

K.H GOVT.DEGREE COLLEGE
DHARMAVARAM

Certificate Course On

PYTHON FOR BEGINNERS

ALL B.COM STUDENTS

The certificate course runs for
I Month , starting From 05-
11-2021 TO 20-12-2021

TOPICS COVERED

- String Manipulation
- Collections
- Conditional Statements
- Functions
- Packages
- OOPS Concept
- GUI Programming

DEPARTMENT
OF
COMPUTER APPLICATIONS

STARTS FROM
ON 05-11-2021
TO 20-12-2021

Registration

K. Mahesh Kumar
Lecturer in Computer Applications
Department of Computer
Applications
K.H Government Degree College
Dharmavaram

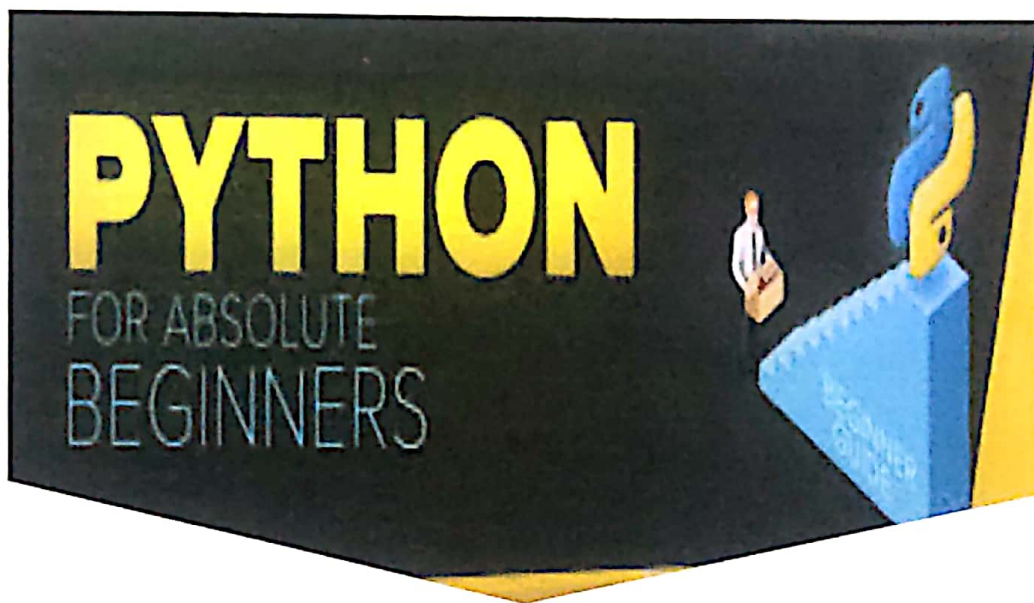


K.H. GOVERNMENT DEGREE COLLEGE
DHARMAVARAM



DEPARTMENT OF COMPUTER APPLICATIONS

AY. 2021-22



**Certificate Course
in
Python for beginners**



K.H.GOVERNMENT DEGREE COLLEGE DHARMAVARAM.

Department of Computer Applications

Minutes of the Department meeting for the Conduct of Certificate Course in Python for Beginners

Date: 02/11/2021

The Department of Computer Applications met to discuss introducing a Certificate Course in the Python for Beginners, The Python for Beginners Certificate Course is an introductory program aimed at those new to programming. Participants start by learning Python's basic syntax, variables, and data types, moving on to essential programming concepts such as control flow, loops, and functions. The course also covers fundamental data structures like lists and dictionaries, introduces basic file handling techniques, and provides a primer on error handling. By incorporating hands-on exercises and practical projects, students gain experience in coding and problem-solving.

The course culminates in a capstone project that allows learners to apply their new skills in a real-world context. Successful completion, demonstrated through quizzes, assignments, and the final project, results in a certificate, marking the student's readiness for more advanced Python studies or entry-level programming tasks. This course is ideal for individuals with no prior programming experience who wish to build a solid foundation in Python.

K. Mahesh Kumar

Signature of the Faculty Members



K. Reddy
Principal

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K.H. Govt. Degree College
Dharmavaram - 515671
Anantapur (Dist) A.P.

K.H. GOVERNMENT DEGREE COLLEGE DHARMAVARAM

Department of Computer Applications

Proposal for the introduction of certificate course in Python for Beginners

Date: 03-11-2021

From

K.Mahesh Kumar
Lecturer in Computer Applications
K.H. Government Degree College
Dharmavaram

To

The Principal
K.H. Government Degree College
Dharmavaram
Sir,

Sub: Department of Computer Applications-Conducting a Certificate Course in **Python for Beginners** Permission sought-request regarding.

I Would like to request you to kindly grant me permission to run a 4 week certificate course on **Python for Beginners** (A hands on training program in Python for Beginners) from 13-06-2022 onwards.

I also request you to kindly launch the Certificate Course.

Thanking you sir,

K. Mahesh Kumar

Yours faithfully,

K.Mahesh Kumar



K.P. Reddy
PRINCIPAL
K.H. Govt. Degree College
Dharmavaram - 515671
Anantapur (Dist) A.P.

K.H GOVERNMENT DEGREE COLLEGE

DHARMAVARAM

DEPARTMENT OF COMPUTER APPLICATIONS

CIRCULAR

The Department of Computer Applications is conducting certificate course in Python for Beginners for the students of all streams B.A / B.Com / B.Sc. The Course commences from 05-11-2021. The Duration of the course is 1 month and there is no registration fee.

Students will receive e-certificate upon successful completion of the course.

Contact :
K.Mahesh Kumar

K. Mahesh Kumar



K.P.R.
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Dharmavaram - 515671
Anantapur (Dist.) A.P.

Python for Beginners(2021-2022)

Objective of the Course:

The course is designed to provide Basic knowledge of Python. Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming language.

Learning Outcomes:

Problem solving and programming capability.

Duration of the Course 60 hrs

Outline of Course

S. No	Topic	Hours
1.	Introduction	2hrs
2.	Conditional Statements, Looping, Control Statements	6hrs
3.	String Manipulation	3hrs
4.	Collections(Lists, Tuples, Dictionaries)	10hrs
5.	Functions	4hrs
6.	Modules/Packages	5hrs
7.	Input-Output	5hrs
8.	Exception Handling	5hrs
9.	OOPs concept	5hrs
10.	Regular expressions	5hrs
11.	Database	5hrs
12.	GUI Programming	5hrs
Theory / Lecture Hours		30 hrs
Practical / Tutorial / Lecture Hours		30 hrs
Total Hours		60 hrs

K. Mahesh Kumar



K. Mahesh Kumar

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Department of Computer Applications

List of Registered Students in Certificate Course in Python for beginners 2021-2022

Sl. No	Register Number	Name of the Student	Group	Signature
1	2142004066001	ALAKUNTA HARIKUMAR ✓	I B.com(CA)	A. Hari Kumar
2	2142004066002	ANKE ANIL KUMAR ✓	I B.com(CA)	A. Anil Kumar
3	2142004066003	AVULA RENUKA ✓	I B.com(CA)	A. Renuka
4	2142004066004	CHENNAMSETTI KRISHNA CHAITANYA ✓	I B.com(CA)	C. Krishna Chaitanya
5	2142004066005	CHITRA JAYACHANDRA ✓	I B.com(CA)	C. Jayachandra
6	2142004066006	DASARI TEJASWANI ✓	I B.com(CA)	D. Tejaswani
7	2142004066007	DEVARA RAVI ✓	I B.com(CA)	D. Ravi
8	2142004066008	GADEPPAGARI PRADEEP ✓	I B.com(CA)	G. Pradeep
9	2142004066009	GANGANA SANTHOSHREDDY ✓	I B.com(CA)	G. Santhoshreddy
10	2142004066010	GANTHIMARRI NANDINI ✓	I B.com(CA)	G. Nandini
11	2142004066011	KALUGURU MADHU SUDHAN ✓	I B.com(CA)	K. Madhu Sudhan
12	2142004066012	KESAGALLA KRUTHIKA ✓	I B.com(CA)	K. KRUTHIKA
13	2142004066013	K. NARASIMHA ✓	I B.com(CA)	K. Narasimha
14	2142004066014	KONKU MANOHARA ✓	I B.com(CA)	K. Manohara
15	2142004066015	MADDIMENI RAJESH ✓	I B.com(CA)	M. Rajesh
16	2142004066016	MAMILLAPALLI RAJU ✓	I B.com(CA)	M. Raju
17	2142004066017	MANDLI CHARAN KUMAR ✓	I B.com(CA)	M. Charan Kumar
18	2142004066018	NANDIMANDALAM IMAMHASSAIN ✓	I B.com(CA)	N. Imamhassain
19	2142004066019	NEERUGANTI RAJESWARI ✓	I B.com(CA)	N. Rajeswari
20	2142004066020	ORSU YESUDASU ✓	I B.com(CA)	O. Yesudasu
21	2142004066021	PAKAM ARUN KUMAR ✓	I B.com(CA)	P. Arun Kumar
22	2142004066022	PALYAM NARASIMHARAJU ✓	I B.com(CA)	P. Narasimha Raju
23	2142004066023	PASUVULAPPAGARI MASS ✓	I B.com(CA)	P. Bharath
24	2142004066024	POJARI BHARATH ✓	I B.com(CA)	P. Bharath
25	2142004066025	RAMPURAM GAGANKUMAR ✓	I B.com(CA)	R. Gagankumar
26	2142004066026	SAKE MADDILETI ✓	I B.com(CA)	S. Maddileti
27	2142004066027	SHAIK MANSUR ✓	I B.com(CA)	S. Mansur
28	2142004066028	VADDE VENU GOPAL ✓	I B.com(CA)	V. Venugopal
29	2042004066026	TALARI HARIKRISHNA ✓	IIB.com(CA)	T. Hari Krishna
30	2042004066027	VOODUGUNDLA SUDARSHAN ✓	IIB.com(CA)	V. Sudarshan
31	2042004066028	YANAMALA SURENDRA ✓	IIB.com(CA)	Y. Surendra
32	2042004066029	YANUGODAL NARASIMHA ✓	IIB.com(CA)	Y. Narasimha

K. Mahesh Kumar

KPReddy
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13	242004086030	YERRAGUDI MUTHYLAMMA	IB com(CA)	Y. muthylamma
14	242004086031	YETURI LAKSHMI	IB com(CA)	Y. Lakshmi
15	242004086032	YETURI MAMATHA	IB com(CA)	Y. mamatha

S.NO	Register 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
1	2142004066001	ALAKUNTA HARIKUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2	2142004066002	ANKE ANIL KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3	2142004066003	AVULA RENUKA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4	2142004066004	CHENNAMSETTI KRISHNA CHAITANYA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
5	2142004066005	CHITRA JAYACHANDRA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
6	2142004066006	DASARI TEJASWANI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7	2142004066007	DEVARA RAVI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8	2142004066008	GADEPPAGARI PRADEEP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9	2142004066009	GANGANA SANTHOSHREDDY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
10	2142004066010	GANTHIMARRI NANDINI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
11	2142004066011	KALUGURU MADHU SUDHAN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
12	2142004066012	KESAGALLA KRUTHIKA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13	2142004066013	K. NARASIMHA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14	2142004066014	KONKU MANOHARA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
15	2142004066015	MADDIMENI RAJESH	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16	2142004066016	MAMILLAPALLI RAJU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
17	2142004066017	MANDLI CHARAN KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18	2142004066018	NANDIMANDALAM IMAMHASSAIN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19	2142004066019	NEERUGANTI RAJESWARI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20	2142004066020	ORSU YESUDASU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
21	2142004066021	PAKAM ARUN KUMAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22	2142004066022	PALYAM NARASIMHARAJU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

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Python for Beginners Certificate Course(2021-2022)

Participants Feedback Form

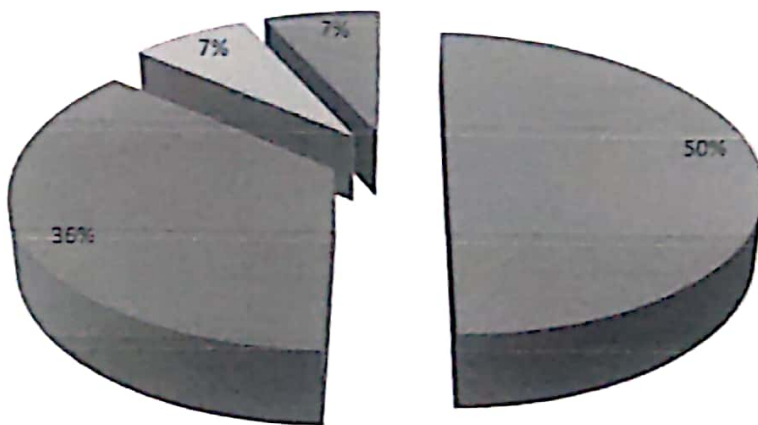
1. How would you rate the overall quality of the course content?
 - Excellent
 - Good
 - Average
 - Poor
2. How well did the course cover fundamental Python programming concepts?
 - Excellent
 - Good
 - Average
 - Poor
3. How useful were the examples and exercises provided for understanding Python basics?
 - Excellent
 - Good
 - Average
 - Poor
4. How would you rate the instructor's knowledge and expertise in Python programming?
 - Excellent
 - Good
 - Average
 - Poor
5. How clear and understandable were the explanations and instructions given during the course?
 - Excellent
 - Good
 - Average
 - Poor
6. How engaging and interactive was the course delivery?
 - Excellent
 - Good
 - Average
 - Poor
7. How useful were the course materials (c.g., lecture notes, coding examples, reference guides)?
 - Excellent
 - Good
 - Average
 - Poor
8. How well did the course materials support your learning of Python?
 - Excellent
 - Good
 - Average
 - Poor
9. How effectively did the course provide opportunities for hands-on coding practice?
 - Excellent
 - Good
 - Average
 - Poor

K.H GOVERNMENT DEGREE COLLEGE, DHARMAVARAM
Python for beginners Certificate Course(2021-2022)
Participants Feedback Form

- Total Students: 35
- Excellent: 25
- Very good: 05
- Good: 05

Feedback Analysis

■ Total students ■ Excellent ■ Very good ■ Good



K. Mahesh Kumar



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Photos for Certificate course in Python for Beginners



K. Mallesh Kumar



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Anantapur (Dist.) A.P.



K.H. Govt. Degree College
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Anantapur (Dist.) A.P.



K.H. GOVERNMENT DEGREE COLLEGE DHARMAVARAM

Affiliated to Sri krishnadevaraya university(Sku) Anantapuram
Department of Computer Applications

Certificate of participation

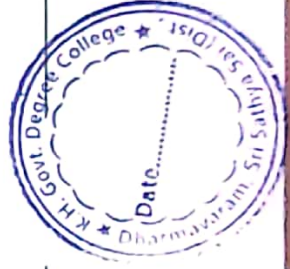
This is to certify that Mr./Miss/Mrs. _____

Studying _____ successfully completed Python for Beginners
Certificate Course organized by Department of Computer Applications, K.H
Govt. Degree College, Dharmavaram held From _____ to _____

K. Mahesh Kumar

COORDINATOR

K.H. Govt. Degree College
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