

**K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215**  
**(Autonomous)**

**Academic Year: 2017-2018**

**Department of Information Technology**  
**Organizes**

**Seminar on**  
**LEARN PYTHON**  
**(PROGRAMMING TUTORIAL FOR BEGINNERS)**

**Dated: 11.07.2017**

KSRCE/QM/5.5.3/1A/IT

K.S.R COLLEGE OF ENGINEERING: TIRUCHENGODE - 637 215

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DEPARTMENT OF INFORMATION TECHNOLOGY

DATE: 21.09.2010

TIME: 11.30 A.M.

DEPARTMENT CIRCULAR

CLASSIFICATION	ROUTINE	URGENT
ORIGINATOR : HOD - IT	CIRCULATED TO : All Faculty & II Year Students	

SUB: Hands- on - Training - Reg.

It is informed to all faculty members, subject handling faculty and students of second year classes that our IT association (ELITES) & INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE) are arranged the Hands-on-Training in title of "Learn Python (Programming Tutorial for Beginners)" on 11.07.2017 at 9.00 a.m. venue IT Lab - I. Therefore, the regular classes works of 11.07.2017, 09.00 a.m. to 4.00 p.m. are get cancelled.

Note: All the second year students to attend the "Hand-on-Training" without fail.

Resource Person: Dr.T.Senthilkumar  
Prof-CSE, Amrita School of Engineering,  
Amrita Vishwa Vidyapeetham,  
Coimbatore -641112  
Tamilnadu, India

Association I/C

Circulated to:

1. All subject handling staff members of all classes
2. All Teaching & Nonteaching staff
3. Department file
4. Circulated to all IT classes

EVIDENCE OF COMPLETION

Number of persons not received / seen: \_\_\_\_\_ / \_\_\_\_\_

Signature of Originator with date and time:

- Guest on Lectures  
topic & Hands-on - Training  
for Second year B.Tech.  
- all students are requested  
to the Guest lectures  
and hand-on-training

- to IITs B.Tech J.T  
- to all faculty.

G. S. Senthil Kumar  
10/9/10  
HOD-IT

G. S. Senthil Kumar  
10/9/10  
HOD

Dr.G.Singaravelu (B.E., M.F., Ph.D.)  
Professor & Head  
Department of Information Technology  
K.S.R. College of Engineering  
Tiruchengode - 637 215



**K.S.R. COLLEGE OF ENGINEERING**

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**Tiruchengode - 637 215**

**Department of Information Technology**

*Genially invites you all for the*

*One day Hands-On-Training*

*On*

*"Learn Python (Programming Tutorial for Beginners)"*

*With*

*IT Association (ELITES) & INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)  
chapter*

**10.00 AM, 11<sup>th</sup> July 2017 @ Training Hall – 3, 'D' Block**

**Dr.G.Singaravel**

Professor & HoD, Dept. of IT, K.S.R. College of Engineering  
*will deliver the welcome address*

**Lion Dr. K.S. Rangasamy, MJF**

Founder, K.S.R. Educational Institutions  
*will preside over the function*

**Mr. R. Srinivasan**

Chairman cum Managing Trustee, Aarathi Educational and Charitable Trust  
*has kindly consented to honor the occasion*

**Dr. P. Senthil Kumar**

Principal, K.S.R. College of Engineering  
*has kindly consented to deliver the Principal's address*

**Dr. K. Kaliannan**

Vice Principal, K.S.R. College of Engineering  
*has kindly consented to deliver the Felicitation address*

**Resource Person**

**Dr.T.Senthilkumar**

Prof-CSE, Amrita School of Engineering,  
Amrita Vishwa Vidyapeetham,  
Coimbatore -641112  
Tamilnadu, India

*Vote of Thanks*

**Mr.S.Anguraj**

Association Coordinator, Dept. of IT, K.S.R. College of Engineering  
*will deliver the vote of thanks*

**\*\*\*ALL ARE INVITED\*\*\***

CO-ORDINATOR



G. S. P  
HoD

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K.S.R. INSTITUTE OF TECHNOLOGY  
TIRUCHENGODE-637 215

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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	11.07.2017
4	Venue	IT Lab - I
5	Title of the Event	Learn Python (Programming Tutorial for Beginners)
6	Name of the Co-ordinators	Mr.T. Anguraj/IT
7	Total Participants	59
8	Resources Person with address & contact details	Dr.T.Senthil Kumar Assistant Professor, Computer science and Engineering, Amrita Vishwa Vidyapeetham, Coimbatore
9.	Outcome of the Event	<ul style="list-style-type: none"><li>• It provides basic knowledge of Python.</li><li>• Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming language.</li><li>• It brings Problem solving and programming capability.</li></ul>

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**Department of Information Technology**

**Profile of the Resource Person**

Dr.T.Senthilkumar completed his B.Tech(Computer Science and Engineering) from Sethu Institute of Technology, Madurai. He then completed his M.Tech(Distributed Computing Systems) from Pondicherry Engineering college, Pondicherry . He completed his Ph.D in Information and Communication Engineering from Anna University, Chennai. His area of interest include video surveillance, cloud computing, software Engineering, Video processing, Wireless Sensor Networks ,Big Data computing, Embedded Automation. He is currently working as a Associate Professor in computer science and Engineering Department at Amrita School of Engineering, Amrita Vishwa Vidyapeetham, Coimbatore. He has received appreciation in Indian Express for agent based programming for Banking Domain. He has publication in 9 National Conferences,12 International Conference,14 International Journal and two Edited Book Chapter. He has publication in eight scopus indexed journals. He has published a Book on C++. He is a reviewer for Elsevier Computers & Electrical Engineering Journal. He is guiding scholar with Amrita Vishwa Vidyapeetham in area of video analytics. He teaches courses in Video processing, video analytics, distributed systems, multidimensional signal processing. He has involved himself in developing in competency areas of programming like Matlab, NS2, JIST, DotNet, Android, Hadoop, OpenCV and Embedded Automation. He is working with Amrita Vishwa Vidyapeetham, Coimbatore since 2001. He is currently working as a Associate Professor in Department of computer science and Engineering ,Amrita Vishwa Vidyapeetham, Coimbatore.

  
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**Department of Information Technology**

**Report on Learn Python**  
**(Programming Tutorial for Beginners)**

In K.S.R. College of Engineering, Department of Information Technology contacted One day Seminar on LEARN PYTHON (PROGRAMMING TUTORIAL FOR BEGINNERS). This Programme was presided over by our vice chairman Thiru.R.srinivasan, our Principal Dr.P.Senthilkumar followed by department head Dr.G.Singaravel.

LEARN PYTHON (PROGRAMMING TUTORIAL FOR BEGINNERS) was handled by Dr.T. Senthil Kumar, Assistant Professor, Computer Science and Engineering, Amrita Vishwa Vidyapeetham, Coimbatore.

LEARN PYTHON (Programming Tutorial for Beginners) is a course that teaching student's essential concepts of Python programming, and gives an in-depth knowledge in data analytics, machine learning, data visualization, web scraping, and natural language processing. Student will master the essential concepts of data types, tuples, lists, dicts, basic operators, and functions Python is used for build websites, software, various research application , automate tasks, and conduct data analysis, etc. was discussed during this Seminar.

  
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**K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE - 637 215**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**(BATCH 2016-2020)**

**IT Association (ELITES) & ISTE CHAPTER**  
**Hands-on-Training**

**On**

**"Learn Python (Programming Tutorial for Beginners)"**

**DATE: 11.07.2017(Tuesday)**

**YEAR: II**

**SEM: III**

REG. NO	STUDENT NAME	SIGNATURE	S.No.	REG. NO	STUDENT NAME	SIGNATURE
1621001	ABHISEK P	Abhisek P	30	1621030	MAHESH R	M. Mahesh
1621002	AISHWARYA N	N. Aishwarya	31	1621031	MANI BALAJI V	M. Balaji
1621003	AJITHKUMAR V	V. Ajithkumar	32	1621032	MOHANA PRASAD V B	M. Prasad
1621004	ANANDRAJ S	S. Anandraj	33	1621033	NAVEENKUMAR D	N. D. Naveen
1621005	ARCHANA S	S. Archana	34	1621034	NAVEEN ROJAR A	N. Rojar
1621006	ARUNKUMAR A	ABSENT	35	1621035	NAVEENKUMAR G	N. G. Naveen
1621007	BALAJI V	V. Balaji	36	1621036	NAVEENKUMAR S	N. S. Naveen
1621008	CHANDRU B	B. Chandru	37	1621037	NELSON R	R. Nelson
1621009	CHUSMITHA M	M. Chusmitha	38	1621038	NODRUL FAHAD S	N. S. Nodrul
1621010	DEVI SANDHIYA S	S. Devisandhya	39	1621039	PRADEEP SACHIN C S	C. S. Pradeep
1621011	DHANYASREE J	J. Dhanyasree	40	1621040	PRAGADEESH WARAN L	L. Pragadeesh
1621012	DHARANI V	V. Dhara	41	1621041	PRANESH T	ABSENT
1621013	DHARANIYA M	M. Dhara	42	1621042	PRASANTH S	S. Prasanth
1621014	DHARSHAN V	V. Dharsan	43	1621043	PRIYADHARSHINI S	S. Priyadharshini
1621015	DHIVYA S	S. Dhivy	44	1621044	PRIYANKA S	S. Priyanka
1621016	DILIP K	K. Dilip	45	1621045	RAGUL S	S. Ragul
1621017	DIVYABHARATHI S	S. Divyabharathi	46	1621046	REVATHI T	T. Revathi
1621018	GOBINATH M	M. Gobinath	47	1621047	SELVA GANESH M	M. Selva
1621019	GOKULKANNAN A	A. Gokulkannan	48	1621048	SHEEBA P	P. Sheeba
1621020	GOMATHI C	ABSENT	49	1621049	SHRUTHI R	R. Shruthi
1621021	GOPALAKRISHNAN S	S. Gopalakrishnan	50	1621050	SOORYANATH S	S. Sooryanath
1621022	HARSHARAN M	M. Harsharan	51	1621051	SRIMATHI V	V. Srimathi
1621023	HARIVARSHA J	J. Harivarsha	52	1621052	SRINATH G	G. Srinath
1621024	INDHUJA R	R. Indhuja	53	1621054	SUGIRTHA K	K. Sugirtha
1621025	INDHUMATHI A	A. Indhumathi	54	1621055	SURYA T	T. Surya
1621026	JEEVA R	R. Jeeva	55	1621056	SUWETHA P	P. Suwetha
1621027	KARTHIK V	V. Karthik	56	1621057	THEARUN KUMAR R	R. Thearun
1621028	KEERTHI LAL S	S. Keerthi	57	1621058	USHA NANDHINI M	M. Usha
1621029	LAKSHMI S R	S. R. Lakshmi	58	1621059	VIGNESH J	J. Vignesh

Number of Student Present **55**

Number of Student Absent **03**

*[Signature]*  
 ASSOCIATION I/C

*[Signature]*  
**HOD**  
 Dr. G. Singaravelu B.L.M.F. J. A. M.  
 Professor & Head  
 Department of Information Technology  
 K.S.R. College of Engineering  
 Tiruchengode - 637 215.

*[Signature]*  
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## K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215

## 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 : "Learn Python (Programming Tutorial for Beginners)"

Date : 11/07/2017

Name of the Participant : V. Balaji

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

1. Unsatisfactory      2.satisfactory      3.good      4.very good

- |   |   |     |     |     |
|---|---|-----|-----|-----|
| 1. Did you find the Course useful?  | 1 | 2 ✓ | 3   | 4   |
| 2. Did it cover what you were expecting?  | 1 | 2   | 3 ✓ | 4   |
| 3. Lectures   | 1 | 2   | 3   | 4 ✓ |
| 4. Effectiveness of discussions during sessions   | 1 | 2   | 3 ✓ | 4   |
| 5. Response to queries  | 1 | 2 ✓ | 3   | 4   |
| 6. Time plan and duration of sessions   | 1 | 2   | 3   | 4 ✓ |
| 7. Your overall appraisal on the Course   | 1 | 2 ✓ | 3   | 4   |
| 8. In terms of future training, are there any other related subject areas you would be interested in? |   |     |     |     |

Java

9. Please give us any additional comments about the venue including any preferred alternatives.

Good

V. Balaji

V. Balaji

Name & Signature

Date: 11 - 7 - 17

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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 : "Learn Python (Programming Tutorial for Beginners)"

Date : 11/07/2017

Name of the Participant : *NAVEEN KUMAR S*

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

1. Unsatisfactory      2.satisfactory      3.good      4.very good

- |   |   |                                       |                                       |                                       |
|---|---|---------------------------------------|---------------------------------------|---------------------------------------|
| 1. Did you find the Course useful?  | 1 | 2                                     | <input checked="" type="checkbox"/> 3 | 4                                     |
| 2. Did it cover what you were expecting?  | 1 | <input checked="" type="checkbox"/> 2 | 3                                     | 4                                     |
| 3. Lectures   | 1 | 2                                     | 3                                     | <input checked="" type="checkbox"/> 4 |
| 4. Effectiveness of discussions during sessions   | 1 | 2                                     | <input checked="" type="checkbox"/> 3 | 4                                     |
| 5. Response to queries  | 1 | 2                                     | 3                                     | <input checked="" type="checkbox"/> 4 |
| 6. Time plan and duration of sessions   | 1 | 2                                     | <input checked="" type="checkbox"/> 3 | 4                                     |
| 7. Your overall appraisal on the Course   | 1 | 2                                     | <input checked="" type="checkbox"/> 3 | 4                                     |
| 8. In terms of future training, are there any other related subject areas you would be interested in? |   |                                       |                                       |                                       |

*Interested*

9. Please give us any additional comments about the venue including any preferred alternatives.

Date:

*S. Naveen Kumar S.*  
Name & Signature

CO-ORDINATOR

*G. S. P.*  
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*[Signature]*  
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