

## Report on One Day Seminar

<b>Organized by</b>	: Department of Computer Science & Engineering
<b>Name of the Speaker</b>	: Dr.Rama linga Swamy Cheruku
<b>Designation</b>	: Assistant Professor, NIT Warangal
<b>Topic</b>	: Advanced Data Science & Engineering Applications in Machine & Deep Learning
<b>Venue</b>	: Visweswarayya Bhavan, 1st floor, CSE seminar hall
<b>Date &amp; Time</b>	: 24 February 2023
<b>Conducted for</b>	: Students

Branch	Year	Semester	No of Students Attended
CSE	III year	Second Semester	80
	II year	Second Semester	40
Total No of Students Attended			120

### Profile of the Speaker

Dr.Rama Linga Swamy Cheruku

Assistant Professor from NIT Warangal, Telangana.

Dr.Rama Linga Swamy Cheruku has 7.5 yrs. experience in teaching & 2 yrs. of Industrial Experience and currently working as Assistant professor from NIT Warangal. He was awarded Ph D in CSE by National Institute of Technology (NIT), Goa for his thesis on “Design and Development of Efficient Soft Computing Algorithms for Identification of Type-2 Diabetes Mellitus”. He Pursued M. Tech in (Advanced Networks) from IIIT, Gwalior & B. Tech (CSE) from Jawaharlal Nehru Technological University, Kakinada. He Studied Intermediate, from Sri Aurobindo Jr. College, Hyderabad & completed SSC from Z. P. H. S, Chandur, Nalgonda.

He had 14 Conference Publications, 2 Patents, 26 Journal Publications, 1 Book Publications & 3 Book-Chapter Publications & He is currently supervising 2 Full-time and 1 Part-time PH D scholars

His Areas of Interest are Soft Computing, Deep Learning, Machine Learning, Artificial Neural Networks, Data Mining , Optimization ,Wireless Sensor Networks & Bigdata

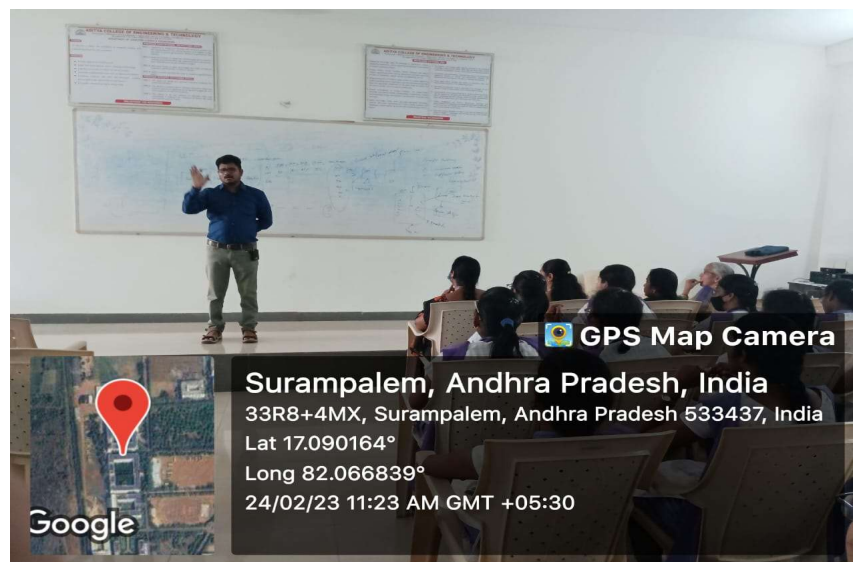
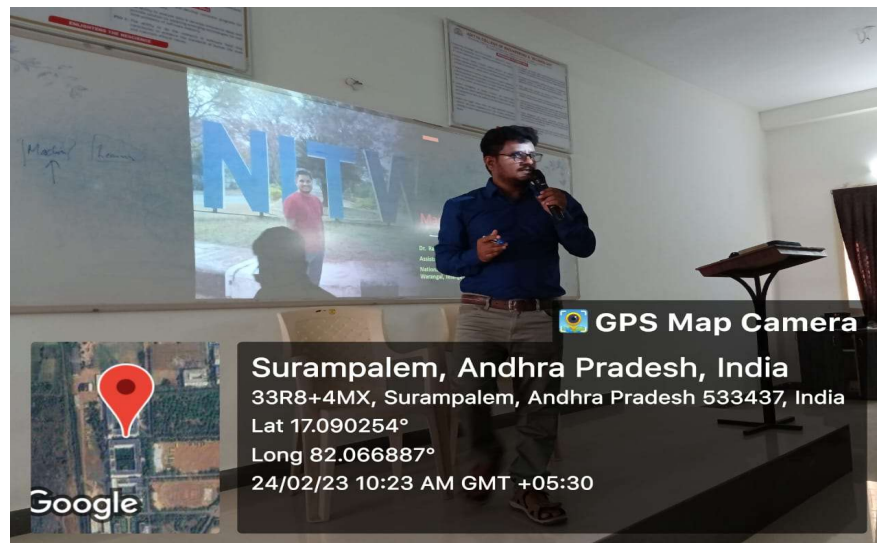
## Report

### 1.Report in brief by Organizer / Coordinator / Convener:

A career in data science in India is a rapidly growing field with many opportunities for growth. Companies in a wide range of industries, including technology, finance, healthcare, and retail, are in need of professionals with data science skills to help them make data-driven decisions. In this regard this seminar helps the students to understand the usage of Data science techniques such as machine learning and Deep Learning to extract meaningful information and to predict future patterns and behaviors and to develop relevant programming abilities

### 2.Photos:









Surampalem, Andhra Pradesh, India  
 33R8+7RJ, Surampalem, Andhra Pradesh 533437, India  
 Lat N 17° 5' 27.43188"  
 Long E 82° 4' 0.7806"  
 24/02/23 10:25 AM

## News Paper Article



**3.Feedback from students:**

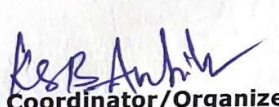
Students are very much satisfied with the seminar which given them knowledge on importance of Data science and its major applications in various sectors and career opportunities in this field. By this Seminar they developed the ability to build and assess data-based models, proficiency with statistical analysis of data, skill in data management, executing statistical analyses with professional statistical software and most importantly applying of data science concepts and methods to solve problems in real-world contexts and communicate the solutions.


**4.Remarks from Resource Person:**


Response from the management, staff and students was highly satisfactory and looking forward to conduct more sessions in future.

**Budget:**

S.no	Budget Head	Amount
1.	Honorarium to the Expert(s)	10,000/-
<b>Total Amount</b>		10,000/-

  
**Coordinator/Organizer**

  
**HOD**

  
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Engineering & Technology  
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