SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE(A)

(AFFILIATED TO JNTUK, Kakinada & Recognized by A.I.C.T.E. Govt. of India) (Accredited by N.B.A., A.I.C.T.E., New Delhi)

China Amiram, BHIMAVARAM, W.G. Dist., A.P., INDIA:Pin:534204

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Dr. V. Chandra Sekhar

M.Tech(CST), Ph.D.,(CSE), MIEEE, MACM, MIACSIT **Professor & Head of the Department**



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Date:03-03-2022

CIRCULAR

Dear Students,

Warm Greetings from Department of Computer Science & Engineering, S.R.K.R. Engineering College (Autonomous), China Amiram, Bhimavaram-534204, Andhra Pradesh, India.

It is our great pleasure to inform you that the A Two Day Workshop on "Role of Python in Data Science" is being organised by the Department of Computer Science & Engineering during 11th & 12th March, 2022 at S.R.K.R. Engineering College, Bhimavaram.

Contents to be covered:

Date	Topics to be Covered
11-03-2022	Need of Data Science, Recent Trends in Data Science, Recent Challenges in Data Science
12-03-2022	Role of Python in Data Science

Head of the Department

Head of the Department Computer Science & Engineering S.R.K.R. Engineering Colide (A) BHIMAVARAM-534 204, A.P., INDIA.

C.c.to: All the Faculty & Students, Notice Board,



A Two-Day Workshop on "Role of Python in Data Science"

Name of Event	"Role of Python in Data Science"
Type of Event:	Workshop
Event start date	11 [™] March 2022
Event End date	12 [™] March 2022
Event coordinators	R. Shiva Shankar & L V Srinivas
Event Coordinators Mobile number	9985230319 & 9704744996
Department Organized	CSE
Collaboration/Association	CSE
Description of the event	To help the participants to familiarize with Python Programming language and data analysis. To train the participants in accessing data from various domains. To develop confidence as independent Python Programmer. and data analyst
Banner & Brochure	Annexure-I
Participants attended sheet	Annexure-II
Event Pictures & Sample Certificate	Annexure-III

Head of the Department

Head of the Department Computer Science & Engineering S.R.K.R. Engineering Colider (A) BHIMAVARAM-534 204, A.P., INDIA.



A Two-Day Workshop on "Role of Python in Data Science"

Annexure-I

A Two Day Workshop On

Role of Python in Data Science



11th & 12th March 2022

Convenor

Dr. V Chandra Sekhar

Professor in CSE Head of the Department Speaker

Dr. P Sri Ram Chandra

Professor in CSE, GIET(A)
Rajahmundry

Coordinators

Sri R.Shiva Shankar

Sri L.V.Srinivas

Assistant Professor, CSE

Assistant Professor, CSE

Organized by

Department of Computer Science and Engineering SRKR Engineering College(A), Bhimavaram, A.P.



A Two-Day Workshop on "Role of Python in Data Science"

About SRKR **Engineering college**

Sagi Rama Krishnam Raju Engineering College is a 40-year-old institution established in 1980. S R K R Engineering College was established with a mission to develop the college into a center of excellence in the field of technical education capable of recipients. excellence in the field of technica education, capable oftraining students as sound professionals to cater to the needs of the society. The college is offering Six B.Tech. Programmes, Six M.Tech. Programmes and SevenPh.D. Programmes with a total strength of more than 6500 students. This is an autonomous institution, affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK), approvedby AICTE NewDelhi, accredited by National Board of Accreditation (NBA), accredited with 'A' grade by NACC with CGPA of 3.60/400 scale and NIRF ranked. The college is recognized as Scientific and Industrial Processes Organization (SIRO) Industrial Research Organization (SIROs), recognized as Business Incubation Center (MSME), secured the status of 2(f) and 12(B) of UGC in 1988, selected for financial support under FIST Program of DST,New Delhi; selected under UnnatBharat Abhiyar (UBA)of MHRD, Govt.ofIndia. College has 64MoUs with Nationaland International Universities/ Industries / Organizations for staff and students mobility and training

11TH-12TH MARCH, 2022 programs

SRKR ENGINEERING COLLEGE(A)

BHIMAVARAM, ANDHRA PRADESH-534204



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING **ORGANIZES** A TWO DAY WORKSHOP

About the Department

Department of Computer Science and Engineering was established in the year 1991. CSE department offers B.Tech. (CSE), M.Tech. (CST) and Ph.D. programmes. The department was recognised as research centre by JNTUK who allocates research scholars to guides recognised by the university. The department has all the necessary infrastructure, highly qualified and experienced faculty for a better teaching learning experience to students. The courses offered in the department meet the offered in the department meet the requirements of both industry and research. The faculty members are collaborating with institutions like Bennett University, Netenrich- Hyderabad, TCS Ion and Opsramp Inc. for research and consultancy. The projects worth Rs. 1.68 crores are either completed or ongoing which are funded by DST, AICTE and UGC, international funding agencies and sponsored by college also. The department attracts high quality students. The department has impressive placement record with 327 placements with highest package of Rs. 8 lakhs per annum. 6th IEEE Advanced Computing Conference was hosted by the department of CSE in 2016 which attracted 1160 papers for review. The department celebrated its Silver jubilee in the year 2016.

Chief Patron

Sri. S Prasada Raju President, SRKREC

Sri. P Krishnam Raju Vice-President, SRKREC

Sri. G Rama Raju Vice-President, SRKREC

Sri. S V Ranga Raju Secretary cum Correspondent, SRKREC

Sri. K S Vijaya Narasimha Raju Member, Governing Body, SRKREC

Sri. S R K Nishant Varma Member, Governing Body, SRKREC

Sri. S Atchuta Rama Raju (Manoj) Member, Governing Body, SRKREC

Dr. G Sitarama Raju Member, General Body, SRKREC

Sri. S Satya Pratik Varma Member, General Body, SRKREC

> Patron Dr. M Jagapathi Raju Principal

Convener Dr. V Chandra Sekhar Professor & Head Dept. of CSE

Coordinators Sri. R Shiva Shankar Assistant Professor, Dept. of CSE

Sri. L.V Srinivas Assistant Professor, Dept. of CSE

About the Workshop

Objective

1.To help the participants to familiarize with Python Programming language and data analysis.

2.To train the participants in accessing data from various domains.

3.To develop confidence as independent Python Programmer. and data analyst

Why Python?

Easy to use, open source and versatile programming language specially popular among those learning programming for the first time. It is portable and cross platform It is concise and easy to read, and can be used for a variety of industry needs including web development, data analytics, core software development and wide range of scientific mathematical applications. Python also has numerous libraries for data manipulation and analysis as well as a very active development community that continually updates and creates new packages.It has been adopted by a wide variety of industries and applications including data science, machine learning, data analytics, predictive analytics, business intelligence and web analytics.

Who Should Attend?

B.Tech ,M.Tech students, Research Scholars

Registration

No registration fees.

Registration Deadline: 08-03-2022.

Registration will be on first-comefirst-serve basis until the maximum intake is met.

Certificates will be given to all the eligible participants who will attended all the sessions.

Click here to register

https://forms.gle/zSWRL9sxi1vYUY7

Contact Details

srkrcsedfdp@gmail.com ⊠



A Two-Day Workshop on "Role of Python in Data Science"

Annexure-II

SagiRamakrishnam Raju Engineering College (A) Department of Computer Science and Engineering

Two Day Workshop on "Role of Python in Data Science

<u>Participants attendance sheet</u>

<u>DATE:11-03-2022</u>

S.No	Name of the person	Signature
1	Addada Ajay Bharath Varma	A-Ajay Bhaioth Vasma
2	Akasam Sai Krishna Abhishek	A Sai known Abbittok
3	Satyanarayana Murthy	Scilyanarayana must by
4	Sweety Krishna Priya	S. Krishna Priya
5	Gangotri Devi	Crangolini Devi
6	Nishitha	Nishitha
7	JagarlamudiNavya Sri	3 Newya Svi
8	D.UdaySainadh	D- Uday Sairadh
9	Bunga Pooja	B. pooja.
10	Chimata.Indusha	ch Industry
11	Gayathri	Gayothi;
12	Mohammad.Irfan Pasha	Md. Foton Pasha
13	Motru.Venkateswaramma	M. Venkateswora, mma
14	GudalaGowri Shankar	Cy Gowishankar
15	GumpenaSarvani	G. Samani
16	Santhikumari	Santa kumar
17	KattaVijitha Sai	K. vijitha Sai
18	Surya VenkataApparao	surya vendenta Afranco
19	G. Sravika	d. mangker
20	M.VenkataGayathriLikhitha	M. verkatagajattválikitha
21	Grandhi Lakshmi Bhargavi	G. Laksmi bhappani
22	Inti Raghavendra	I. Raghavendoja
23	Jaya Sai MeghanaChilukuri	ch Tayarai Meghana
24	Mohammed Afroz	Mohammed Afroz



A Two-Day Workshop on "Role of Python in Data Science"

SagiRamakrishnam Raju Engineering College (A)

Department of Computer Science and Engineering

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27	PondugalaVijaya Raju	P Vijay Roju
28	PonnuruTejasree	P. Trjalner
29	Ruttala Veda Prakash Naidu	R. Veda Prakash Naidi
30	KoppinediVamsikrishna Satya Subbaraidu	of Vanishairhni Kalyon
31	SirigineediSakeerth	3- Saker Ith
32	ShaikHerapuram Mahammad Shazad	5x sha 3od
33	VarriYaswanth	V- Yamor th
34	VasimalliSrinivasaAakash	V. SinivasaAakash
35	SunkavalliNithinBhavaniChowdary	S. Bharani Chowdayy
36	Sudha Rani Orsu	O. sudha Stani
37	TadelaMounika	T. Munika
18	Talupula Nadia Banu	T. Nadia Banu
39	Thota Priyanka Sai Lakshmi	7th. Priyorka socilatshun
40	Birudu Ajay	B. Ajoy
41	VepuriSurendra	V · Surendra
47		B. Pravee.a

coadinatos:

1. B. S. FLANKAR)

Assistant Professor Dept. of Computer Science & Engineering S.R.K.R. Engineering College (A) BHIMAVARAM-534 204, A.P., INDIA.

المناويدا 1 (LV. SRINIVAS)
Assistant Professor Dept. of Computer Science & Engineering

S.R.K.R. Engineering College (A) BHIMAVARAM-534 204, A.P., INDIA.



A Two-Day Workshop on "Role of Python in Data Science"

SagiRamakrishnam Raju Engineering College (A)

Department of Computer Science and Engineering

Two Day Workshop on "Role of Python in Data Science

Participants attendance sheet

DATE:12-03-2022

S.No	Name of the person	Signature
1		A. Ajay Rhowath valma
2	Akasam Sai Krishna Abhishek	A Sai Krishna Abhishek
3	Satyanarayana Murthy	Safgananagana mudy
4	Sweety Krishna Priya	S. Knishner Priya
5	Gangotri Devi	Grangoti Dovi
6	Nishitha	Nishitha
7	JagarlamudiNavya Sri	J. Navya Sri
8	D.UdaySainadh	D. Uday Saired
9	Bunga Pooja	B. ponja.
10	Chimata.Indusha	Ch. Indusha
11	The state of the s	Gayathri
12	Mohammad.Irfan Pasha	Md. Fifan Pasha
13	Motru.Venkateswaramma	M. Venkateswaramna
14	GudalaGowri Shankar	G-Grown hankar
15	GumpenaSarvani	a. Sarvani
16	Santhikumari	South Luman
17	KattaVijitha Sai	Kvijithusai
18	Surya VenkataApparao	surya venkatu Appartao
19	G. Sravika	G. Stanika
20	M. Venkata Gayathri Likhitha	M ventata gayathvilli ki the.
21	Grandhi Lakshmi Bhargavi	Gr. Lakshmi bhayavi
22	Inti Raghavendra	I. Raghavendora
23	Jaya Sai MeghanaChilukuri	ch Jaga Sai Meghana
24	Mohammed Afroz	Mohammed Afroz:



A Two-Day Workshop on "Role of Python in Data Science"

SagiRamakrishnam Raju Engineering College (A)

Department of Computer Science and Engineering

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32	ShaikHerapuram Mahammad Shazad	S Sakeevith
33	VarriYaswanth	SK Shadad
34	VasimalliSrinivasaAakash	V. Yarwouth
35	SunkavalliNithinBhavaniChowdary	V-SanvasaAkash
36	Sudha Rani Orsu	S. Bhaven: Chowdary
37	TadelaMounika	C. sudha mani
8 1	alupula Nadia Banu	T. Planika
9 1	hota Priyanka Sai Lakshmi	T. Nacta Banc
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1 V	epuriSurendra	B. Ajay
	raveen Bhandari	V Screndra B. Proveen

Codacnatus.

1. R. s. Shankago (R. SHIVA SHANKAR)

Assistant Professor Dept. of Computer Stience & Engineering S.R.K.R. Engineering College (A) BHIMAVARAM-534 204, A.P., INDIA.

2. W. Sel (LV, SRINIVAS

Assistant Professor Dept. of Computer Science & Engineering S.R.K.R. Engineering College (A) BHIMAVARAM S34 204, A P. INDIA.



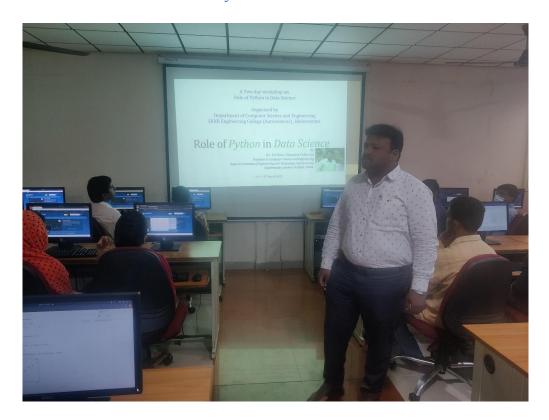
A Two-Day Workshop on "Role of Python in Data Science"

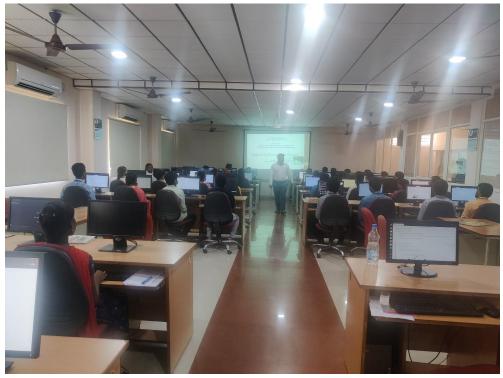
Annexure-III





A Two-Day Workshop on "Role of Python in Data Science"







A Two-Day Workshop on "Role of Python in Data Science"







A Two-Day Workshop on "Role of Python in Data Science"





