

A.G & S.G Siddhartha Degree College for Arts & Science
(Autonomous), Vuyyuru-521165

➤ **2020-2021**

Name of the event: Faculty Development Program (FDP)

Topic: Recent Trends in Computer Science & Information Technology

Date Conducted: 23rd & 24th January, 2021

Name and designation of the resource person: Mr.Kanna Babu Banna, Corporate Trainer & Technical Consultant, Satya Technologies, Hyderabad.

Report on the guest lecture:

1. Objectives:

Modern technologies develop symbiotically and inevitably affect one another. For instance, mobile internet depends on cloud computing and facilitates [IoT development](#). Therefore, a breakthrough in one area stimulates innovations in the other. Here is a list of the top information technology trends that will shape the digital world in the coming year.

2. Notes on lecture:

There's never been a brighter outlook for young [computer science](#) students than today. [As these recent stats show](#), computer science graduates have some of the highest starting salaries out there and are in such high demand that they can afford to be picky about the type of job and industry they opt for.

- Artificial intelligence and robotics
- Big data analytics
- Computer-assisted education
- Bioinformatics
- Cyber security

3. Outcome:

An ability to apply the theoretical concepts and practical knowledge of Information Technology in analysis, design, development and management of information processing system and applications in the interdisciplinary domain.

An ability to analyze a problem and identify and define the computing infrastructure and operations requirements appropriate to its solution.

An understanding of professional, business and business processes, ethical, legal, security and social issues and responsibilities.

Practice communication and decision making skills through the use of appropriate technology and be ready for professional responsibilities.

AG&SG SIDDHARTHA DEGREE COLLEGE OF ARTS&SCIENCE (AUTONOMOUS) Vayyuru, Krishna(Dr.A.P) Accredited at 'A' by NAAC Website: www.agsgc.edu.in

Two Day Online Faculty Development Program(FDP) On **Recent Trends in Computer Science & Information Technology** From 23rd&24th January,2021, Time:10:30A.M-12:30P.M

Registration Form: <https://forms.gle/iqjv634QHkbrAW7>
To Receive The Zoom Meeting Link Through Email, Fill Out The Registration Form

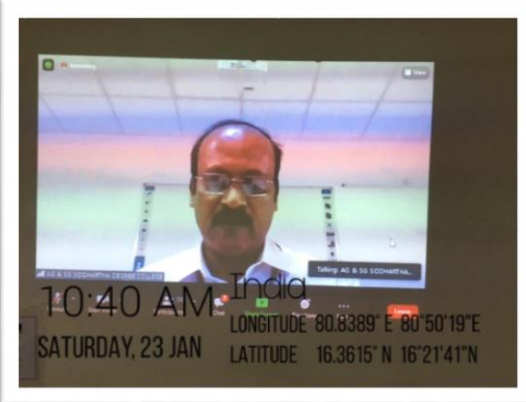
Resource Person: Mr.Kannabhy Banna Corporate Trainer& Technical Consultant, Sathya Technologies,Hyderabad

Contact Persons: K.Srikanth,9182188521 A.Sravani,9490866599

For More information Email to cs.agsgc@gmail.com

Organized By Department Of Computer Science, AG&SG Siddhartha Degree College Of Arts & Science

Patron: Dr.D.Balakrishna,Principal Organising Convener: Sri T.Naga Prasada Rao Organising Secretary: T.Keerthi



Signature of the HOD

(T. Naga Prasada Rao)

A.G & S.G Siddhartha Degree College for Arts & Science
(Autonomous), Vuyyuru-521165

➤ **2020-2021**

Name of the event: Webinar 2020-21

Topic: Machine Learning With Python

Date Conducted: 6th February, 2021

Name and designation of the resource person: A.LakshmanaRao, Assistant professor, IT Department, Aditya Engineering College, Kakinada

Report on the guest lecture:

1. Objectives:

The primary purpose of machine learning is to discover patterns in the user data and then make predictions based on these and intricate patterns for answering business questions and solving business problems.

2. Notes on lecture:

These notes focus on the python-specific coding concepts, how to solve certain data science-related tasks in python, and on basic functionality of the more popular libraries. More detailed functionality is not covered. This is a deliberate choice—many questions are easier to answer with just a quick web search than by reading textbooks like this. This applies very much to the usage of library function—most of those have a large number of arguments that are easy enough to look up in the corresponding documentation.

3. Outcome:

Machine Learning is making the computer learn from studying data and statistics.

- Machine Learning is a step into the direction of artificial intelligence (AI).
- Machine Learning is a program that analyses data and learns to predict the outcome.


AGS&S SIDDHAKTHA DEGREE COLLEGE OF ARTS&SCIENCE
 (AUTONOMOUS) Vayyuru, Krishna(D.O.A.P)
 Accredited at 'A' by NAAC
 Website: www.agsc.edu.in

One Day Online National Level Webinar
 On
Machine Learning With Python
 On 6th February, 2021, Time: 10:00A.M-12:00P.M


Resource Person:
Lakshmana Rao.A
 Assistant Professor,
 IT Department, Aditya Engineering College,
 Kakimada

Registration Form:
<https://forms.gle/GFY2VNGLSHQ1QZES>

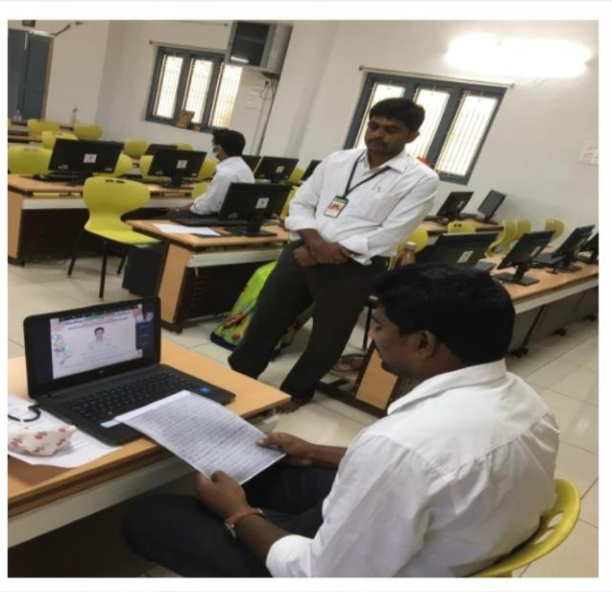
FREE Register Now

To Receive The Zoom Meeting Link Through Email, Fill Out The Registration Form

E certificate will be provided to the active participants only

Contact Persons:
 K. Srikanth, 9182188521
 A. Sravani, 9490866599

For More information Email to t.nagaprasadarao@gmail.com
 Organized By




Signature of the HOD
 (T. Naga Prasada Rao)