

**PRATHYUSA ENGINEERING COLLEGE**  
**REQUEST FOR APPROVAL FOR CONDUCT OF ADD-ON/ CERTIFICATE COURSES**

From

Date: 16/1/18

The Head of the Department,  
Department of CSE & IT,  
Prathyusa Engineering College,  
Thiruvallur - 602025

To  
The Principal  
Prathyusa Engineering College,  
Thiruvallur - 602025

Respected Sir,

Sub: Request for conduct of Add-on /Certificate Courses- Reg

With reference to the suggestions provided by the Academic Council and the Academic Advisory Committee, it is proposed to conduct the following add-on/certificate courses for the academic year 2017-2018.

S.No	Type of the course	Name of the Add on Course	Beneficiaries	Semester to be conducted	Venue of conduct	Duration (Hrs)
	Add-on Course	Object Oriented Programming using Python	I Year Students	Even Semester	Mega Lab	32 hrs

The following additional details are attached for your kind perusal and approval please.

1. Schedule of the program
2. List of resource persons
1. Certificate Sample
4. Sample of Brochure
3. Content of each programme

Thanking you.

Regards

V. R. Vathe

Head of the Department

  
✓ Approved/Not Approved



# PRATHYUSHA ENGINEERING COLLEGE

ESTD. 2001

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

## ADD-ON COURSE SCHEDULE

Academic Year: 2017-18

Course Name: Object Oriented Programming Using Python

Duration: 32 Hrs.

Session	Timing	Content	Resource Person
<b>Day 1</b>			
<b>9.15 to 9.30 am</b>		<b>Inauguration</b>	
1	9.30 am to 12.30 pm	Object-oriented programming-Introduction-Classes	Ms.Meena
<b>12.30 to 1.00 pm</b>		<b>Lunch Break</b>	
2	1.00 pm to 4.00 pm	Defining and using a class-Instance attributes	Mr.Sivakumar
<b>Day 2</b>			
1	9.00 am to 12.00 pm	Class constructor-Creating more than one object of a class	Mr.Shankar
<b>12.00 to 12.30 pm</b>		<b>Lunch Break</b>	
2	12.30 pm to 4.00 pm	Passing the wrong number of arguments-Class methods-	Ms.Meena
<b>Day 3</b>			
1	9.00 am to 12.00 pm	Class attributes-Class decorators-Composition	Mr.Sivakumar
<b>12.00 to 12.30 pm</b>		<b>Lunch Break</b>	
2	12.30 pm to 4.00 pm	Inheritance-More about inheritance	Mr.Shankar
<b>Day 4</b>			
1	9.00 am to 12.00 pm	Avoiding inheritance-Encapsulation	Ms.Meena
<b>12.00 to 12.30 pm</b>		<b>Lunch Break</b>	
2	12.30 pm to 4.00 pm	Object and object –instantiation	Mr.Sivakumar
<b>Day 5</b>			
1	9.00 am to 12.00 pm	Class methods-Inheritance in Python Class	Mr.Shankar
<b>12.00 to 12.30 pm</b>		<b>Lunch Break</b>	
2	12.30 pm to 4.00 pm	Encapsulation-Polymorphism-Data abstraction.	Ms.Meena
<b>4.00 pm to 4.20 pm</b>		<b>Valediction</b>	



## **PRATHYUSHA ENGINEERING COLLEGE**

### **PARTICIPATION CERTIFICATE**

The Department of Computer science and Engineering and Information Technology are hereby awarding this Certificate to Mr/Ms \_\_\_\_\_ of \_\_\_\_\_ in recognition of participation in training on

**“Object Oriented Programming using Python”**

Conducted from 19/2/18 to 24/2/18

Dr.P.Chithra

**HOD/IT**

Dr.V.R.Kavitha

**HOD/CSE**

Dr.P.L.N.Ramesh

**Principal**



**PRATHYUSHA ENGINEERING COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**  
**&**  
**INFORMATION TECHNOLOGY**

**Presents**

**OBJECT ORIENTED PROGRAMMING USING PYTHON**

**FROM 19/2/18 TO 24/2/18**

**Duration: 32hrs**

**Eligibility: I year**

**Course Contents:**

Object-oriented programming-Introduction-Classes-Defining and using a class-Instance attributes-Class constructor-Creating more than one object of a class-Passing the wrong number of arguments-Class methods-Class attributes-Class decorators-Composition-Inheritance-More about inheritance-Avoiding inheritance-Encapsulation-Object and object –instantiation--Class methods-Inheritance in Python Class-Encapsulation-Polymorphism-Data abstraction.

**Outcome:**

- Enhancing Programming Skills
- Placement in IT/ITES Sectors, Projects and Internships

**Programme Coordinator:**

**Mr.K.Shankar, Assistant Professor**

**Email-id: Shankar: cse@prathyusha.edu.in**

**Phone number: 9894974936**

**HOD/CSE**

**Dr.V.R.Kavitha/Associate Professor**

**HOD/IT**

**Dr.T.Chithra/Professor**





# **PRAATHYUSHA ENGINEERING COLLEGE**

## **ADD ON COURSE SYLLABUS**

**2017-18 ACADEMIC YEAR**

### **LIST OF COURSES**

1. Object Oriented Programming using Python

### **SYLLABUS**

**COURSE NAME** : Object Oriented Programming using Python

**DURATION** : 32 Hrs.

#### **TOPICS:**

Object-oriented programming-Introduction-Classes-Defining and using a class-Instance attributes-Class constructor-Creating more than one object of a class-Passing the wrong number of arguments-Class methods-Class attributes-Class decorators-Composition-Inheritance-More about inheritance-Avoiding inheritance-Encapsulation-Object and object –instantiation--Class methods-Inheritance in Python Class-Encapsulation-Polymorphism-Data abstraction.



PRATHYUSHA ENGINEERING COLLEGE

LIST OF STUDENTS INTERESTED & ENROLLED

ACADEMIC YEAR : 2017-18

YEAR : I

FACULTY COORDINATOR: Mr.K.Shankar

COURSE NAME: Object Oriented Programming using Python

S.NO	BRANCH	NAME	SIGNATURE
1	MECH	Joshua santhosh I	Joshua
2	MECH	Karthick R	Karthick
3	MECH	Kiran kumar R	Kiran
4	MECH	K mahesh kumaar	Mahesh
5	MECH	Madan S	Madan
6	MECH	Manoj kumar R	Manoj
7	MECH	Meesala venkata dinesh	Meesala
8	MECH	Mukesh B	Mukesh
9	MECH	Mukesh kumar G	Mukesh
10	MECH	Naresh S	Naresh
11	MECH	Naveen K	Naveen
12	MECH	Naveen S	Naveen
13	MECH	Naveen kumar V	Naveen
14	MECH	Neelakandan J	Neelakandan
15	MECH	Nishanth K	Nishanth
16	MECH	Prabakaran P	Prabakaran
17	MECH	Prasanth E D	Prasanth
18	MECH	Prashant V J	Prashant
19	MECH	Raghul M P	Raghul
20	MECH	Raguraman R	Raguraman
21	MECH	Ramakrishnan T	Ramakrishnan
22	MECH	Sachin raj C	Sachin
23	MECH	Sai teja H R	Sai teja
24	MECH	Sathish N	Sathish
25	MECH	Seelam vishnu vardhan reddy	Seelam
26	MECH	Seshadri D	Seshadri
27	MECH	Shaik abbas	Shaik
28	MECH	Shaik samad	Shaik
29	MECH	Spil berk M	Spil
30	MECH	Sudhakar K	Sudhakar
31	MECH	Tamizhiniyan S	Tamizhiniyan
32	MECH	Thanigai vel B	Thanigai
33	MECH	Thennarasu ambedkar M	Thennarasu
34	MECH	Thirumoorthi V	Thirumoorthi
35	MECH	Thulasinagendra G	Thulasinagendra
36	EEE	Jagadeesh V	Jagadeesh
37	EEE	Jayakumar thomas V	Jayakumar
38	EEE	Jayarani M	Jayarani
39	EEE	Kalichappudu lokesh	Kalichappudu
40	EEE	Kalluru vineeth	Kalluru
41	EEE	Kavipriya N	Kavipriya
42	EEE	Kuppala sai vikram	Kuppala
43	EEE	Madhumitha S	Madhumitha
44	EEE	Mulakala vanitha kumari	Mulakala
45	EEE	Mullapudi chaitanya	Mullapudi

COURSE NAME: Object Oriented Programming using Python

S.NO	BRANCH	NAME	SIGNATURE
46	EEE	Mummadi yikas	MAD
47	EEE	Nagaraj pandiyan C	NANAN
48	EEE	Neelakantam siya kumar	SIA
49	EEE	Nulaka vamsi krishna	NULAKA
50	EEE	Prince S	PRINCE
51	ECE	Abideen S	ABIDEEN
52	ECE	A Ranjani	RANJANI
53	ECE	H Rohith Srinivas	ROHITH
54	ECE	Chiluku Gowri Shankar	CHILUKU
55	ECE	Dhanush S	DHANUSH
56	ECE	Jayakrishna F	JAYAKRISHNA
57	ECE	Karthickaran G	KARTHIKARAN
58	ECE	M Manoj	MANOJ
59	ECE	Muram Mahesh Reddy	MURAM
60	ECE	Nareah M	NAREAH
61	ECE	Parthiban A	PARTHIBAN
62	ECE	Pottipatti Chakrawarthy Goutham	POTTIPATTI
63	ECE	Prasanth S	PRASANTH
64	ECE	Pushpalatha T	PUSHPALATHA
65	BT	Bharathi kannan M	BHARATHI
66	BT	Bharath kumar S	BHARATH
67	BT	Charan M	CHARAN
68	BT	Deva dharshini M	DEVADHARSHINI
69	BT	Divakar N	DIVAKAR
70	BT	Ezhilarasi M	EZHILARASI
71	BT	Harini V	HARINI
72	BT	Hari prasath V G	HARI PRASATH
73	BT	Harish kumar R	HARISH
74	BT	Janani M	JANANI
75	BT	Joseline jibe J	JOSIELINE
76	BT	Karthikeyan R	KARTHIKEYAN
77	BT	Kaviya nila P	KAVIYA
78	BT	Keerthana K	KEERTHANA
79	BT	Keerthana M	KEERTHANA
80	BT	Madhumitha K R	MADHUMITHA
81	BT	Mohammed esmail S	MOHAMMED
82	BT	Mohana priya P	MOHANA
83	BT	Monica S	MONICA
84	BT	Nihar sultana J	NIHAR
85	BT	Nikhila S	NIKHILA
86	BT	Prasanna R	PRASANNA
87	BT	Prathvi T	PRATHVI
88	BT	Priyavarthini S	PRIYAVARTHINI
89	BT	Ragavi V	RAGAVI
90	BT	Richard paul R	RICHARD
91	BT	Sai yasarwini V	SAI YASARWINI
92	BT	Sakthipriya A	SAKTHIPRIYA
93	BT	Sakthi rajeshwari C	SAKTHI RAJESHWARI
94	BT	Saranya A	SARANYA
95	BT	Shanthini devi T	SHANTHINI
96	BT	Shivani K	SHIVANI
97	BT	Sinthiya S	SINTHIYA
98	BT	Sugirtha P	SUGIRTHA
99	BT	Swathy M	SWATHY
100	BT	Swetha S	SWETHA
101	BT	Tharani P	THARANI
102	BT	Vaishali V	VAISHALI



COURSE NAME: Object Oriented Programming using Python

S.NO	BRANCH	NAME	SIGNATURE
103	BT	Vimala N	Vimala
104	BT	Yamini nisha A	Nisha
105	CSE	Manojkumar C	Manojkumar
106	CSE	Mary agnel fedileya S	Agnel
107	CSE	Modadugu gnana meghana	M. Meghana
108	CSE	Monika M	monika
109	CSE	Munukuru yaswanth reddy	Yaswanth
110	CSE	Naveen B	Naveen
111	EEE	Ramkumar R	R. Ramkumar
112	EEE	Santhosh V	V. Santhosh
113	EEE	Saravanan L	L. Saravanan
114	EEE	Seenu M	seenu
115	EEE	Sowmiya D	Sowmiya
116	EEE	Thiruvalluru anusha rani	T. Anusha
117	ECE	Chamarthi meghana	CH. Meghana
118	ECE	Chanakya C	Chanakya
119	ECE	Chenna reddy dixith kumar	Dixith
120	ECE	Chunchuluru mohan krishna	CH. Mohan
121	ECE	Dhanushri R	Dhanushri
122	ECE	Divya priya B	B. Divya Priya
123	ECE	Duggisetty naveen kumar	D. Naveen
124	ECE	Duvvuru danush kumar reddy	D. Danush
125	ECE	Ezhilarasi K	K. Ezhilarasi
126	ECE	Farina R	Farina
127	ECE	Ghanta reshma yasodha	Yasodha
128	ECE	G pavithra	A. Pavithra
129	ECE	Guru kiran singh N	Guru
130	ECE	Guvvala udaya sree	G. Udaya Sree
131	ECE	Haritha K	K. Haritha
132	ECE	Hema malini R	Hema
133	ECE	Hemanjali E	E. Hemanjali
134	ECE	Jayalakshmi S	S. Jayalakshmi
135	ECE	Jeevesh V	Jeevesh
136	ECE	Kalaivani D	D. Kalaivani
137	ECE	Kandlakuti vinaykumar	K. Vinay
138	ECE	Kanupuru vyshnavi	K. Vyshnavi
139	ECE	Karjala mohitha	Mohitha
140	ECE	Kavinilavu R	R. Kavinilavu
141	ECE	Keerthi M	M. Keerthi
142	ECE	Kishor M	Kishor
143	ECE	Kokkireddy saranya	K. Saranya
144	ECE	Konduru jaswanth	K. Jaswanth
145	ECE	Koturu umesh	Umesh
146	ECE	Kovarthanan M	M. Kovarthanan
147	ECE	Kunda raghu	Raghu
148	ECE	Kuruganti venkata rohith reddy	K. Venkata
149	ECE	K yeswanth	yeswanth
150	ECE	Maanasadevi P R	P. P. Maanasadevi
151	ECE	Mannem prudhvi	M. Prudhvi
152	ECE	Mannepalli venkat naveen	M. Venkat Naveen
153	ECE	Mohammed sharoon P	Sharoon. P
154	ECE	Mohanraj S	srasi
155	ECE	Morla sravani	Sravani
156	ECE	Mukesh B	Mukesh
157	ECE	Muppiri ankitha	Ankitha



COURSE NAME: Object Oriented Programming using Python

S.NO	BRANCH	NAME	SIGNATURE
158	ECE	Nallapaneni mahitha	N. Mahitha
159	ECE	Nallatturu leelakrishna	Leelakrishna
160	ECE	Nancy christina H	Nancy H
161	CSE	Balagani yoshitha	Yoshitha
162	CSE	Bandla venkata sai praneeth	Sai Praneeth
163	CSE	Bharath V S	V. S. Bharath
164	CSE	Bhavani S	Bhavani S
165	CSE	Bodduluri ganesh kumar	Ganesh
166	CSE	Chandana B	Chandana
167	CSE	Chandrasekar S	S. Chandrasekar
168	CSE	Chandru S	Chandru S
169	CSE	Chelikam mohith	Mohith
170	CSE	Cherukuru jagadeesh	Ch. Jagadeesh
171	CSE	Chevuru venkata sai prasad	Sai Prasad
172	CSE	Deepthi pritha B	Deepthi Pritha
173	CSE	Deepti mishi dinakaran	Dinakaran
174	CSE	Dharshine R	Dharshine R
175	CSE	Dinesh V J	Dinesh V. J
176	CSE	Gangineni lokesh	G. Lokesh
177	CSE	G bhavya	G. Bhavya
178	CSE	G danusha	Danusha
179	CSE	Harish V	V. Harish
180	CSE	Inukurthi sai kumar chowdary	I. Sai Kumar
181	CSE	Jagadeshwaran R	Jagadeesh
182	CSE	Jagathabi rajeev varma	Rajeev J
183	CSE	Jaya lakshmi R	R. Jayalakshmi
184	CSE	Jayaprakash S	S. Jayaprakash
185	CSE	Jeeva V	Jeeva V
186	CSE	Jeevitha P	P. Jeevitha
187	CSE	Jigith S	Jigith S
188	CSE	Joshua raj A	Joshua raj A
189	CSE	Jothesh S P	Jothesh
190	CSE	Jothi lakshmi S	S. Jothi
191	CSE	Kaaviyashree S	Kaviyashree S
192	CSE	Kaithepalli sreenivas	S. Sreenivas
193	CSE	Kamatham venkata rajaneesh	Rajaneesh
194	CSE	Kancharla hemalatha	K. Hemalatha
195	CSE	Karthick B	B. Karthick
196	CSE	Karthikeyan A	Karthikeyan
197	CSE	Kasturi dileep kumar	K. Dileep
198	CSE	Kiran S R	Kiran S. R
199	CSE	Konduru bhargav reddy	Bhargav
200	CSE	Kundla nagajyothi	K. Nagajyothi
201	CSE	Lavanya D	Lavanya
202	CSE	Maddineni manoj kumar	M. Manoj kumar
203	CSE	Madhan kumar S	S. Madhan kumar



















