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President, SAGTE
Sri. P. Lakshmana Rao
Secretary, SAGTE.
Sri. S. Venkateswara Rao
Treasurer, SAGTE.

Patrons : Sri. B.Sree Ramulu
Convener, PVPSIT.
Dr. K. Sivaji Babu
Principal, PVPSIT.

Convener : Dr. B.V.Subba Rao
Professor & HOD, Dept. of IT

Coordinators:

Dr. J. Rajendra Prasad, Ph:- 9440463351
Mrs. G. Reshma, Asst. Professor, Ph-7997045678
Mr. K. Pavan Kumar, Asst. Professor, Ph:-9848691924

Organizing Committee:

Dr. P.V.S Lakshmi, Professor
Dr. A. Haritha, Assoc. Professor
Mrs. D. Kavitha, Sr.Asst. Professor
Mrs. J. Sirisha, Asst. Professor
Mr. Y. Suresh, Asst. Professor
Ms. G. Lakshmi, Asst. Professor
Mr. D. Ratnam, Asst. Professor
Mr. S.Sai Kumar, Asst. Professor
Mr. M. Sunadara Babu, Asst. Professor
Mrs. K. Swarupa Rani, Asst. Professor
Mr. L. Ravi Kumar, Asst. Professor
Mr. T.D. Ravi Kiran, Asst. Professor
Mrs. Y. Padma, Asst. Professor
Mr.P. Ravi Prakash, Asst. Professor
Ms. K.Sri Vijaya, Asst. Professor
Mr. G. Venu Gopal, Asst. Professor
Mrs. D. Leela Dharani, Asst. Professor
Mrs. M. Sowjanya, Asst. Professor
Mr. R. Vijay Kumar Reddy, Asst. Professor
Mr. K. Prudvi Raju, Asst. Professor

Registration Form

1. Name:
2. Department :
3. Institution:
4. Address for correspondence with Email:
5. Contact No:

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the FDP without fail. I also undertake the responsibility to inform the coordinator in case, if I am unable to attend the FDP.

Date:

Place:

Signature of the Applicant

Sponsorship Certificate

Dr./Mr./Ms.....
.....is working in our institution/organization and is here by sponsored to participate in FDP on **“Data Science & its Applications”** from **28-09-2018 to 29-09-2018** at Prasad V. Potluri Siddhartha Institute of Technology, Kanuru, Vijayawada-7.

Place:

Date:

Signature of the
Head of the Institution
(with seal)

Two Day Faculty Development Program
on

“DATA SCIENCE & ITS APPLICATIONS”
(28-09-2018 to 29-09-2018)



Organized by

**DEPARTMENT OF INFORMATION
TECHNOLOGY
&**

**PRASAD V. POTLURI
SIDDHARTHA INSTITUTE OF
TECHNOLOGY
Kanuru, Vijayawada-7
(Autonomous)**

(Permanent affiliation to JNTUK Kakinada,
AICTE Approved, NBA& NAAC Accredited
and ISO 9001:2008 Certified)

Sponsored by

**Siddhartha Academy of
General & Technical Education**

www.pvpsiddhartha.ac.in

Ph: 0866-2581699

ABOUT PVPSIT:

Prasad V. Potluri Siddhartha Institute of Technology, sponsored by Siddhartha Academy of General and Technical Education was established in the year 1998. It is an autonomous institution, permanently affiliated to JNTUK, Kakinada and the institution is recognized by AICTE and accredited by NAAC. The institute aims to promote Quality Technical Education and create innovative, self initiative and skilled Engineers.

PVPSIT is situated in a calm and serene Environment at Kanuru, 6 km from the heart of the city, Vijayawada. The Institute offers under graduate programs in CSE, IT, ECE, EEE, ME, CIVIL and all are accredited by NBA. Also offering masters program M. Tech in CSE, ME, EEE, and ECE in addition to MBA.

ABOUT THE DEPARTMENT

INFORMATION TECHNOLOGY:

The Department of Information Technology was established in 1998 and runs B.Tech programme. The department has 24 well experienced faculty members with 4 PhDs and remaining are of M.Tech qualifications. It offers Certificate courses and value added courses for students. The faculty published more than 125 research articles in various conferences, national and international journals. Faculty of IT filed 12 patents.

ABOUT IT DEPARTMENT:

- ❖ Established in the year : 1998
- ❖ No. of computer systems : 237
- ❖ No. of servers : 4
- ❖ Computer labs : 11
- ❖ Campus wide Fiber Optic Networks with 1 Gbps back bone
- ❖ Digital Library IEEE/ASME e-journals through INDEST/AICTE consortium
- ❖ Internet : Leased line of 100 Mbps
- ❖ Wi-Fi enabled campus
- ❖ IIT, MIT, MOOC Video Lectures & LMS through Moodle.

About the FDP- Data Science

Data Science is an interdisciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from data in various forms, structured and unstructured, similar to data mining.

Data science is a "concept to unify statistics, data analysis, machine learning and their related methods" in order to "understand and analyze actual phenomena" with data. It employs techniques and theories drawn from many fields within the context of mathematics, statistics, information science, and computer science.

TOPICS

- Internet Search
- Digital Advertisements
- Recommender Systems
- Image Recognition
- Speech Recognition
- Gaming
- Price Comparison Websites
- Airline Route Planning
- Fraud and Risk Detection
- Delivery logistics

Resource Persons:

1. **Mr. Vamsimohan Bhandaru,**
Lead Data Scientist,
Optum Global Solutions, Hyderabad
2. **Mr. Krishnamohan Nandiraju,**
Lead Data Scientist,
Optum Global Solutions, Hyderabad

Eligibility

Faculty members, research scholars and PG students with Information Technology, Computer Science & Engineering and Communication Technology background are invited to participate.

Last date for Registration : 20-09-2018

Registration Fee : Rs.100 /-

Registration forms should reach us on or before 20-09-2018 and registration fee be paid in cash on the day of FDP or DD drawn in the favor of The Principal, PVPSIT payable at Syndicate bank. Kanuru, Vijayawada.

No TA, DA and accommodation will be provided.

Programme Coordinators

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