

Report On Certificate Course Python

Course Duration: 30 Hrs

Objectives

- ✓ Master the fundamentals of writing Python scripts
- ✓ Learn core Python scripting elements such as variables and flow control structures
- ✓ Discover how to work with lists and sequence data
- ✓ Write Python functions to facilitate code reuse
- ✓ Use Python to read and write files
- ✓ Make their code robust by handling errors and exceptions properly
- ✓ Work with the Python standard library
- ✓ Explore Python's object-oriented features
- ✓ Search text using regular expressions

Learning Outcomes

At the end of this course students will

- ✓ Understand principles of Python
- ✓ Interpret the fundamental Python syntax and semantics and be fluent in the use of Python control flow statements.
- ✓ Understand the pros and cons on scripting languages vs. classical programming languages (at a high level)
- ✓ Understand object oriented programming
- ✓ Understand how Python can be used for application development as well as quick networking, QA and game programming

1. N. S. Chaitanya
2. S. S. Srinivas

S. Anand
PRINCIPAL



Visvodaya Govt. Degree College
VENKATAGIRI-524132
SPSR, Nellore Dt., A.P.

D. Nagabhushan
Course Co-ordinator

From
D.Nagabhushanam
Lecturer in Computer Science & Head
Department of Computer Science
Visvodaya Govt. Degree College
Venkatagiri.

Date: 30-10-2021

To
The Principal
Visvodaya Govt. Degree College
Venkatagiri.

Sir,

Sub: Department of Computer Science-Introduction of Certificate Course –
Request for Permission-Regarding.

I submit that the Department of Computer Science is planning to introduce a Certificate Course in "Python" during the academic year 2020-21.Hence, I request you to permit me to proceed further in this regard.

Thanking you

Yours faithfully



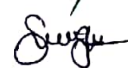


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VENKATAGIRI-524132
SPSR.Nellore DL, A.P.


Department of Computer Science
Visvodaya Government Degree College, Venkatagiri

Minutes of the Meeting

The faculty members of the department of Computer Science assembled in the department on 28/10/2021 and resolved to start a certificate course titled "Python". The duration of the course is fixed as 30days from.

1. Sri. D. Nagabhusanam – HOD & Course Co-Ordinator 
2. Smt. N. Lakshmi Chaitanya – Member 
3. Smt. SK. Kareemunissa- Member 




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VISVODAYA GOVT. DEGREE COLLEGE, VENKATAGIRI

List of the PYTHON Course students, ~~2020~~ 2021

Sl.no	Name	Year	Group	Signature
1	A.GIREESH KUMAR	III	BSC(MPCS)	A GIREESH KUMAR
2	U.ASHWITH	III	BSC(MPCS)	U. Ashwith
3	V.GOKUL KUMAR	III	BSC(MPCS)	V. Gokul Kumar
4	M.SAIKIRAN	III	BSC(MPCS)	M. Sai Kiran
5	CH.GOPINADH	III	BSC(MPCS)	CH. Gopinadh
6	M.MUNI KUMAR	III	BSC(MPCS)	M. muni kumar
7	M.SANTHAMMA	III	BSC(MPCS)	m. Santhamma.
8	M.DIVYATEJA	III	BSC(MPCS)	M. DIVYATEJA
9	D.DINESH	III	BSC(MPCS)	D. Dinesh.
10	T.VINOD	III	B COM(CA)	T. Vinod
11	K.VINAY KUMAR	III	B COM(CA)	K. Vinay
12	J.JAGADEESH	III	B COM(CA)	J. JAGADEESH
13	V.MAHESH	III	B COM(CA)	V. Mahesh.
14	N GANESH	III	BCOM(CA)	N. Ganesh.
15	NARESH. M	III	BCOM(CA)	m. Naresh.
16	SRINIVASARARULU	III	BCOM(CA)	K. Srinivasa Raju
17	VENKATESHWARLU	III	BCOM(CA)	V. Venkateshwarlu
18	SK. TAHIR	III	BCOM(CA)	S.K. Tahir
19	A.JEEVAN	III	BCOM(CA)	A. JEEVAN
20	K.SUNEEL	III	BCOM(CA)	K. SUNEEL
21	K.DILEEP KUMAR	III	BCOM(CA)	K. Dileep Kumar
22	K.ANIL	III	BCOM(CA)	K. Anil.
23	G.SAI KRISHNA	III	BCOM(CA)	G. Sai Krishna
24	CH.HARIBABU	III	BCOM(CA)	Ch. Haribabu
25	CH.SIVAKUMAR	III	BCOM(CA)	CH. SIVA Kumar



K. Anil
PRINCIPAL

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SPSR, Nellore Dt., A.P.

[Signature]
Signature of the Coordinator

Attendance Report(30 Hours)

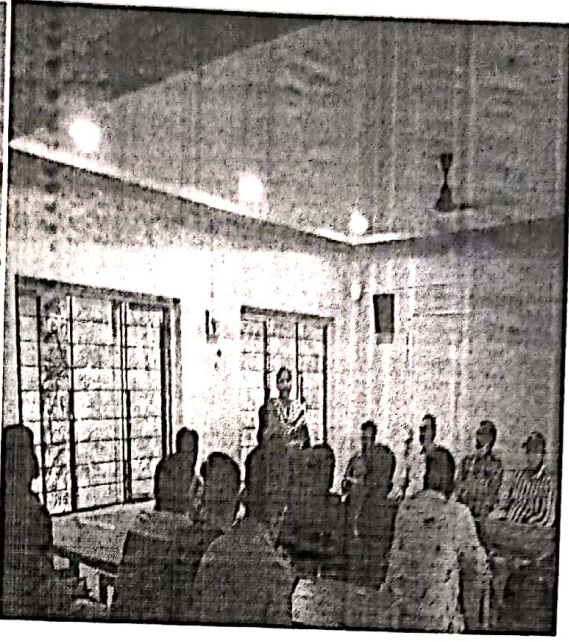
S.No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total %
1	A. Gireesh Kumar	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
2	U.Aswith	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	93.3
3	V.Gokul Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
4	M.Saikiran	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	93.3
5	Ch.Gopinadh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
6	M.Muni kumar	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	93.3
7	M.Santhamma	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
8	M.Divya Teja	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	93.3
9	D.Dinesh	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
10	T.Vinod	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
11	K.Vinay Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
12	J.Jagadeesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	93.3
13	V.Mahesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
14	N.Ganesh	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	90
15	B.Naresh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	100
16	K.Srinivasaraju	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
17	J.Venkateswarlu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
18	Sk.Tahir	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
19	A.Jeevan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
20	K.Suneel	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
21	K.Dileep Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
22	K.Anil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
23	G.Sai Krishna	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	93.3
24	CH.Hari babu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6
25	Ch.Siva Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	96.6



(Signature)
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VENKATAGIRI-524132
SPSR, Nellore Dt., A.P.

(Signature)
Signature of the Co-Ordinator



పైథాన్ కోర్సుతో ప్రయోగం

వెంకటగిరి, న్యూస్టుడే : పట్టణం డిగ్రీ కళాశాలలో జేకేసీ ఆధ్వర్యంలో పైథాన్ కోర్సును ప్రారంభించారు. ప్రిన్సిపాల్ డాక్టర్ ఆరుణ్ కుమార్ మరియు

పైథాన్ కోర్సుపై అవగాహన

వెంకటగిరి, నవంబరు 1: వెంకటగిరి విశ్వోదయ ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ ఆరుణ్ కుమార్ ప్రారంభించారు. ఈ సందర్భంగా అవగాహన కార్యక్రమంలో ఆయన విద్యార్థులు ఈ కోర్సులో చేరాలని, సమస్య



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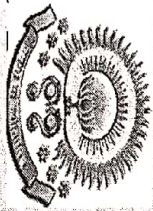
VISVODAYA GOVERNMENT DEGREE COLLEGE

VENKATAGIRI, SPSR NELLORE (District)

Accredited with B Grade by NAAC

Department of Computer Science

CERTIFICATE COURSE IN PYTHON



CERTIFICATE

This is to certify that Mr/Ms

a student of III B.Sc (MPCS)/III B.Com completed a

Certificate Course in PYTHON during 02-11-2021 to 01-12-2021 (30 Hours)

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Course Co-ordinator

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Principal

VISVODAYA GOVT. DEGREE COLLEGE, VENKATAGIRI

Final exam marks of PYTHON course students 2021-2022

S.no	Name	Year	Group	Max.Marks(50)
1	A.GIREESH KUMAR	III	BSC(MPCS)	41
2	U.ASHWITH	III	BSC(MPCS)	39
3	V.GOKUL KUMAR	III	BSC(MPCS)	40
4	M.SAIKIRAN	III	BSC(MPCS)	37
5	CH.GOPINADH	III	BSC(MPCS)	38
6	M.MUNI KUMAR	III	BSC(MPCS)	40
7	M.SANTHAMMA	III	BSC(MPCS)	42
8	M.DIVYATEJA	III	BSC(MPCS)	A
9	D.DINESH	III	BSC(MPCS)	A
10	T.VINOD	III	B COM(CA)	41
11	K.VINAY KUMAR	III	B COM(CA)	42
12	J.JAGADEESH	III	B COM(CA)	34
13	V.MAHESH	III	B COM(CA)	33
14	N GANESH	III	BCOM(CA)	A
15	NARESH	III	BCOM(CA)	38
16	SRINIVASARARAJU	III	BCOM(CA)	39
17	VENKATESHWARLU	III	BCOM(CA)	35
18	SK. TAHIR	III	BCOM(CA)	34
19	A.JEEVAN	III	BCOM(CA)	33
20	K.SUNEEL	III	BCOM(CA)	32
21	K.DILEEP KUMAR	III	BCOM(CA)	33
22	K.ANIL	III	BCOM(CA)	A
23	G.SAI KRISHNA	III	BCOM(CA)	A
24	CH.HARIBABU	III	BCOM(CA)	32
25	CH.SIVAKUMAR	III	BCOM(CA)	31



Signature of the Coordinator



K. Anil
PRINCIPAL

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SPSR.Nellore Dt., A.P.**

Assessment Report

This Python certificate course test is aimed at measuring an applicant's level of understanding of Python basics, familiarity with different data types, knowledge of advanced concepts like Dictionaries, Error handling, and file operations etc. and their hands-on programming skills. The 120-minutes assessment contains a unique set of 50 MCQs that evaluate domain knowledge of the candidate on three difficulty levels, basic, intermediate and advanced.

This test also measures the hands-on programming skills of the applicant through a simulator based coding problem.

The Python Skills test is thoughtfully crafted and validated by our subject matter experts which ensures that it is comprehensive and the questions are framed as per current industry standards. The evaluation reports offer a detailed insight to the strength and development areas of the applicant enabling evaluators to make the best decision.

The approach of the assessment process with an open mind and a commitment to continuous improvement. The results of the assessment should be used to inform future course design and delivery, and to help ensure that the course continues to meet the needs and expectations of its students



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