed and Published successfully 3 patents. He is a member of professional international society including IEEE, ISTE, CSI, ACM etc. He is on the editor/ reviewers of many peer reviewed and refereed journals (Including IEEE, Springer, Inderscience).

In the Guest Lecture the topics covered are : Web content Mining, Crawlers, Focused Crawlers, Context Focused Crawler, Web structure Mining, Interesting Web Structures, Shape of web, Hyperlink Analysis Techniques, Google's Page Rank, Data Mining Vs Text Mining, Motivation for Text Mining Steps for Text Mining

## Students participation in Data Mining Workshop