K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215

(Autonomous)

Academic Year :2021-2022

Department of Information Technology

Organizes

SEMINAR ON

HANDS-ON TRAINING PROGRAMME ON PYTHON FOR DEEP LEARNING

Dated: 12.06.2021

K.S.R. COLLEGE OF ENGINEERING (Autonomous) TIRUCHENGODE - 637 215.

STUDENTS SKILL DEVELOPMENT (SSD)

Students Skill Development Series
Department of Information Technology

Presented by:

Hands-on Training Programme on Python for Deep Learning

SATURDAY JUNE 12 AT 10AM

TO JOIN THE INTRACTION SESSION VISIT: https://meet.google.com/kem-jsca-hdq

Dr.P.Keerthika
Kongu Engineering College

Dr.P.Suresh
Kongu Engineering College

K.S.R. College of Engineering (Autonomous) Tiruchengode – 637 215

Dear Students,
Greetings for the day!

Student Skill Development Series - Information Technology of KSRCE is organising a **Hands-On Training programme on Python for Deep Learning** for our I, II and III year students.
Date : 12th June, 2021 (Saturday) @ 10 a.m. Onwards

Guest Speaker :
Dr. P.KEERTHIKA
Assoc. Professor
Kongu Engineering College.
Google Meet Link :
https://meet.google.com/kem-jsca-hdq

Co-Ordinators
Dr. G.Singaravel | Head – IT
Dr. S.Nithyakalyani | Assoc. Prof | IT
Dr. Meenaka | Asst. Prof | IT
Mr. G.Nagarajan | Asst. Prof | IT
Ms. S.suganya | Asst. Prof. | IT

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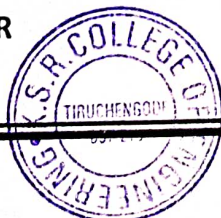
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Department of Information Technology

Event Schedule

1	Name of the Event (Seminar/Workshop/Conference/FDP/ Anyother)	Seminar
2	Name of the Department	Information Technology
3	Date of the Event	12.06.2021
4	Venue	Online Google link: https://meet.google.com/kem-jsca-hdq
5	Title of the Event	Hands-on Training programme on Python for Deep learning
6	Name of the Co-ordinators	Dr. G.Singaravel | Head – IT Dr. S.Nithyakalyani | Assoc. Prof | IT Dr. Meenaka | Asst. Prof | IT Mr. G.Nagarajan | Asst. Prof | IT Ms. S.suganya | Asst. Prof. | IT
7	Total Participants	60
8	Resources Person with address & contact details	Dr. P.KEERTHIKA Associate Professor Kongu Engineering College. Perundurai
9.	Outcome of the Event	• Python is a programming language that supports the creation of a wide range of applications. • Developers regard it as a great choice for Artificial Intelligence (AI), Machine Learning, and Deep Learning projects.

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<u>**Profile of the Resource Person**</u>

Dr.P.Keerthika, working as Associate Professor, Department Computer Science and Engineering, Kongu Engineering College. Her area of Specialization includes Grid, Cloud Computing and High Performance computing. She published 21 international Journals, 6 National Conferences, 13 International Conferences & published 6 Books. She has Organized 03 Funded Programmes and 07 workshops. She completed 6 Consultancy Projects. She attended 25 Workshops/Seminars/FDP's. At present, she was supervisor for 02-research scholars in Anna University.

CO-ORDINATOR

HOD 12|6|2021

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Report on Hands-on Training programme on
Python for Deep learning

Hands-on Training is intended for statistical programmers and biostatisticians who want to learn how to conduct simple Machine Learning projects. Hands-on Training will go through the following simple steps. 1. Identify the problems to solve 2. Collect the data 3. Understand the data by data visualization and metadata analysis 4. Prepare data - training and test data 5. Feature engineering 6. Select algorithm 7. Train algorithm 8. Validate the trained model 9. Predict with the trained model .The training uses the most popular Machine Learning program - Python. The training also uses the most popular Machine Learning platform, Jupyter Notebook/Lab. During hands-on training, programmers uses actual python codes in Jupyter notebook to run simple Machine Learning Projects. In the training, students get introduced popular Machine Learning modules. Students of 60 members were benefited.

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***All are invited ***

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DEPARTMENT OF INFORMATION TECHNOLOGY

HANDS-ON-TRAINING PROGRAMME ON PYTHON FOR DEEP LEARNING

VENUE: Google Meet   DATE: 12.06.2021

STUDENT ATTENDANCE NAME LIST

S. No.	Name of the Student	Year / Branch
1	ABIRAMI S M	II/ IT
2	ABOORVA V	II/ IT
3	AKILA A	II/ IT
4	AKSHAYAA RAAJA SHRI I T	II/ IT
5	ANNA LAKSHMI S	II/ IT
6	ARAVIND B	II/ IT
7	BALAJI R	II/ IT
8	BHUPESH G	II/ IT
9	BLESSING ANTONY G S	II/ IT
10	CHITRA S	II/ IT
11	DEEPAKKUMAR A	II/ IT
12	DHARUN B R	II/ IT
13	DHEENADHAYALAN S	II/ IT
14	DHILEEP KUMAR T	II/ IT
15	DHURGADEVI S	II/ IT
16	DINESH R	II/ IT
17	GOKUL RAJA S	II/ IT
18	GOPALAKRISHNAN S	II/ IT
19	GOWTHAM D	II/ IT
20	GUNALAN N	II/ IT
21	HARIKRISHNAN S	II/ IT
22	JAIKUMAR M A	II/ IT
23	KAMALEE S	II/ IT

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24	KAMALESREE P B	II/ IT
25	KAVIN KUMAR R	II/ IT
26	LOGESH V	II/ IT
27	MYILRAJ R	II/ IT
28	NALLASIVAMANI P	II/ IT
29	NANDHINI S	II/ IT
30	NANDHINI S	II/ IT
31	NATHEEM J	II/ IT
32	NISHANTH R	II/ IT
33	PAVITHRA M	II/ IT
34	PRABHU G	II/ IT
35	PRASANTH R	II/ IT
36	PROMOTH MAHAJAN P	II/ IT
37	PUSHPARAJ U	II/ IT
38	RAGUL G	II/ IT
39	RAHUL B	II/ IT
40	RAJKUMAR S	II/ IT
41	RAMESHKRISHNAN M	II/ IT
42	RANJITHKUMAR T	II/ IT
43	SANTHOSH G	II/ IT
44	SARAVANAN B	II/ IT
45	SASIDHARAN S	II/ IT
46	SNEKA B	II/ IT
47	SOHAIL AHMED M	II/ IT
48	SOUNDAR M	II/ IT
49	SOWMIYA B	II/ IT
50	SOWMIYA N	II/ IT
51	STEFFIGRAF R	II/ IT
52	SUMAN K S	II/ IT
53	SUREENDHAR J	II/ IT
54	SURYA S	II/ IT

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	THANIYEAL P	II/ IT
	THAVANISH P S	II/ IT
	THINAKARAN P	II/ IT
	VIJAY J E	II/ IT
	VISHNU B	II/ IT
	SAKTHIVEL A	II/ IT

HoD/ IT
Dr. G. Singaravel
Professor & Head
Department of Information Technology
K.S.R. College of Engineering (Autonomous)
Tiruchengode - 637 215
Namakkal (Dt), Tamilnadu, India.

CO-ORDINATOR

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DEPARTMENT OF INFORMATION TECHNOLOGY
FEED BACK FORM

Kindly spare a few minutes and fill up the form to help us to improve our efforts in future.

Name of the Programme : *Hands-on-Training Programme on "Python For Deep Learning"*
12 June 2021

Name of the Student   : AnaLakshmi . s
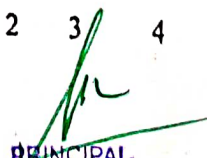
Register No.   : 1921005

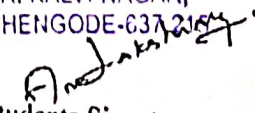Kindly evaluate in the following scale by ticking on the relevant grade.

1. Very Good   2. Good   3. Satisfactory   4. Unsatisfactory

1. Did you find the Event useful?	1	2	3	4
2. Did it cover what you were expecting?	1	2	3	4
3. The content was helpful.	1	2	3	4
4. The level of the event was appropriate.	1	2	3	4
5. The format was enjoyable.	1	2	3	4
6. Did you receive all the information?	1	2	3	4
7. The speaker had a good understanding of the topics.	1	2	3	4
8. Whether the event worth your time?	1	2	3	4
9. The length of the event was appropriate.	1	2	3	4
10. Is the facilities were adequate and comfortable?	1	2	3	4

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Students Signature

Date: 12 . 06 . 2021

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DEPARTMENT OF INFORMATION TECHNOLOGY
FEED BACK FORM

Kindly spare a few minutes and fill up the form to help us to improve our efforts in future.

Name of the Programme : *Hands-on-Training Programme on "Python For Deep Learning"*
12 June 2021

Name of the Student   : Kamalee S
Register No.   : 1921024

Kindly evaluate in the following scale by ticking on the relevant grade.

    1. Very Good   2. Good   3. Satisfactory   4. Unsatisfactory

1. Did you find the Event useful?	1	2	3	4
2. Did it cover what you were expecting?	1	2	3	4
3. The content was helpful.	1	2	3	4
4. The level of the event was appropriate.	1	2	3	4
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6. Did you receive all the information?	1	2	3	4
7. The speaker had a good understanding of the topics.	1	2	3	4
8. Whether the event worth your time?	1	2	3	4
9. The length of the event was appropriate.	1	2	3	4
10. Is the facilities were adequate and comfortable?	1	2	3	4

Date:

Students Signature