AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Permanently Affiliated to JNT University Kakinada,
Accredited by NAAC and Recognized under 2(f) &12 (b) by UGC, New Delhi)
Tamaram, Makavarapalem, Narsipatnam (RD), Visakhapatnam-531113

Dt: 24- 6- 2019.

CIRCULAR

On behalf of the Computer Science and Engineering Department, AIET is encouraging twelve weeks NPTEL certificate course on **"The joy of Computing Using Python"** during 1st July 2019 to 23rd September 2019 for all the I Year students of Computer Science and Engineering Department.I advice to all the students of I Year CSE to enroll your details for above course. For more details you may consult course coordinator Mr.K.Varaprasad, Assistant Professor, CSE

Resource Person: Dr. Sudarshan Iyengar

Professor

NPTEL

IIT, Ropar

P.M.Manohar

Head of the Department

Computer Science and Engineering

Copy to: Principal, AIET

Avanthi Institute of Engg. & Technology
Tamaram, Makavarapalem Md.,
Visakhapatnam District, PIN-531113

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The Joy of Computing Using Python

Duration : 1/7/2019 To 23/9/2019

SYLLABUS

Week 1: Motivation for Computing

Week 2: Welcome to Programming

Week 3: Variables and Expressions : Design your own calculator

Week 4: Loops and Conditionals : Hopscotch once again

Week 5: Lists, Tuples and Conditionals : Lets go on a trip

Week 6: Abstraction Everywhere : Apps in your phone

Week 7: Counting Candies : Crowd to the rescue

Week 8: Birthday Paradox : Find your twin

Week 9: Google Translate : Speak in any Language

Week 10: Currency Converter : Count your foreign trip expenses

Week 11: Monte Hall : 3 doors and a twist

Week 12: Sorting : Arrange the books

Coordinator

Head of the Department

Computer Science and Engineering
Avanthi Institute of Engg & Technology
Tamaram, Makavarapalem Md
Visakhapatnam District, Pin-531113

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Tamaram,Makavarapalem,Narsipatnam(RD),Visakhapatnam-531113
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Joy of computing using python
Dated:1/7/2019
I B.Tech STUDENTS ENROLLED LIST

S.NO	Roll Number	NAME OF THE STUDENT
1	19811A0503	ANDUKURI VENKATALAKSHMI BHARGAVI
2	19811A0506	BATTALA LEKHYA SRI
3	19811A0509	BONDA TARUN
4	19811A0512	CHELLURI VASAVI
5	19811A0515	DABBEERU NAGALAKSHMI
6	19811A0519	GANGARAPU PAVANI
7	19811A0522	GHATTA SRINIVASA RAGHAVENDRA
8	19811A0526	JAVVADI RAJESH
9	19811A0529	KANCHIPATI MADHURI
10	19811A0532	KARAKAVALASA SUJIT
11	19811A0536	KOMMANAMANCHI TARUN ARAVIND
12	19811A0539	KOTTANA SIVA KUMAR
13	19811A0541	KOVVADA NAGA KEERTHI
14	19811A0543	LANKA DURGA JAGADEESWARIJYOTHSNA
15	19811A0545	LEKKALA VENKATA SAI
16	19811A0547	PULAVARTHI SATYANARAYANA
17	19811A0550	VARADHI SONAL
18	19811A0553	CHANDAKA SUDHEER
19	19811A0555	ETAMSETTI POORNASHANMUKHESWARA RAO
20	19811A0558	GOKEDA ARAVIND
21	19811A0560	JAVVADI SURESH
22	19811A0562	KALIDINDI POOJASREE
23	19811A0564	KOLAGINI RAJA SRI
24	19811A0594	VEETURI SRI HARSHITHA PRAVALLIKA
25	19811A0595	VELLANKI GEETHA MADHURI
26	19811A0596	VEMULAKONDA HARSHITHA
27	19811A0597	VISAM SETTY SATISH

Coordinator

HOD

Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SONAL

for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of **74** %

Online Assignments	21.75/25	Proctored Exam	52.5/75

Total number of candidates certified in this course: **4045**

Prof. A. Ramesh
Chairman
Center for Continuing Education IITM

Jul-Oct 2018
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

AVANTHi INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Tamaram, Makavarapalem, Narsipatnam (RD), Visakhapatnam-531113

Date: 13- 1- 2020.

CIRCULAR

On behalf of the Computer Science and Engineering Department, AIET is encouraging twelve weeks NPTEL certificate course on **"The joy of Computing Using Python"** during 20th January 2020 to 25th April 2020 for all the III Year students of Computer Science and Engineering Department. I advice to all the students of III Year CSE to enroll your details for above course. For more details you may consult course coordinator Mr. N. V. Ashok Kumar, Assistant Professor, CSE

Resource Person: Dr. Sudarshan Iyengar

Professor

NPTEL

IIT, Ropar

Head of the Department

Computer Science and Engineering
Avanthi Institute of Engg & Technology
Tamaram, Makavarapalem Md
Visakhapatnam District, Pin-531113

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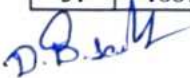
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The Joy of Computing Using Python

Duration: 20/1/2020 to 25/3/2020

SYLLABUS

Week 1: Motivation for Computing

Week 2: Welcome to Programming!!

Week 3: Variables and Expressions : Design your own calculator

Week 4: Loops and Conditionals : Hopscotch once again

Week 5: Lists, Tuples and Conditionals : Lets go on a trip

Week 6: Abstraction Everywhere : Apps in your phone

Week 7: Counting Candies : Crowd to the rescue

Week 8: Birthday Paradox : Find your twin

Week 9: Google Translate : Speak in any Language

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Week 11: Monte Hall : 3 doors and a twist

Week 12: Sorting : Arrange the books

Coordinator

Head of the Department

Avanthi Institute of Engg. Engineering
Computer Science of Engg. & Technology
Tamaram, Makavarapalem Md
Visakhapatnam District, Pin-531113

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Joy of computing using python

Date :20/1/2020

III B.Tech STUDENTS ENROLLED LIST

S.NO	ROLL.NO	NAME OF THE STUDENT
1	17811A0503	AVULA HARI NARAYANA REDDY
2	17811A0505	BESETTI RENUKA APARNA
3	17811A0507	BHEEMUNI DURGA BHAVANI
4	17811A0509	BODDU DEVI
5	17811A0510	BODDU KONDALARAO
6	17811A0513	BUDDA RAJU SATYANARAYANA RAJU
7	17811A0515	CHANDURI SATYA SURYA PAVAN
8	17811A0517	CHINTAKAYALA SAI KUMAR
9	17811A0519	GANJI KEDHARI SAI PRASANNA
10	17811A0521	GOLJANA LAVANYA
11	17811A0523	GURRAM HARISH
12	17811A0525	JANAPAREDDI RAMA POORNIMA
13	17811A0527	KONAGALLA ISWARYA
14	17811A0529	MADABATHULA VENKATESH
15	17811A0531	MADDU ANURADHA
16	17811A0533	NALLA UPENDRA MUNIKUMAR
17	17811A0535	NARLA TEJA SAI
18	17811A0537	NIDRA CHANUKYA DEVI
19	17811A0539	PINAKANA VENU
20	17811A0540	RAI PAVAN SEKHAR
21	17811A0542	SABBAVARAPU RAMA VENKATA DURGA RAO
22	17811A0544	SHAIK JAYASREE FATIMA
23	17811A0546	SURLA SAI SHIVANI
24	17811A0548	UNDRAGUNDRA KEERTHI
25	17811A0549	VABBALAREDDY JAGADEESH VENKAT
26	17811A0550	VABBALAREDDY RAJYA LAKSHMI
27	17811A0552	YAMALA YASWANTH KUMAR
28	18815A0501	GOMPA RAJU BABU
29	18815A0503	PEETHA JAYANTHI
30	18815A0502	MOHAMMAD REHANA
31	18815A0504	RONGALI CHARAN AKHIL

Coordinator

HOD

Avanthi Institute of Engg. & Techn...
Tamaram, Makavarapalem Md.,
Visakhapatnam District., Pin: 531113

Avanthi Institute of Engg & Technology
Tamaram, Makavarapalem Md
Visakhapatnam District, Pin-531113

Roll No: NPTEL20CS35S1167039

To

CHANDURI SATYA SURYA PAVAN
106160
PEDABODDEPALLI
VISHAKHAPATNAM
ANDHRA PRADESH - 531116
PH. NO :9985266320

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

Covid-19 Impacted January 2020 semester

This certificate is awarded to

CHANDURI SATYA SURYA PAVAN

for passing the course

The Joy of Computing using Python

with Score* 99 %

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2020
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

*Continuous online assessment score

To validate and check scores: https://nptel.ac.in/noc