



# BHARAT

## INSTITUTE OF ENGINEERING AND TECHNOLOGY

NAAC Accredited, NBA Accredited for UG Programmes: CSE, ECE

Approved by AICTE, New Delhi, Affiliated to JNTUH

### 1.2.3 Average percentage of students enrolled in Add-on/Certificate programs as against the total number of students during the last five years

2015-16

Name of the Course	Number of Participants	Date From – To	Duration
HTML and CSS: Fundamentals and Applications	315	13 August 2015 to 29 September 2015	48 HOURS
Object Oriented Programming through JAVA	244	13 August 2015 to 12 July 2016	42 HOURS
Python Programming and Computational Thinking	378	13 August 2015 to 24 September 2015	43 HOURS
SAP-ABAP : Programming and Development	272	13 August 2015 to 04 October 2015	53 HOURS
Chip Design Technologies	393	15 June 2015 to December 2015	105 HOURS



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## ADD-ON COURSE

Date : 06-08-2015

### CIRCULAR

This is to inform all B. Tech students that the classes for the add-on courses for the academic year 2015-2016 for the regulation of R13, R15, R16 will be commenced from 13-08-2015 for all batches. Hence requesting all the interested students to register the following add on course.

S.No	Program Name	Branch	Semester	Add-on Course
1	B.Tech	All Branches	1	HTML and CSS: Fundamentals and Applications
2	B.Tech	All Branches	1	Object Oriented Programming through Java
3	B.Tech	All Branches	1	Python Programming and Computational Thinking
4	B.Tech	All Branches	1	SAP-ABAP: Programming and Development

Technical In-charge



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Ranga Reddy (Dist)-Telangana-501510

## HTML and CSS: Fundamentals and Applications Course details



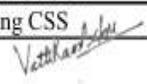
BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Ibrahimpattanam-501510, Hyderabad  
Department of Computer Science and Engineering  
Academic Year-2015-16

Course Instructors: Ms. Mahua, Dr. Sirish, Mr. Satish      Class: All Branches

### HTML and CSS: Fundamentals and Applications

Lecture No	Week	Date	Topics to be covered
1	1	13-08-2015	Introduction to HTML
2		14-08-2015	HTML Document Structure
3		15-08-2015	Working with Text in HTML
4		16-08-2015	Lists in HTML
5		17-08-2015	Links in HTML
6		18-08-2015	Images in HTML
7		19-08-2015	
8		20-08-2015	HTML Forms
9	2	21-08-2015	Tables in HTML
10		22-08-2015	Semantic HTML Elements
11		23-08-2015	HTML Multimedia
12		24-08-2015	HTML Metadata and SEO
13		25-08-2015	HTML5 New Features
14		26-08-2015	Introduction to CSS
15		27-08-2015	CSS Selectors
16		28-08-2015	CSS Box Model
17	3	29-08-2015	CSS Colors and Backgrounds
18		30-08-2015	CSS Typography
19		31-08-2015	CSS Layouts: Flexbox (Part 1)
20		01-09-2015	
21		02-09-2015	CSS Layouts
22		03-09-2015	
23		04-09-2015	CSS Positioning
24		05-09-2015	CSS Transitions
25		06-09-2015	CSS Animations
26		07-09-2015	
27	08-09-2015	CSS Media Queries	
28	09-09-2015	CSS Pseudo-classes	
29	10-09-2015	CSS Pseudo-elements	
30	11-09-2015	CSS Responsive Design Principles	
31	12-09-2015	CSS Variables (Custom Properties)	
32	4	13-09-2015	CSS Box Sizing
33		14-09-2015	CSS Overflow and Scrolling
34		15-09-2015	CSS z-Index and Stacking Context

35		16-09-2015	CSS Shadows
36		17-09-2015	CSS Filters
37		18-09-2015	CSS Clipping and Masking
38		19-09-2015	Advanced CSS Selectors
39		20-09-2015	CSS Layout Techniques: Multi-column Layout
40	5	21-09-2015	CSS Tables Styling
41		22-09-2015	CSS Form Styling
42		23-09-2015	CSS Best Practices
43		24-09-2015	Advanced Flexbox Layouts
44		25-09-2015	Advanced Grid Layouts
45		26-09-2015	CSS Preprocessors (Sass, LESS)
46		27-09-2015	CSS Frameworks (Bootstrap, Tailwind)
47		28-09-2015	CSS in Practice: Creating a Layout
48	6	29-09-2015	Debugging and Optimizing CSS

  
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## HTML and CSS: Fundamentals and Applications Student details



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

### Enrolled List of Students for HTML and CSS: FUNDAMENTALS AND APPLICATIONS

S No	HT No	Name of the student
1	13E11A0267	AFROZ KHAN
2	13E11A0268	ARAVIND REDDY B
3	13E11A0269	B SHEKHAR
4	13E11A0270	B SAI UTHEJ
5	13E11A0271	Y VENKATARAMI REDDY
6	13E11A0272	G BHASKAR REDDY
7	13E11A0273	G LOKESH DURGA PRASAD
8	13E11A0275	K PRANAY
9	13E11A0276	KETHAVATHRAJU
10	13E11A0277	M RAJASHEKAR REDDY
11	13E11A0278	N VIVEK
12	13E11A0279	P VIGNAN
13	13E11A0280	P SHIVA
14	13E11A0281	P MAHENDRA CHAKRAVARTHI
15	13E11A0282	P SAGAR
16	13E11A0283	KAMTHAM NAGARAJU
17	13E11A0284	R ABHILASH GOUD
18	13E11A0285	R VIDYADHAR REDDY
19	13E11A0286	S VENKATESH
20	13E11A0287	SANGA GOWTHAM
21	13E11A0288	SIDDESHWAR M
22	13E11A0289	T ARAVIND KUMAR
23	13E11A0290	T SRINATH SHARMA
24	13E11A0291	Y NIKHIL REDDY
25	13E11A0292	YV SUBHASHCHANDRA BOSE REDDY
26	13E11A0293	B VINOD NAIK
27	13E11A0294	G CHANDRA SHEKAR REDDY
28	13E11A0295	G MAHESH
29	13E11A0296	DJAYACHANDRA
30	13E11A0297	JOHN B MATHEWS
31	13E11A0298	KETHAVATH VASYA NAIK
32	13E11A0299	K SRIKANTH
33	13E11A02A0	L AJAY
34	13E11A02A1	MMAHESH KUMAR REDDY
35	13E11A02A2	MUDAVATH BABU
36	13E11A02A3	N SANTOSH
37	13E11A02A4	NENAVATH NARESH

38	13E11A02A5	P KUMAR
39	13E11A02A6	P RAJESH
40	13E11A02A7	R CHATHRU
41	13E11A02A8	R KIRAN KUMAR
42	13E11A02A9	S MAHESH
43	13E11A02B0	V SRINIVASULU
44	14E15A0201	B PUJITHA
45	14E15A0202	K SUNIL NAIK
46	14E15A0203	L SURESH
47	14E15A0204	V MAHESH
48	14E15A0205	V KAVITHA
49	14E15A0206	G RAJESH
50	14E15A0207	N NITHIN
51	14E15A0208	V HARISH KUMAR REDDY
52	14E15A0209	VANKADOTH BHASKER
53	14E15A0210	VANKUDOTHU SANTHOSH KUMAR
54	14E15A0211	NENAVATH RAMESH
55	14E15A0212	K SRIHARSHA
56	14E15A0214	GUMMAKONDA BHAGAVANTHU
57	14E15A0215	V CHANDRA SHEKAR
58	14E15A0216	KOKKULA SREEDHAR
59	14E15A0217	JAMULA ANIL KUMAR REDDY
60	13E11A0301	A.PRAVEEN KUMAR
61	13E11A0302	A.AJAY KUMAR
62	13E11A0303	A. RAVITEJA
63	13E11A0307	CH.PRASHANTH
64	13E11A0309	D.ESHWAR
65	13E11A0310	D.KRISHNAVAMSEE
66	13E11A0311	DONTHOJU UDAY KUMAR
67	13E11A0312	D. AJAY KUMAR
68	13E11A0313	G. AJAY
69	13E11A0314	G. ARUNESH
70	13E11A0315	G. MAHESH
71	13E11A0316	GOLI RAHUL REDDY
72	13E11A0317	G.VIJAY
73	13E11A0318	GODHA.SAI GANESH REDDY
74	13E11A0319	G.KEERTHAN
75	13E11A0320	IRRI LOKESH
76	13E11A0321	J.SRINIVAS
77	13E11A0322	K.SAI KIRAN REDDY
78	13E11A0323	K.SAIRAM
79	13E11A0324	K.SAITARUN REDDY
80	13E11A0325	KOTA VISHAL REDDY

81	13E11A0326	KARNAKOTA RAMAKANTH
82	13E11A0327	KASTURI SAIRAM
83	13E11A0328	KATKURLYASHWANTH
84	13E11A0329	K.AKHIL REDDY
85	13E11A0330	L.SHIVA
86	13E11A0331	M.SHIVA KUMAR
87	13E11A0332	MARIAN ABHIROOP PAUL
88	13E11A0333	MANTHU PRAMOD KUMAR
89	13E11A0334	MAMIPALLI REVANTH KUMAR
90	13E11A0335	M.SURYAPRAKASH REDDY
91	13E11A0336	M.SAI KRISHNA
92	13E11A0337	MUTHYAM KRISHNA SAI GOUD
93	13E11A0339	N.NARESH YADAV
94	13E11A0341	PUTTOJU.VAMSHI KRISHNA
95	13E11A0342	P.SANDEEP REDDY
96	13E11A0343	P.KARTHIK
97	13E11A0344	P.RAVI KUMAR
98	13E11A0345	P.PHANINDRA
99	13E11A0346	PULYAKULA SAINATH
100	13E11A0347	R.VIJAY CHANDER
101	13E11A0348	R.DEVENDAR
102	13E11A0349	SIDDHAM VAMSHEE
103	13E11A0350	SAMA. NAVEEN REDDY
104	13E11A0351	SAYYAD ASHRAF NAYEEM
105	13E11A0352	T.VISHAL
106	13E11A0353	T.SANDEEP REDDY
107	13E11A0354	VALLURINAVEEN KUMAR
108	13E11A0355	V.R.GOPINATH
109	13E11A0356	V.CHANDRA SHEKAR
110	13E11A0357	VELAGALA SANTOSH KUMAR
111	13E11A0358	VEMULA CHANDU KUMAR GOUD
112	13E11A0359	VOLLABODA.AKSHAY KUMAR
113	13E11A0361	AKULA PRASHANTH
114	13E11A0362	ALETI THRINAY REDDY
115	13E11A0363	AMGOTH SANDEEP
116	13E11A0364	AVADHANULA NARASIMHA DATTU
117	13E11A0365	B RAHUL
118	13E11A0366	BANAVATH PRAVEEN KUMAR
119	13E11A0367	BANDI PRASHANTH
120	13E11A0369	BHATTU JEEVAN KUMAR
121	13E11A0370	D ABHILASH
122	13E11A0371	DENDI ABHIRAM REDDY
123	13E11A0372	DHARAVATH BABULAL

124	13E11A0373	G ARAVIND KUMAR REDDY
125	13E11A0374	GUNDLA RAGHAVENDER
126	13E11A0375	GARIKAPETA SURESH
127	13E11A0376	GODUGU MUKESH RAJ
128	13E11A0377	GONE AKHIL
129	13E11A0378	GUNELLY MANISH CHANDRA
130	13E11A0379	KANTHI SOLOMON RAJ
131	13E11A0380	KODIGANI VISHNU KUMAR
132	13E11A0381	KOTTE BHANUPRAKASH REDDY
133	13E11A0382	KUKKALA NAGARJUN REDDY
134	13E11A0383	PUTHALAPATTU UTTHEJ
135	13E11A0384	MAHESHWAR VINAY
136	13E11A0385	MALOTH MAHESH
137	13E11A0386	MOHAMMED MOHSIN HUSSAIN
138	13E11A0387	MOTURI MOWKSHAGNA VENKATA SAI RAM
139	13E11A0388	P RAVI TEJA
140	13E11A0389	POLISHETTI PRANAY KUMAR
141	13E11A0390	PUPPALA MANIDEEP
142	13E11A0391	RAGI OMKAR
143	13E11A0392	SAI MANI DEEPAK KUKKALA
144	13E11A0393	SALLA LAXMIKANTH REDDY
145	13E11A0394	SANGARTHI SHOBHAN
146	13E11A0395	SUTHARI UGESH BABU
147	13E11A0396	TATIREDDY VENKATA MANOHAR REDDY
148	13E11A0397	THODIMA VENUGOPAL REDDY
149	13E11A0398	VAIBHAV KUMAR
150	13E11A0399	M.SAI SANTHOSH GOUD
151	13E11A03A0	MEENAM NIKHIL
152	14E15A0301	KUNTALA ABHISHEK GOUD
153	14E15A0302	S SAI CHANDRA
154	14E15A0303	JAKKAMPUDI SIVA
155	12E11A0310	TADABOINA BABU
156	12E11A03B2	C.HARIKRISHNA
157	14E11A0101	AVAGARI JYOTHI
158	14E11A0102	LALITHA MAROJU
159	14E11A0103	MANCHALA NIKHITHA
160	14E11A0104	UPPUGANTI SAI GEETHI
161	14E11A0105	PIPPERA SHRAVYA
162	14E11A0106	PULICHINTHALA SRUTHI
163	14E11A0107	SWATHI PANDI
164	14E11A0108	CHEPURI SWETHA
165	14E11A0109	MOHAMMED ABDUL NAYEEM
166	14E11A0110	SURKANTI ABILASH REDDY

167	14E11A0111	ADITHYA GOSHIKA
168	14E11A0112	GUDEPU AJAYKUMAR
169	14E11A0113	AJITH GOUD TALLAPALLY
170	14E11A0114	KOTHIREDDY AKHIL REDDY
171	14E11A0115	MOHAMMED AKRAMUDDIN
172	14E11A0116	SHAIK SHAHED AMER
173	14E11A0117	APPUN KUMAR REDDY AUDDULA
174	14E11A0118	MOHAMMAD ASAD JAMEEL
175	14E11A0119	LAVUDYA ASHWIN KUMAR
176	14E11A0120	MANDULA BALA SANDEEP
177	14E11A0121	GANESH ESLAVATH
178	14E11A0122	SHELUVARI GIRI
179	14E11A0123	HARIKRISHNA PATLAVATH
180	14E11A0124	D HARIPRASAD REDDY
181	14E11A0125	ANDEKAR JAGADEESH
182	14E11A0126	GURUDU KRUPAL
183	14E11A0127	MANDEVA LIVEEN
184	14E11A0128	K S MADHAV SATYA
185	14E11A0129	MANKALA MADHUKAR
186	14E11A0130	VELMA MAHESH REDDY
187	14E11A0131	MOHAMMED ALI MD
188	14E11A0132	YALGANI NAGARJUNA GOUD
189	14E11A0133	K NAGASAI
190	14E11A0134	KANDURI NARESH KUMAR
191	14E11A0135	BETHI NAVEEN KUMAR
192	14E11A0136	NADEEM PATEL
193	14E11A0137	THIRANDASU PAVAN KUMAR
194	14E11A0138	PRADEEP REDDY SUBHA REDDY GARI
195	14E11A0139	A RAGHAVENDHAR
196	14E11A0140	TELUKUNTLA RAGHAVENDRA
197	14E11A0141	G RAGHAVENDRA
198	14E11A0143	PURELLA ROHITH
199	14E11A0144	SAIKIRAN KUKKALA
200	14E11A0145	SAIPRASAD KORAMONI
201	14E11A0146	BADDAM SHIVA SAGAR REDDY
202	14E11A0147	GOPIREDDY SRAVAN KUMAR REDDY
203	14E11A0148	SRAVAN KUMAR ARAVAPALLY
204	14E11A0150	KUMMARI SUMAN
205	14E11A0151	RAGULA VENKATESH
206	14E11A0152	MOHD ZUBAIR
207	14E11A0153	YATA SHIVA KUMAR
208	14E11A0155	K. RAJESH
209	15E15A0101	J.RAJENDER

210	15E15A0102	R.RAMESH
211	14E11A0156	TEJAVATH JEEVAN
212	14E11A0583	SYED JUNAID ABBAS
213	14E11A0584	AVUSETTY VINEETH SAGAR
214	14E11A0585	KADALI HEMANTH
215	14E11A0586	MOHAMMED FAZULLULLA
216	14E11A0587	ALETI BALAKRISHNA
217	14E11A0589	BATHULA HARISH GOUD
218	14E11A0590	BOLLOJU AVINASH CHARY
219	14E11A0591	MARAM SHIVA PRASAD
220	14E11A0592	SHAIK SUNNY FAREED
221	14E11A0593	B.NAVEEN
222	14E11A0594	MAROJU VAMSHI KRISHNA
223	14E11A0595	SIDDIGARI VAMSHI
224	14E11A0596	DEVARA BHARATH KUMAR
225	14E11A0597	GUDA SAHITH
226	14E11A0598	PORANKI PHANINDRA
227	14E11A0599	CH.KRISHNA KANTH REDDY
228	14E11A05A0	KARMURI VIJAY BALAJI REDDY
229	14E11A05A1	BADDAM NIKITHA
230	14E11A05A2	VARALA PRANATHI SREE REDDY
231	14E11A05A3	JUJJURI SRAVANTHI
232	14E11A05A4	KOGANTI RISHITHA
233	14E11A05A5	AKSHITHA VUJINE
234	14E11A05A6	PATHA NEHA
235	14E11A05A7	ENJAM AKHILA
236	14E11A05A8	TEEGULLA UDAYA SREE REDDY
237	14E11A05A9	REGURI SUSHMITHA
238	14E11A05B0	LOKASANI CHANDANA
239	14E11A05B1	GUNDA SWETHA
240	14E11A05B2	RACHAMALLA MANASA
241	14E11A05B4	VANTERU BHARGAVI
242	14E11A05B5	CHINTAKINDI POOJA
243	14E11A05B6	MACHALE ARCHANA
244	14E11A05B7	KANNEMADUGU MANISHA
245	14E11A05B8	KASTHALA TEJASWI
246	14E11A05B9	NALLA DIVYA
247	14E11A05C0	PENDYALA SRILEKHA
248	14E11A05C1	BOJJA KAVYA
249	14E11A05C2	KOTLA SANDHYA
250	14E11A05C3	GONGIREDDY PRAVALIKA
251	14E11A05C4	PALLA VINEETHA
252	14E11A05C5	ADDAGATLA BHAVANI

253	14E11A05C6	K KIRAN KUMAR REDDY
254	14E11A05C7	P KARTHIK
255	14E11A05C8	NEVOURI PURNACHANDRA REDDY
256	14E11A05C9	LINGA SRIKANTH
257	14E11A05D0	PALNATI AKHIL REDDY
258	14E11A05D1	NADIMPALLY NUTESH GOUD
259	14E11A05D2	KUMBALA RAHUL REDDY
260	14E11A05D3	KANNEBOINA MAHESH
261	14E11A05D4	KAIRAMKONDA KARTHIK KUMAR
262	14E11A05D6	GODA RAKESH KUMAR
263	14E11A05D8	MULUKALA SHUBHAM
264	14E11A05D9	P AKHIL KUMAR
265	14E11A05E0	GAMBHIRAOPETA RAMAKANTH
266	14E11A05E1	PAYIDA RAJ KUMAR
267	14E11A05E2	REDDY LEELA MAHESH
268	11E11A0108	k chandra mounesh
269	11E11A0134	B. Rakesh Reddy
270	11E11A0182	G. Raj Kumar
271	13E15A0101	B Ravindra Naik
272	13E15A0102	A Prabhakar
273	13E15A0103	T. Manohar Naik
274	13E15A0104	D Rambabu
275	13E15A0106	B Siva
276	13E15A0107	B Arunraj
277	13E15A0108	B Rana Prathap Singh
278	12E11A0501	B. CHITRANJALI
279	12E11A0502	BUDITHI SUSHMITHA
280	12E11A0503	C MEENA
281	12E11A0504	GORRE MANASA
282	12E11A0505	K. KIRAN BABY
283	12E11A0506	KOTLA BHAVANI
284	12E11A0507	MODDU SRAVANI
285	12E11A0508	MALISHETTY SWETHA
286	12E11A0509	MITTAPELLI PALLAVI
287	12E11A0510	PALUKURI KRISHNA RAVALI
288	12E11A0511	PALLAVI DIXIT
289	12E11A0512	SONU KUMARI R
290	12E11A0513	R SRIVIDYA
291	12E11A0514	RAVALI SRI MUKHA VASAMSETTY
292	12E11A0515	A KARTHIK REDDY
293	12E11A0516	A. RAVI TEJA
294	12E11A0517	ANNAMALA GAJESHWAR
295	12E11A0520	B. SAICHARAN

296	12E11A0521	B. SHIVA REDDY
297	12E11A0522	BHANDEKAR ARUN SAI
298	12E11A0523	BUGIDE DEVA
299	12E11A0524	D. VENKATESH
300	12E11A0525	GADDAM NIKHIL REDDY
301	12E11A0526	G. PRASHANTH
302	12E11A0527	ROHIT JELLA
303	12E11A0529	K ROHIT KUMAR
304	12E11A0530	KALE RAJU
305	12E11A0532	K. NAVEEN KUMAR
306	12E11A0533	K. SHIVA KUMAR
307	12E11A0534	MOTHEY VENKATA RAMANA SESA SRIKANTH
308	12E11A0535	NALLA MOHAN KUMAR
309	12E11A0536	NENAVATH BHEEMA NAIK
310	12E11A0537	NINGADALI SHIVA KUMAR
311	12E11A0538	P BHANU CHANDER
312	12E11A0539	P GOVERDHAN PRASAD
313	12E11A0540	PULIPALUPULA VISHAL <i>V. Venkatesh</i>
314	12E11A0541	P. DEEKSHIT
315	12E11A0542	S SUMANTH

Principal  
 Bharat Institute of Engg. and Tech  
 Mangalpally(V), Ibrahimpatnam(M)  
 Rangareddy (Dist)-Telangana-501510

## HTML and CSS: Fundamentals and Applications Student Certifications



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpattam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**AFROZ KHAN**

bearing with Roll No 13E11A0267 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

Principal  
Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpattam(M)  
Ranga Reddy (Dist)-Telangana-501510  
**PRINCIPAL**



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpattam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**SANGA GOWTHAM**

bearing with Roll No 13E11A0287 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

Principal  
Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpattam(M)  
Ranga Reddy (Dist)-Telangana-501510  
**PRINCIPAL**



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**JOHN B MATHEWS**

bearing with Roll No 13E11A0297 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

Principal  
Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510  
**PRINCIPAL**



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**NANKADOTH BHASKAR**

bearing with Roll No 14E15A0209 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

Principal  
Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510  
**PRINCIPAL**



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**KOTA VISHAL REDDY**

bearing with Roll No 13E11A0325 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

Principal  
Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510  
**PRINCIPAL**



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**ALETI THRINAY REDDY**

bearing with Roll No 13E11A0362 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

Principal  
Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510  
**PRINCIPAL**



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpattam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**DHARAVATH BABULAL**

bearing with Roll No 13E11A0372 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

*Vetha...*

Principal

Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpattam(M)  
Ranga Reddy (Dist)-Telangana-501510

PRINCIPAL



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpattam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**RAGI OMKAR**

bearing with Roll No 13E11A0391 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

*Vetha...*

Principal

Bharat Institute of Engg. and Tech  
Mangalpatnam, Ibrahimpattam(M)  
Ranga Reddy (Dist)-Telangana-501510

PRINCIPAL



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**SURKANTI ABILASH REDDY**

bearing with Roll No 14E11A0110 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

*Vetha...*

Principal

Bharat Institute of Engg. and Tech  
Mangalapuram, Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510

PRINCIPAL



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO :

**K. NAGASAI**

bearing with Roll No 14E11A0133 for actively completing Add-on  
Course in "HTML and CSS: Fundamentals and Applications" from  
13-08-2015 to 29-09-2015 in the Academic year 2015-16

INCHARGE

*Vetha...*

Principal

Bharat Institute of Engg. and Tech  
Mangalapuram, Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510

PRINCIPAL



## ADD-ON COURSE

Date : 06-08-2015

### **CIRCULAR**

This is to inform all B.Tech students that the classes for the add-on courses for the academic year 2015-2016 for the regulation of R13, R15, R16 will be commenced from 13-08-2015 for all batches. Hence requesting all the interested students to register the following add on course.

S.No	Program Name	Branch	Semester	Add-on Course
1	B.Tech	All Branches	1	HTML and CSS: Fundamentals and Applications
2	B.Tech	All Branches	1	Object Oriented Programming through Java
3	B.Tech	All Branches	1	Python Programming and Computational Thinking
4	B.Tech	All Branches	1	SAP-ABAP: Programming and Development

Technical In-charge



Principal  
Bharat Institute of Engg. and Tech  
Mangalpetty(V), Ibrahimpattam(M)  
Ranga Reddy (Dist)-Telangana-501510

## Object Oriented Programming through Java Course details



BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Ibrahimpattanam-501510, Hyderabad  
Department of Computer Science and Engineering  
Academic Year-2015-16

Course Instructors: Ms. Mahua, Dr. Sirish, Mr. Satish      Class: All Branches

### Object Oriented Programming through JAVA

Lecture No	Week	Date	Topics to be Covered
1	1	13/08/2015	A way of viewing world – Agents and Communities,
2		13/08/2015	Messages and methods, Responsibilities, Classes and Instances
3		14/08/2015	Class Hierarchies- Inheritance, Method
4		14/09/2015	binding, Overriding and Exceptions, Summary of Object-Oriented concepts
5		15/09/2015	Java buzzwords, An Overview of Java, Data types, Variables and Arrays, operators,
6		15/09/2015	expressions, Control Statements, Introducing classes, Methods and Classes, String handling
7	2	20/10/2015	<b>Inheritance</b> – Inheritance concept, Inheritance basics, Member access,
8		20/10/2015	Constructors, Creating Multilevel hierarchy, super uses, using final with inheritance, Polymorphism-ad hoc Polymorphism, pure polymorphism, method overriding.
9		21/11/2015	<b>Packages</b> - Defining a Package, CLASSPATH, Access protection, importing packages,
10		21/11/2015	<b>Interfaces</b> - defining an interface, implementing interfaces, Nested interfaces, Applying interfaces, variables in interfaces and extending interfaces
11		22/11/2015	<b>Stream based I/O(java.io)</b> – The Stream classes-Byte streams and Character streams
12		22/11/2015	streams
13	3	27/11/2015	Test - I
14		27/12/2015	
15		28/12/2015	<b>Exception handling</b> - Fundamentals of exception handling, Exception types, Termination or presumptive models, <b>Multithreading</b> - Differences between thread-based multitasking and process-based multitasking
16		28/12/2015	
17		29/12/2015	<b>The Collections Framework (java.util)</b> - Collections overview, Collection Interfaces, The Collection classes- Array List, Linked List, Hash Set, Tree Set, Priority Queue, Array Deque.
18		29/01/2016	
19	4	04/01/2016	<b>GUI Programming with Swing</b> – Introduction, limitations of AWT
20		04/02/2016	
21		05/02/2016	MVC architecture, components, containers, Understanding Layout Managers, Flow Layout, Border Layout, Grid Layout, Card Layout, Grid Bag Layout
22		05/02/2016	
23		06/03/2016	<b>Applets</b> – Applets and HTML, Security Issues, Applets and Applications, passing parameters to applets Creating a Swing Applet, Painting in Swing, A Paint example
24		06/03/2016	
25	5	11/03/2016	Test - II
26		11/03/2016	
27		12/04/2016	Projects on Java Programming – Session - I
28		12/04/2016	
29		13/04/2016	Projects on Java Programming – Session - II
30		13/04/2016	
31		05/05/2016	MVC architecture, components, containers, Understanding Layout Managers, Flow Layout, Border Layout, Grid Layout, Card Layout, Grid Bag Layout
32		05/05/2016	

33		06/05/2016	<b>Applets</b> – Applets and HTML, Security Issues, Applets and Applications, passing parameters to applets Creating a Swing Applet, Painting in Swing, A Paint example
34		06/05/2016	
35	6	11/06/2016	Test III
36		11/06/2016	
37		12/07/2016	Projects on Java Programming – Session II
38		12/07/2016	
39		13/07/2016	Projects on Java Programming – Session III
40		12/07/2016	Projects on Java Programming – Session IV
41		12/07/2016	
42		13/07/2016	Comprehensive test

  
 Signature of the Faculty

## Object Oriented Programming through Java Student details



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Brahmapatnam -501 510, Hyderabad

### Enrolled List of Students for Object Oriented Programming through JAVA

S No	HT No	Name of the student
1	12E11A0323	M NAGAYYAPPA
2	12E11A0324	VASAM NARESH BABU
3	12E11A0325	ANGAIAHGARI NIRANJAN
4	12E11A0326	M NITHIN
5	12E11A0327	MOHAMMED OSMAN
6	12E11A0328	P.KRISHNA CHAITANYA
7	12E11A0329	D PRAVEEN KUMAR
8	12E11A0330	PRAWAL TAK
9	12E11A0332	ANGOOR RATHOD
10	12E11A0335	CH SAI KIRAN SINGH
11	12E11A0336	SAI KIRAN PADAMATINTI
12	12E11A0337	P SAI KRISHNA
13	12E11A0338	MURUPURI SAI KUMAR REDDY
14	12E11A0339	G V SAI PAVAN KUMAR
15	12E11A0340	V SAI SAKET CHOUDHARY
16	12E11A0341	SUROJU SAIKUMAR
17	12E11A0342	V SAIKUMAR
18	12E11A0343	THEEPULA SAKETH
19	12E11A0344	M A SAMI
20	12E11A0345	ESLAVATH SURESH NAIK
21	12E11A0346	VEERABHADRA SUSENDEEP
22	12E11A0347	S TARUN KUMAR
23	12E11A0348	P VIJAY MADHU MAYURA VARMA
24	12E11A0349	J VINAY KUMAR
25	12E11A0350	K VINEETH KUMAR
26	12E11A0351	BHUKYA VINOD KUMAR
27	12E11A0352	L VISWESHWAR REDDY
28	12E11A0353	DARA VIVEK RAJ
29	12E11A0354	A YASHWANTH REDDY
30	12E11A0355	P BHARANI
31	12E11A0356	P LAKSHMI SAHASRI
32	12E11A0357	TERA MANVITHA
33	12E11A0358	MUPPALLA SOWMYA SRI
34	12E11A0359	D.S. SONIKA RAO
35	12E11A0360	ASHIYA SULTANA
36	12E11A03C0	D POOJITHA
37	09E11A0358	RAVI JAISWAL

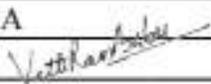
38	126Z1A0333	P.RAGHAVENDRA GOUD
39	11E11A0386	CH.SAI PHANI TEJA
40	12E15A0304	M.JAYANTH KUMAR NAIK
41	12931A0311	M.ACHYUTA NANDA REDDY
42	12E11A0361	MOHAMMAD ABDULKARIM KASIM
43	12E11A0362	GODDATI AJAY KUMAR YADAV
44	12E11A0363	A AKHIL
45	12E11A0364	BHUKYA BABURAO
46	12E11A0366	B.DEEPAK RAJ
47	12E11A0367	C GNANESHWAR
48	12E11A0368	TANNERU GOPALA KRISHNA
49	12E11A0369	ADDAKULA GOPI KRISHNA
50	12E11A0370	NENAVATH GOVIND
51	12E11A0371	NENAVATH HANUMANAIK
52	12E11A0372	MAILARAM JAGADISH
53	12E11A0373	REVALI JAYA RAGHAVENDRA
54	12E11A0374	CHOWGONI KIRAN
55	12E11A0375	P PAVAN KUMAR
56	12E11A0376	P LAL REDDY
57	12E11A0377	P D V KRISHNA RAO
58	12E11A0378	M LOKESH REDDY
59	12E11A0379	K MAHESH
60	12E11A0380	BASHAVONI MALLESH
61	12E11A0381	GOLLAPALLI MANSHRI CHANAKYA
62	12E11A0382	KUNCHALA MOHAN
63	12E11A0383	MOHAMMED MUKTHAR MUTHAHER
64	12E11A0385	S S NIKHIL
65	12E11A0386	PILLELLA PAVAN KUMAR
66	12E11A0387	VANAM PAVAN TEJA
67	12E11A0388	B PRANEETH KUMAR
68	12E11A0389	P PRASANNA KUMAR
69	12E11A0390	JANGA RAJENDRA PRASAD
70	12E11A0391	KANDLAPALLY RAJKUMAR
71	12E11A0392	P RAVINDER REDDY
72	12E11A0393	SIRANGI SAIKIRAN
73	12E11A0394	VUYYALA SAI KRISHNA
74	12E11A0395	BOLLU SAI MUKESH
75	12E11A0396	THOTAPALLY SAI PRAPUL REDDY
76	12E11A0397	G.SANTHOSH REDDY
77	12E11A0398	K SHARATH KUMAR
78	12E11A0399	RAMPELLY SHRAVAN KUMAR
79	12E11A03A0	K SRIHARSHA
80	12E11A03A1	NALLA UDAY KUMAR

81	12E11A03A2	BEERAGALLA VIJAY
82	12E11A03A3	YASA VIJAYENDER REDDY
83	12E11A03A4	PRANAV WADEKAR
84	12E11A03A5	M YASHWANT KUMAR
85	12E11A03A6	MOHAMMAD YOUSUF
86	12E11A03A7	N KAMALAKAR REDDY
87	12E11A03A8	S KIRAN REDDY
88	12E11A03A9	V SAGAR KUMAR
89	12E11A03B0	E SAI KIRAN
90	12E11A03B1	K SAKETH
91	12E11A03B3	SK.AAYAZ
92	12E11A03B4	B. SAI KIRAN
93	12E11A03B5	ARJUN AGARWAL
94	12E11A03B6	G MITHUN VARMA
95	12E11A03B7	SRI RAMA HEMANTH
96	12E11A03B8	VIJAYENDER REDDY
97	12E11A03B9	P HARISH
98	13E15A0301	P.SANTHOSH
99	13E15A0302	CH.VENKATESH
100	13E15A0303	V.THANESH
101	13E15A0304	DHANDU SHIVUDU
102	13E15A0305	VIBHUTHI RAMESH
103	12E15A0302	GORLE APPANNA
104	13E11A0101	ANAND BANAVATH
105	13E11A0102	ANUSHA CHANAGONI
106	13E11A0104	ARUN KUMAR KOLIMI
107	13E11A0106	DASTAGIRI DUDEKULA
108	13E11A0107	DEBORAH MERUGA
109	13E11A0108	DINESH THOKALA
110	13E11A0109	GANESH S
111	13E11A0110	HAREESH DONGAMALLAIAH SAYALA
112	13E11A0111	HARISH VARKALA
113	13E11A0112	JEEVAN KUMAR NENAVATH
114	13E11A0113	KRISHNA KANTH MARDIA
115	13E11A0114	LOKESH KOLA
116	13E11A0115	MAHENDAR BANDARI
117	13E11A0116	MANIKANTA MANKALA
118	13E11A0117	MANISH REDDY T
119	13E11A0119	MOHD VIQAR UL ISLAM
120	13E11A0120	MOUNIKA KUSUMA
121	13E11A0121	NARESH KAIPALLY
122	13E11A0122	NARESH NAMALU
123	13E11A0123	PRAVEEN CHARY MUMMADI

124	13E11A0124	PRAVEEN KUMAR SUTHRI
125	13E11A0125	RAGHAVENDRA ACHARY V
126	13E11A0126	RAJASHEKHAR NELLUTLA
127	13E11A0127	RAJKUMAR PATHLAVATH
128	13E11A0128	K.V.N. SHESHU
129	13E11A0129	RAMAKRISHNA GUNGI
130	13E11A0130	RAVINDAR REDDY MODUGU
131	13E11A0131	SAI TEJA METTU
132	13E11A0132	SAKIRAN BOLLA
133	13E11A0133	SAIKUMAR B
134	13E11A0134	SARIKA GADDAM
135	13E11A0135	SATEESH KUMAR MALLARAPU
136	13E11A0136	SHIVA BODDUPALLY
137	13E11A0137	SHIVA KUMAR K
138	13E11A0139	SRAVAN VEERAMALA
139	13E11A0140	SRIKANTH B
140	13E11A0141	SUKLESH SATYAMSETTY
141	13E11A0142	VAMSHI PALLA
142	13E11A0144	VENU GOPAL U
143	13E11A0145	VIBHAV DONGRE
144	13E11A0146	AHMED IMADUDDIN HUSSAIN
145	13E11A0147	ANIL KUMAR GONA
146	13E11A0148	ANJANEYULU CHARAKONDA
147	13E11A0150	CHAKRAPANI GUGULOTHU
148	13E11AO151	N.GOVERDHAN
149	13E11AO152	N.HARILAL
150	13E11A0153	P.HARISH KUMAR REDDY
151	13E11A0154	MYLA.KRANTHI KUMAR
152	13E11AO155	DHALEWAR LOKESH
153	13E11AO156	GANDHAM.LOKESH
154	13E11A0157	MATCHA MADHU KUMAR
155	13E11A0158	NENAVATH.MANMOHA NAIK
156	13E11A0159	MANOHAR
157	13E11A0160	MITTAPELLY MANOJKUMAR
158	13E11A0162	ANUGU.NARENDHAR
159	13E11A0164	K.RAGHAVENDRA
160	13E11A0165	R.DEVU
161	13E11A0166	G.RAMESH
162	13E11A0167	A.RANJITH KUMAR
163	13E11A0168	R.RAVI KUMAR
164	13E11A0169	CH.SAI KRISHNA
165	13E11A0170	V.SANDEEP
166	13E11A0171	K.SAROJA

167	13E11A0172	A.SHIVA PRASAD YADAV
168	13E11A0173	N.SHIVA KUMAR
169	13E11A0174	J.SRAVYA
170	13E11A0175	C.SREEDHAR REDDY
171	13E11A0176	G.SUPRIYA
172	13E11A0177	S. UDAY KUMAR
173	13E11A0178	M.VAMSHI KRISHNA
174	13E11A0179	U.VENU
175	13E11A0181	K.YASHASHWINI
176	13E11A0182	S.VIJAY KUMAR
177	13E11A0185	M.GANESH KUMAR
178	13E11A0187	E.SANDEEP
179	13E11A0201	ANUGU PRABANDHA
180	13E11A0202	BOGADI MANASA
181	13E11A0203	BUTTA ARCHANA
182	13E11A0204	CHITYALA BHARGAVI
183	13E11A0205	D PRASHANTHI
184	13E11A0206	ENJA MEGHANA
185	13E11A0207	KONTHAM PRANAVI
186	13E11A0208	P SRIPRIYA
187	13E11A0209	S POOJA
188	13E11A0210	GOTTAM SAIPRASUNA
189	13E11A0211	GUDURU MANASA
190	13E11A0212	KUNDURU RADHIKA
191	13E11A0213	JATOTH ANIL
192	13E11A0214	ARNOLE RAJESH KUMAR
193	13E11A0215	BANAVATH NARESH
194	13E11A0216	CHINTAPALLY SHIVA
195	13E11A0217	D VARUNKUMAR
196	13E11A0218	G. JAGADEESHWARREDDY
197	13E11A0219	H. SATISH KUMAR
198	13E11A0220	I S V SATYA KEDAR
199	13E11A0221	J SAI BHARATH
200	13E11A0222	J.PRASHANTH REDDY
201	13E11A0223	JATOTH MADHUKAR
202	13E11A0224	K AAYU
203	13E11A0225	K.PRASHANTH KUMAR
204	13E11A0226	KANOR RAJU
205	13E11A0227	KATRAVAT PRASHANTH
206	13E11A0228	M SAIKIRAN
207	13E11A0229	MALCHETTY ABHISHEK
208	13E11A0230	M.GOVARDHAN REDDY
209	13E11A0231	MUNAVATH RAJESH

210	13E11A0232	N SAHADEV
211	13E11A0233	N.CHINNA HANUMANTHU
212	13E11A0234	KATTA ARUN SAI
213	13E11A0235	N.CHAITANYA KUMAR
214	13E11A0236	PITTAL PRASHANTH
215	13E11A0237	PONUGOTI GOPI
216	13E11A0238	SAURAV
217	13E11A0239	SRINIVAS PRABHAKAR SIVATEJA
218	13E11A0240	SUDHAGONI SRINIVAS
219	13E11A0241	SYED IMTIYAAZ
220	13E11A0242	SYED SHAIK SHA
221	13E11A0243	T.HARSHA KISHORE REDDY
222	13E11A0244	T.MADHU KUMAR REDDY
223	13E11A0245	BANDARU SANDEEP
224	13E11A0246	CHALLA NAVEEN REDDY
225	13E11A0247	ELEGARAM SAI KUMAR
226	13E11A0248	ELIGETI ADITYA
227	13E11A0249	LESWARPRASAD REDDY
228	13E11A0250	KONDURU SAIKUMAR
229	13E11A0251	MANTHANA MAHESH
230	13E11A0252	N.BHARGAVRAMREDDY
231	13E11A0253	RASAKATLA PRASHANTH
232	13E11A0254	VEGINATI VENKATESWARLU
233	13E11A0255	VOOKANTI RAMANAREDDY
234	13E11A0256	B MOUNIKA
235	13E11A0257	BEJUGAM SUPRIYA
236	13E11A0258	C MAMATHA
237	13E11A0259	D BHAVANA
238	13E11A0260	GSS HARSHITHA
239	13E11A0261	G SRAVANI
240	13E11A0262	R PADMALATHA
241	13E11A0263	TALLA POOJITHA
242	13E11A0264	V SINDHUJA
243	13E11A0265	A SPOORTHY CHANDANA
244	13E11A0266	M SRAVANTHI

  
Principal  
Bharat Institute of Engg. and Tech  
Mangalpatly(V), Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510

## Object Oriented Programming through Java Student Certifications



**BHARAT**  
Institute of Engineering and Technology  
NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME  
Approved by AICTE, New Delhi; Affiliated to JNTUH

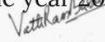
# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*M. A. Swami*

bearing with Roll No 12E11A0344 for actively completing Add-on Course  
“Object Oriented Programming through JAVA” from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

  
INCHARGE

  
Principal  
Bharat Institute of Engg. and Tech  
Mangalpally(V), Ibrahimpatnam(M)  
Ranga Reddy Dist, Telangana-501510  
**PRINCIPAL**



**BHARAT**  
Institute of Engineering and Technology  
NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME  
Approved by AICTE, New Delhi; Affiliated to JNTUH

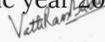
# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*B. Deepak Raj*

bearing with Roll No 12E11A0366 for actively completing Add-on Course  
“Object Oriented Programming through JAVA” from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

  
INCHARGE

  
Principal  
Bharat Institute of Engg. and Tech  
Mangalpally(V), Ibrahimpatnam(M)  
Ranga Reddy Dist, Telangana-501510  
**PRINCIPAL**



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Institute of Engineering and Technology

NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME  
Approved by AICTE, New Delhi; Affiliated to JNTUH

## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*Bollu Sai Mukhesh*

bearing with Roll No 12E11A0395 for actively completing Add-on Course  
"Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

  
INCHARGE

  
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## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*Beeragalla Vijay*

bearing with Roll No 12E11A03A2 for actively completing Add-on Course  
"Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

  
INCHARGE

  
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Ranga Reddy Dist., Telangana-501510  
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## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*V. Thanesh*

bearing with Roll No 13E11A0303 for actively completing Add-on  
Course "Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

*[Signature]*  
INCHARGE

*[Signature]*  
Principal  
Bharat Institute of Engg. and Tech  
Mangalpally(V), Ibrahimpatnam(M)  
Ranga Reddy District, Telangana-501310  
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## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*Lokesh Kola*

bearing with Roll No 13E11A0114 for actively completing Add-on Course  
"Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

*[Signature]*  
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*[Signature]*  
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Mangalpally(V), Ibrahimpatnam(M)  
Ranga Reddy District, Telangana-501310  
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## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*Rajasekhar Nellutla*

bearing with Roll No 13E11A0126 for actively completing Add-on Course  
"Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

*[Signature]*  
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*[Signature]*  
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Ranga Reddy Dist., Telangana-501510  
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## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*N. Harital*

bearing with Roll No 13E11A0152 for actively completing Add-on Course  
"Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

*[Signature]*  
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*[Signature]*  
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Mangalpally(V), Ibrahimpatnam(M)  
Ranga Reddy Dist., Telangana-501510  
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## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*K. Saroja*

bearing with Roll No 13E11A0171 for actively completing Add-on Course  
"Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

  
INCHARGE

  
Principal  
Bharat Institute of Engg. and Tech  
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Ranga Reddy District, Telangana-501510  
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## CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

*Enja Meghana*

bearing with Roll No 13E11A0206 for actively completing Add-on Course  
"Object Oriented Programming through JAVA" from  
13-08-2015 to 12-07-2016 in the Academic year 2015-16

  
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Principal  
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## ADD-ON COURSE

**Date : 06-08-2015**

### **CIRCULAR**

This is to inform all B.Tech students that the classes for the add-on courses for the academic year 2015-2016 for the regulation of R13, R15, R16 will be commenced from 13-08-2015 for all batches. Hence requesting all the interested students to register the following add on course.

S.No	Program Name	Branch	Semester	Add-on Course
1	B.Tech	All Branches	1	HTML and CSS: Fundamentals and Applications
2	B.Tech	All Branches	1	Object Oriented Programming through Java
3	B.Tech	All Branches	1	Python Programming and Computational Thinking
4	B.Tech	All Branches	1	SAP-ABAP: Programming and Development

Technical In-charge



Principal  
Bharat Institute of Engg. and Tech  
Mangalpet(V), Ibrahimpattanam(M)  
Ranga Reddy (Dist)-Telangana-501510

## Python Programming and Computational Thinking Course details



BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Ibrahimpatnam-501510, Hyderabad

Department of Computer Science and Engineering

Academic Year-2015-16

Course Instructors: Ms. Mahua, Dr. Sirish, Mr. Satish, Rakesh Reddy      Class: All Branches

### Python Programming and Computational Thinking

Lecture No	Week	Date	Topics to be covered
1		13-08-2015	Introduction To Python Installation and Working with Python Understanding Python variables python basic operators Understanding python blocks
2		14-08-2015	Python Data Types Declaring and using Numeric data types:int, float,complex Using string data type and String operations Defining list and list Slicing Use of Tuple data type
3		15-08-2015	Python Program Flow Control Conditional blocks using if, else and elif Simple for loops in python For loop using ranges, string, list and dictionaries Use of while loops in python Loop manipulation using pass, continue, break and else Programming using Python conditional and loops block
4		16-08-2015	Python Functions, Modules And Packages Organizing python codes using functions Organizing python projects into modules Importing own module as well as external modules Understanding Packages Powerful Lamda function in python Programming using functions, modules and external packages
5		17-08-2015	Practical Session - I
6		18-08-2015	Practical Session - III
7	1	19-08-2015	Practical Session - III
8		20-08-2015	blocks of python programs Understanding string in build methods List manipulation using in build methods Dictionary manipulation Programming using string, list and
9		21-08-2015	Python File Operation Reading config files in python Writing log files in python
10		22-08-2015	Understanding read functions, read(), readline() and readlines() Understanding write functions, write() and writelines() Manipulating file pointer using seek Programming using file operations
11		23-08-2015	Practical Session — IV

12		24-08-2015	Practical Session — V
13		25-08-2015	Test - I
14		26-08-2015	Python Object Oriented Programming — Oops Concept of class, object and instances Constructor, class attributes and destructors Real time use of class in live projects Inheritance , overlapping and overloading operators Adding and retrieving dynamic attributes of classes Programming using Oops support
15		27-08-2015	Python Regular Expression Powerful pattern matching and searching Power of pattern searching using regex in python Real time parsing of networking or system data using regex Password, email, url validation using regular expression Pattern finding programs using regular expression
16	2	28-08-2015	Python Exception Handling Avoiding code break using exception handling Safe guarding file operation using exception handling Handling and helping developer with error code programming using Exception handling
17		29-08-2015	Practical Session - VI
18		30-08-2015	Practical Session — VII
19		31-08-2015	Test - II
20		01-09-2015	Python Database Interaction SQL Database connection using python Creating and searching tables Reading and storing config information on database Programming using database connections
21		02-09-2015	Python Multithreading Understanding threads Forking threads Synchronizing the threads Programming using multithreading
22		03-09-2015	Contacting User Through Emails Using Python Installing smtp python module Sending email Reading from file and sending emails to all users addressing them directly for marketing
23	3	04-09-2015	Python CGI Introduction Writing python program for CGI applications Creating menus and accessing files Server client program
24		05-09-2015	Practical Session - VIII
25		06-09-2015	Practical Session — IX
26		07-09-2015	Practical Session — X
27		08-09-2015	Practical Session — XI
28		09-09-2015	Practical Session — XII
29		10-09-2015	Test - III
30		11-09-2015	Packages (Working on Numpy, Pandas, and Matplotlib)

31		12-09-2015	Web Scraping (learning about tools, libraries and ethical considerations)
32	4	13-09-2015	Exploratory data analysis (EDA) using Pandas and NumPy
33		14-09-2015	
34		15-09-2015	
35		16-09-2015	
36	5	17-09-2015	Data Visualization using Matplotlib, Seaborn, and Plotly
37		18-09-2015	
38		19-09-2015	
39		20-09-2015	
40	6	21-09-2015	Database Access
41		22-09-2015	Tableau
42		23-09-2015	Power BI
43		24-09-2015	

*Vettharajulu*

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 Ranga Reddy (Dist)-Telangana-501510

## Python Programming and Computational Thinking Student details



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

### Enrolled List of Students for Python Programming and Computational Thinking

S No	HT No	Name of the student
1	12E11A0406	SHRUTHI REDDY.T
2	12E11A0407	SOUMYA.N
3	12E11A0408	SOUMYA
4	12E11A0409	SRAVANI.G
5	12E11A0410	SUNITHA.M
6	12E11A0411	SUPRAJA.K
7	12E11A0412	SUPRIYA.J
8	12E11A0413	SWAPNA.M
9	12E11A0414	SWETHA.C
10	12E11A0415	THEJASREE.P
11	12E11A0416	ABHILASH.K
12	12E11A0417	AJAYSWAMYGOUD.V
13	12E11A0418	AKSHAY KUMAR.R
14	12E11A0419	AKSHAY KUMAR RAJU.S
15	12E11A0420	ANIL.G
16	12E11A0421	ARSHAD KHAN.M
17	12E11A0422	BHANUKRANTHVCHARY
18	12E11A0423	BHASKAR.D
19	12E11A0424	DEVENDER.B
20	12E11A0425	DHARMA NAIK.M
21	12E11A0426	LAVAKUMAR.M
22	12E11A0427	MAHESH.B
23	12E11A0428	NIKHIL.R
24	12E11A0429	NOBLESHANTHIKUMAR.B
25	12E11A0430	PRAMOD.K
26	12E11A0431	R.PRANAY KUMAR
27	12E11A0432	RAJASHEKAR
28	12E11A0433	K.RANJITH KUMAR REDDY
29	12E11A0434	RAVITEJA
30	12E11A0435	G ROHIT KUMAR
31	12E11A0436	SAI AKHIL
32	12E11A0437	SAI PRASAD
33	12E11A0438	SAMEER AHMED
34	12E11A0439	R SANDEEP KUMAR
35	12E11A0440	SARWAN NAIK
36	12E11A0441	SHANTHI SWAROOP.D
37	12E11A0442	SHASHIKANTH KUMAR

38	12E11A0443	SHIVA KUMAR.P
39	12E11A0444	R.SHIVA KUMAR
40	12E11A0445	K SHOBAN BABU
41	12E11A0446	SOMASUNDER RAO.V
42	12E11A0447	SRI SAI PAVAN
43	12E11A0448	SRIDHAR.M
44	12E11A0449	SRIKANTHA
45	12E11A0450	SURYA PRUTHVIM
46	12E11A0451	SUSHEEL.CH
47	12E11A0452	UDAYBHASKER.T
48	12E11A0453	VARUN KUMAR SRIVASTAV
49	12E11A0454	VENGAL RAO.N
50	12E11A0455	VIJAY.B
51	12E11A0456	VIMAL KUMAR.V
52	12E11A0457	VINAY.G
53	12E11A0458	V V VS JAYACHANDRA
54	12E11A0459	VINAY REDDY
55	12E11A0460	YASHWANTH RAJ
56	13E15A0401	PASULA CHANDRAMMA
57	13E15A0402	M.MAHENDRA
58	13E15A0403	D.MOHAN REDDY
59	12E11A0461	ANUSHA.S
60	12E11A0462	HARSHITHA RAO.E
61	12E11A0463	INDU.T
62	12E11A0464	MAMATHA.G
63	12E11A0465	MOUNIKA.S
64	12E11A0466	MOUNIKA.K
65	12E11A0467	NIHARIKA.J
66	12E11A0468	POOJARANI.B
67	12E11A0469	PRAVITHA.M
68	12E11A0470	RAMYA KRANTHI.M
69	12E11A0471	SHANTHIPRIYA.P
70	12E11A0472	SHRAVYA.G
71	12E11A0473	AKSHATHA SUGANDHI
72	12E11A0474	SUPRAJA.K
73	12E11A0475	SWETHA.S
74	12E11A0476	VIJAYA LAXMIT
75	12E11A0477	K.UTTAM
76	12E11A0478	AKHIL KUMAR.B
77	12E11A0479	ANURAG.A
78	12E11A0480	CHANDRAKANTH.K
79	12E11A0481	DHEERAJ.K
80	12E11A0482	HARI KRISHNA.T

81	12E11A0483	HARISH REDDY.E
82	12E11A0484	JAYAPRAKASH.G
83	12E11A0485	MANISH GUPTA
84	12E11A0486	MOHITH.P
85	12E11A0487	MOTHILAL NAYAK.E
86	12E11A0489	PRANEETH SAIENDRA.M
87	12E11A0490	PRASHANTH.CH
88	12E11A0491	PRAVEEN .L
89	12E11A0492	PRAVEEN KUMAR.S
90	12E11A0493	RAHUL.S
91	12E11A0494	RAJAT RATHI
92	12E11A0495	RAMESH.T
93	12E11A0496	RANJITH KUMAR.J
94	12E11A0497	SAI KRISHNA.B
95	12E11A0498	SAIKIRAN.K
96	12E11A0499	SANDEEP.B
97	12E11A04A0	SANGEETH.D
98	12E11A04A1	SIDDARTHA.G
99	12E11A04A2	SRISHAILAM.C
100	12E11A04A3	SURAJ.J
101	12E11A04A4	UDAYKUMAR.M
102	12E11A04A5	VENKATA RATNAM.P
103	12E11A04A6	VIKRAM.A
104	12E11A04A7	VIKRAM.J
105	12E11A04A8	VINAY REDDY.K
106	12E11A04A9	VINOD KUMAR.V
107	12E11A04B0	VISHAL KUMAR.A
108	12E11A04B1	B.SAI KIRAN
109	12E11A04B2	A.VIJAYA LAKSHMI
110	12E11A04B3	A.TULASI DEVI
111	12E11A04B4	A.SOWMYA
112	12E11A04B5	B.PRANAY REDDY
113	12E11A04B6	K.SAIRAM
114	12E11A04B7	G.KEERTHI PRIYA
115	13E15A0404	K PRUTHVIRAJ
116	13E15A0405	A RAVITEJA
117	13E15A0406	M SIMHAVARDHAN RAO
118	13E15A0407	SREEVIDYA
119	13E15A0408	B VISHWANATHSHARMA
120	12E11A0247	S. SAMEER
121	12E11A0201	G SAIKRISHNA
122	12E11A0202	K PRANAY BHASKER
123	12E11A0203	S RAVINDAR REDDY

124	12E11A0204	RAHUL VIJAYAN
125	12E11A0205	K SURESH
126	12E11A0206	DASARI SRIKAR
127	12E11A0207	M BHARATH
128	12E11A0208	D.SHIVA
129	12E11A0209	G JALANDAR REDDY
130	12E11A0210	M KALYAN KUMAR
131	12E11A0211	S SUBHASH
132	12E11A0212	G.MURALI KRISHNA
133	12E11A0214	B.VENKATESH
134	12E11A0215	G SHIVA RAJU
135	12E11A0216	N SANTOSH KUMAR
136	12E11A0217	SURYA
137	12E11A0219	P JOSHI
138	12E11A0221	A HARIPRASAD
139	12E11A0222	P THIRUPATHI
140	12E11A0223	M KRISHNA CHAITHANYA
141	12E11A0224	G.RAMA KRISHNA
142	12E11A0225	R SATISH KUMAR
143	12E11A0226	M ANIL KUMAR
144	12E11A0227	K ABHILASH
145	12E11A0228	A.SANATH KUMAR
146	12E11A0229	D PARAMESH
147	12E11A0230	K SAI KRISHNA CHARY
148	12E11A0232	K VARUN KUMAR REDDY
149	12E11A0233	J YADAAIAH
150	12E11A0234	K MALIKARJUN
151	12E11A0235	KISHAN
152	12E11A0236	G.VENKAT
153	12E11A0237	RAHUL DAS
154	12E11A0238	B.NAGARJUNA
155	12E11A0239	C.DEELIP
156	12E11A0240	M.SRINATH
157	12E11A0241	M.PRASANNA
158	12E11A0242	A.CHITAYANA
159	12E11A0243	G.SNEEHA
160	12E11A0244	P TEJA
161	12E11A0245	A PRASANNA
162	12E11A0246	C SINDHURA
163	12E11A0248	D BHASKAR
164	12E11A0249	CHITTI REDDY AJAY
165	12E11A0250	DOMINIC SAVIO
166	12E11A0252	BHYRI NAVAKUMAR

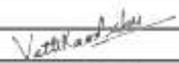
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171	12E11A0257	DADI RAMU
172	12E11A0258	T.KALYAN KUMAR
173	12E11A0259	MD WAJAHATH FARAZ
174	12E11A0260	KASANI RAMESH
175	12E11A0261	NARI KUMAR
176	12E11A0262	CH.NARESH
177	12E11A0263	MATHANGI CHANDU
178	12E11A0264	MD MUDASSER ALI
179	12E11A0265	ADLA RAJKUMAR
180	12E11A0266	K.MADHUKAR
181	12E11A0267	G MAHESH
182	12E11A0268	KUMBHAM SAGAR
183	12E11A0269	PILLI HARSHA
184	12E11A0270	S.NARESH
185	12E11A0271	A CHAKRADHAR
186	12E11A0272	ALAVALA JITENDAR
187	12E11A0273	BURUGU SAINATH
188	12E11A0274	M HEMA SUNDAR
189	12E11A0275	D NAVANEETH
190	12E11A0276	S KAUSHIK KUMAR
191	12E11A0277	YATAKIRI SHIVAIAH
192	12E11A0278	MOULANA HUSSAIN
193	12E11A0279	MASARAM NAGARJUN
194	12E11A0280	V PREMKUMAR
195	12E11A0281	JENGILI ANAND
196	12E11A0282	GUNTI RAMU
197	12E11A0283	K YEDUKONDALU
198	12E11A0284	AJMEERA VINODH
199	12E11A0285	N HARIKISHAN
200	12E11A0286	T SANDHYARANI
201	12E11A0287	MAHARAJA SAHITHI
202	12E11A0288	A LAKSHMI SRINJA
203	12E11A0289	K CHANDRAVATHI
204	12E11A0290	ARLA MADHULIKA
205	12E11A0291	SIMHADRI PRATHIMA
206	12E11A0292	BHANU PRAKASH L
207	13E15A0201	A.HARI NAIK
208	13E15A0202	A.PARAMESHWAR REDDY
209	13E15A0203	A.VIJAY KUMAR

210	13E15A0204	B.GANESH
211	13E15A0205	B.RAJKUMAR
212	13E15A0206	D.MALLIKARJUNA
213	13E15A0207	G.MAHENDER REDDY
214	13E15A0208	G.PRAVEEN
215	13E15A0209	H.HANUMANTHU
216	13E15A0210	K.BHANUPRAKASH REDDY
217	13E15A0211	K.BHASKAR NAIK
218	13E15A0212	K.HARISH
219	13E15A0213	K.KRANTHI KUKMAR
220	13E15A0214	B. VENKATESH
221	13E15A0215	K.SRIHARI
222	13E15A0216	K.STEPHEN
223	13E15A0217	N.RAJESH
224	13E15A0218	R.PRASAD NAIK
225	13E15A0219	R.RAMESH NAIK
226	13E15A0220	S.RAKESH
227	13E15A0221	S.VASUDEVA REDDY
228	13E15A0222	SHAIK SAIDA
229	13E15A0223	U.VISHNU VARDHAN
230	13E15A0224	V.ASHOK
231	12E11A1201	AISHWARIA MEHRA
232	12E11A1202	D AISHWARYA
233	12E11A1203	K SUPRIYA
234	12E11A1204	KAJAL P YADAV
235	12E11A1205	KALLAKURI GAYATHRI
236	12E11A1206	KATIKIREDDY TEJASREE REDDY
237	12E11A1207	MUTHYALA NAVYA SRI
238	12E11A1208	PARITALA KRISHNA SRUTHI
239	12E11A1209	S SAI MADHURI
240	12E11A1210	TATIKONDA NEHA
241	12E11A1211	VANNELDAS NEHA SAI
242	12E11A1212	VEERAMALLA LAVANYA
243	12E11A1213	PRIYA MITRA
244	12E11A1214	AKUTHOTA VINAY
245	12E11A1215	BODDUKURI LINGAREDDY
246	12E11A1216	CH ACHYUT SAI
247	12E11A1217	D MAHESH KUMAR
248	12E11A1218	DARSHANAM BALAKRISHNA
249	12E11A1219	RAVITEJA
250	12E11A1220	DONTHA MADHU
251	12E11A1221	EGGA ESHWAR
252	12E11A1222	VATTAMVAR SUMITH RAJ

253	12E11A1223	KANDALA SAI KIRAN
254	12E11A1224	KASARLA SUNNITH REDDY
255	12E11A1225	KATAKAM DINESH GUP'THA
256	12E11A1226	KATUKAM ABHISHEK
257	12E11A1227	MANGU JAYANTH
258	12E11A1228	MOLUGU VINAY
259	12E11A1229	NEELA BHARATH
260	12E11A1230	P LOKESH
261	12E11A1231	PRADEEP JADHAV
262	12E11A1232	T SRAVAN KUMAR
263	12E11A1280	B. DIVYA
264	12E11A0302	AJAY KUMAR
265	12E11A0304	GOLEGOAN AKSHAY KUMAR
266	12E11A0305	RAKONDE AKSHAY
267	12E11A0306	VADDE ANIL REDDY
268	12E11A0307	G ANJANEYULU
269	12E11A0308	ANJYA K
270	12E11A0309	BHATTOJI ASHWANTH CHARY
271	12E11A0311	KANAKAMAMIDI BHUPATHI REDDY
272	12E11A0312	A.CHANDRA SEKHAR NAIDU
273	12E11A0313	CHITTIMALLA CHANDRA SHEKAR
274	12E11A0314	AVINASH ENJAPURI
275	12E11A0315	G GOURAV
276	12E11A0316	JUGAL HANSRAJ RANKAWAT
277	12E11A0317	HARISH V
278	12E11A0318	DABBATI HARSHA VARDHAN GOUD
279	12E11A0319	PALLIKONDA JOHN BABU
280	12E11A0320	K KOUSHIK
281	12E11A0321	RAMAVATH LACHU NAIK
282	12E11A0322	MUTHU MRIGANK
283	12E11A0101	Addulapuri Mani Deepika
284	12E11A0102	Kasturi.Divya
285	12E11A0103	Meesala Vijayalaxmi
286	12E11A0104	Megavath Saritha
287	12E11A0105	Pedhagolla Akhila Suvartchala
288	12E11A0106	Thalakola Teja Kumari
289	12E11A0107	A Santhosh Kumar
290	12E11A0108	A Shiva Kumar
291	12E11A0109	Allakatla Venkata Suman Kumar
292	12E11A0110	Annadi Srujanreddy
293	12E11A0111	Badavath Veeranna
294	12E11A0112	Budige Prashanth Kumar
295	12E11A0113	Cikarambotta Vijay Kumar

296	12E11A0114	D Anjith Rao
297	12E11A0115	Garvanda Shiva Kumar
298	12E11A0116	Gattepally Vinaybabu
299	12E11A0117	J Ram Kumar
300	12E11A0118	Jadhav Vittal
301	12E11A0119	Kale Srinivas Karthik
302	12E11A0120	Kona Aditya
303	12E11A0121	Konduru Sandeep
304	12E11A0122	Koppula Udaykumar
305	12E11A0123	Kunche Karthik
306	12E11A0124	M Ravi
307	12E11A0125	Madireddy Manoj Kumar
308	12E11A0126	Meriga Naveen Kumar
309	12E11A0127	Moggam Lenin Kumar
310	12E11A0128	Mula Santhosh Goud
311	12E11A0129	Munagala Kumar Raja
312	12E11A0130	Nallola Jaihind
313	12E11A0131	Nune Mahesh
314	12E11A0132	Pabbaraju Athray
315	12E11A0133	Pantham Janardhan
316	12E11A0134	Patakoti Adarsh
317	12E11A0135	Prodduturi Prasanna Kumar
318	12E11A0136	Pusa Saikiran
319	12E11A0137	S Maneesh Nandu
320	12E11A0138	S. Sridhar
321	12E11A0139	Sriramoju Phaneendrababu
322	12E11A0140	Tatipalli Saikrishna
323	12E11A0141	Thoudaboina Sai Kiran
324	12E11A0142	Tudi Karthik Reddy
325	12E11A0143	V Tharun Kumar
326	12E11A0144	Vankadavath Anil Kumar
327	12E11A0146	Yada Raghu
328	12E11A0147	A S Deepthanshu
329	12E11A0148	D Anusha
330	12E11A0149	D. Vinay Kumar Chowdary
331	12E11A0150	G Navneetha
332	12E11A0151	K Mounish Reddy
333	12E11A0153	Muppidi Mounika
334	12E11A0154	Md. Abdul Mannan Khan
335	12E11A0156	N Sai Vijayender
336	12E11A0157	PN V A Vamsi Kishore
337	12E11A0158	P Rajesh Reddy
338	12E11A0159	Syed Wajheuddin

339	12E11A0160	Veerabramaiah
340	13E15A0105	Bujji Bai
341	12E11A0161	A. Vinay kumar goud
342	12E11A0162	A. Raghavender
343	12E11A0163	A. Upender
344	12E11A0164	B.J. Enoch
345	12E11A0165	B. Shankar
346	12E11A0166	B. Vishnu
347	12E11A0167	B. Vasanth
348	12E11A0168	Ch. Rishi Kumar
349	12E11A0169	D. Ramakotaiah
350	12E11A0170	D. Shiva Satyanarayana
351	12E11A0171	D. S. Raju
352	12E11A0172	G. Prakesh
353	12E11A0173	G. Vamshi Krishna
354	12E11A0174	G. Praveen Kumar
355	12E11A0175	G. Srinith
356	12E11A0176	G. Mahesh
357	12E11A0177	J. Mahesh
358	12E11A0178	B. Uday Kumar
359	12E11A0179	L. Sridhar
360	12E11A0180	M. Sathish
361	12E11A0181	M. Naveen
362	12E11A0182	M. Santhosh Kumar
363	12E11A0184	N. Ravi Naik
364	12E11A0185	N. Mallesh
365	12E11A0186	P. Srinu Rathod
366	12E11A0187	R. Sevalal
367	12E11A0188	R. Naveen Kumar
368	12E11A0189	S. Narendra
369	12E11A0190	Shaik Raiz
370	12E11A0191	G. Kranthi Veer Reddy
371	12E11A0192	S. Prashanth Kumar
372	12E11A0193	T. Raghunath
373	12E11A0196	P. Vidatha
374	12E11A0197	Shayamakurpa pratheep
375	12E11A0199	M. Vedantha
376	12E11A01A0	K. Rajesh
377	12E11A01A1	G.Anwesh kumar Reddy
378	12E11A01A2	A.Bharat Kumar

  
Principal  
Bharat Institute of Engg. and Tech  
Mangalpatly(V), Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510

## Python Programming and Computational Thinking Student Certifications





**BHARAT**  
Institute of Engineering and Technology  
NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME  
Approved by AICTE, New Delhi; Affiliated to JNTUH

# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*M. Surya Pruthwi*

bearing with Roll No I2E1IA0450 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

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# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*P. Shanthi Priya*

bearing with Roll No I2E1IA0471 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

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# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*B. Ganesh*

bearing with Roll No I3E15A0204 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

*Vaithanathan*

Principal  
Bharat Institute of Engg. and Tech  
Mangalagiri (Dist)-Telangana-501510  
**PRINCIPAL**



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# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*CH. Achyut Sai*

bearing with Roll No I2E11A1216 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

*Vaithanathan*

Principal  
Bharat Institute of Engg. and Tech  
Mangalagiri (Dist)-Telangana-501510  
**PRINCIPAL**



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# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*B. Divya*

bearing with Roll No I2E1IA1280 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

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# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*G. Gourav*

bearing with Roll No I2E1IA0315 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

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# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*A. Shiva Kumar*

bearing with Roll No I2E1IA0108 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

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# CERTIFICATE

## OF COMPLETION

This certificate is presented to

*Jadhav Vittal*

bearing with Roll No I2E1IA0118 for actively completing in Add-on Course  
"Python Programming and Computational Thinking" from 13-08-2015 to  
24-09-2015 in the Academic year 2015-16

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## ADD-ON COURSE

Date : 06-08-2015

### CIRCULAR

This is to inform all B. Tech students that the classes for the add-on courses for the academic year 2015-2016 for the regulation of R13, R15, R16 will be commenced from 13-08-2015 for all batches. Hence requesting all the interested students to register the following add on course.

S.No	Program Name	Branch	Semester	Add-on Course
1	B.Tech	All Branches	1	HTML and CSS: Fundamentals and Applications
2	B.Tech	All Branches	1	Object Oriented Programming through Java
3	B.Tech	All Branches	1	Python Programming and Computational Thinking
4	B.Tech	All Branches	1	SAP-ABAP: Programming and Development

Technical In-charge



Principal  
Bharat Institute of Engg. and Tech  
Mangalpally(V), Ibrahimpattanam(M)  
Ranga Reddy (Dist)-Telangana-501510

## SAP-ABAP: Programming and Development Course details



BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Ibrahimpattanam-501510, Hyderabad  
Department of Computer Science and Engineering  
Academic Year-2015-16

Course Instructors: Ms. Mahua, Dr. Sirish, Mr. Satish      Class: All Branches

### SAP-ABAP: Programming and Development

Lecture No	Week	Date	Topics to be covered
1	1	13-08-2015	SAP Systems
2		14-08-2015	SAP Portfolio
3		15-08-2015	SAP user Interfaces
4		16-08-2015	ABAP Workbench
5		17-08-2015	ABAP Workbench
6		18-08-2015	Navigation Basics
7		19-08-2015	SAP User Interfaces
8		20-08-2015	System Core
9	2	21-08-2015	ADAP Workbench
10		22-08-2015	Basic ABAP Language Elements
11		23-08-2015	Modularization Techniques
12		24-08-2015	Modularization Techniques
13		25-08-2015	Communication and Integration
14		26-08-2015	Complex Data Objects
15		27-08-2015	Data Modeling and Data Retrieval
16		28-08-2015	Data Modeling and Data Retrieval
17		29-08-2015	Classic ABAP Reports
18		30-08-2015	Program Analysis Tools
19	3	31-08-2015	Program Calls and Memo
20		01-09-2015	ABAP open SQL
21		02-09-2015	Introduction to the ABAP Reports
22		03-09-2015	Data Types in the ABAP Dictionary
23		04-09-2015	Database Tables
24		05-09-2015	performance During Table Access
25		06-09-2015	Input Checks
26		07-09-2015	Dictionary Object Dependencies
27		08-09-2015	Table changes
28		09-09-2015	Subscreens
29		10-09-2015	Tabstrip control
30		11-09-2015	Introduction to object-oriented
31	12-09-2015	Fundamental Object Oriented syntax	

32	4	13-09-2015	Fundamental Object Oriented syntax
33		14-09-2015	Inheritance and Casting
34	5	15-09-2015	Inheritance and Casting
35		16-09-2015	Object-Oriented Events
36		17-09-2015	Object-Oriented Repository Objects
37		18-09-2015	ABAP Object-Oriented Examples
38		19-09-2015	Class-Based Exceptions
39		20-09-2015	Object-Oriented Design Patterns
40		21-09-2015	Program calls and Memory
41		22-09-2015	Dynamic Programming
42		23-09-2015	Adjustment of SAP Standard software
43		24-09-2015	Enhancement of Dictionary Elements
44	6	25-09-2015	Customer Exits
45		26-09-2015	Classic Business Add-ins
46		27-09-2015	Explicit Enhancement Options
47		28-09-2015	Implicit Enhancements
48		29-09-2015	Modifications of The SAP Standard
49	7	30-09-2015	Introduction to Web Dynpro
50		01-10-2015	Web Dynpro Controllers
51		02-10-2015	Web Dynpro Context
52		03-10-2015	Web Dynpro User Interface
53		04-10-2015	Controller And Context

*Vattikam*

Principal  
 Bharat Institute of Engg. and Tech  
 Mangalpally(V), Ibrahimpatnam(M)  
 Ranga Reddy (Dist)-Telangana-501510

## SAP-ABAP: Programming and Development Student details



BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Ibrahimpatnam -501 510, Hyderabad

### Enrolled List of Students for SAP-ABAP: Programming and Development

S No	HT No	Name of the student
1	14E11A05E3	KARUMANCHI AJAY KUMAR
2	14E11A05E4	DAGALA YUVRAJ
3	14E11A05E5	BHARATPUR ABHILASH SINGH
4	14E11A05E6	G SHARATH CHANDRA REDDY
5	14E11A05E7	MD RAZIUDDIN BAQAR
6	14E11A05E8	CHEEKULA REVANTH KRISHNA REDDY
7	14E11A05E9	GANDE KRISHNA MURTHY
8	14E11A05F0	YASA HAREESH REDDY
9	13E11A0590	NELLOORI PRIYANSH RAJ
10	14E11A05F1	GANDAPUREDDY GANDAPUREDDY SANGEETHA
11	14E11A05F2	PATABALLA VSS APARNA
12	14E11A05F3	PHILIP ALBINA BRIDGET
13	14E11A05F4	RAVULA MOINIK A
14	14E11A05F5	ALETI MANVITHA
15	14E11A05F6	SURAKANTI SUDHARANI
16	14E11A05F7	KATKURI SRIJA
17	14E11A05F8	ANUGU PRATHYUSHA
18	14E11A05F9	SHEELAM ASHWINI
19	14E11A05G0	DEVINENI NAGA NISHITHA
20	14E11A05G1	VACHAKARLA ALEKHYA
21	14E11A05G2	GANGADI HIMAJA
22	14E11A05G3	JOGANNAGAR I NIKITHA
23	14E11A05G4	BATKERI MANISHA
24	14E11A05G5	THALLA SOWJANYA
25	14E11A05G6	DESHAGONI GOWTHAMI
26	14E11A05G7	GATTU SNEHA
27	14E11A05G8	TEEGALA SHRAVANI
28	14E11A05G9	NAKKALA JYOTHI
29	14E11A05H0	VINAYAK SPRUHA
30	14E11A05H1	MUNAGALA DIVYA
31	14E11A05H2	PATLA RACHANA
32	14E11A05H3	VILLYAL VILLYAL ANUVA MUDALIAR
33	14E11A05H4	MIDTHANI DEVI LAXMI PRASANNA
34	14E11A05H5	RASOJU MOUNIKA
35	14E11A05H6	LAGUSANI MOUNIKA

36	14E11A05H7	KONDAREDDY BHAGYAM
37	14E11A05H8	KALWAKOLU SHARAVAN
38	14E11A05H9	PRAVITEJA
39	14E11A05I0	VEMUGANTI ASHWIN KUMAR
40	14E11A05I1	J ARAVIND
41	14E11A05I2	PANJALA CHARUKESH
42	14E11A05I3	PAGILLA NITHIN REDDY
43	14E11A05I4	SAMA TRILOCHAN REDDY
44	14E11A05I5	GODUMAGADDA MUKESH REDDY
45	14E11A05I7	SIRIGEY SHASHANK
46	14E11A05I8	G.KALYAN REDDY
47	14E11AO401	ANNIREDDY RENUKA
48	14E11AO402	BADDAM KAVYA
49	14E11AO403	PALLAVI GOUD
50	14E11AO404	CHALLURI ALEKHYA
51	14E11AO405	CHIMMULA NIKITHA
52	14E11AO406	GONE SRI SRAVANI
53	14E11AO407	GUMPANA LAVANYA
54	14E11AO408	GUNDA MANASA
55	14E11AO409	JANARDHAN ALANKRITA
56	14E11AO410	KAMBALAPALLY RITHIKA
57	14E11AO411	KARAMPUDI PRASANNA KUMARI
58	14E11AO412	Y. YAMUNA GAYATHRI
59	14E11AO413	PODURU JAHNAVI
60	14E11AO414	M. MEENAKSHI
61	14E11AO415	SUMUKARI SAI KIRAN
62	14E11AO416	MOSALI MOUNIKA
63	14E11AO417	PALAKONDA MEGHANA
64	14E11AO418	ALLUGUVELLI RAVINDER
65	14E11AO419	ALUGULA NAGA SHANKAR
66	14E11AO420	A. AKSHITH KUMAR
67	14E11AO421	ANGALI KIRAN REDDY
68	14E11AO422	R. ARUN KUMAR
69	14E11AO423	B. BHARATH GOUD
70	14E11AO439	MUNDRATI VIKRAM KUMAR
71	14E11AO440	N. RAGHVENDRA RAJESH
72	14E11AO441	PASULOTI ADITYA
73	14E11AO443	RAIKINDI GURUJI
74	14E11AO444	NAMANA SHANMUKH
75	14E11AO445	A. VINOD KUMAR
76	14E11AO447	PATNALA NARMADA

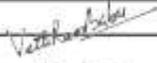
77	14E11AO448	KONDA SHALINI
78	14E11AO449	G. SOUJANYA
79	14E11AO450	P. NAGA MADHURI
80	14E11AO451	T. SREENIDHI
81	14E11AO452	THIRUMALA SAI SINDHU
82	14E11AO453	VARAKALA DIVYA
83	14E11AO454	VINISHA JOSEPH
84	14E11AO455	YASA SHILPA
85	14E11AO456	Y. SONY REDDY
86	14E11AO457	PALOJU SUSHMITHA
87	14E11AO458	ASHRITHA REDDY
88	14E11AO459	BYRAPAKA SIREESHA
89	14E11AO460	CH. SREEJA
90	14E11AO461	DONTHINENI CHANDRIKA
91	14E11AO462	EKKALADEVI KAVITHA
92	14E11AO463	ERASAVI VINISHA
93	14E11AO464	MORA SAI RAM
94	14E11AO466	SANJU KUMAR
95	14E11AO467	SRIRANGAM SANTHOSH
96	14E11AO468	VEDDEPALLI RAGHAVEADER REDDY
97	14E11AO469	VADLA MALLIKARJUNA CHARY
98	14E11AO470	VARDHINENI PRASHANTH RAO
99	14E11AO471	D. VARUN GOUD
100	14E11AO472	KATUKOJWALA SAI RAM
101	14E11AO473	N. RAHUL
102	14E11AO474	A. MANISH KUMAR REDDY
103	14E11AO476	VENKATESH
104	14E11AO477	BANDI SUNIL KUMAR
105	14E11AO478	BUSA RAKESH KUMAR
106	14E11AO479	CHITLA HEMAVATH REDDY
107	14E11AO480	D. SHARATH KUMAR
108	14E11AO481	VEDULA S.L. NARSIMHA RAJA
109	14E11AO482	G. SHIVA KUMAR GOUD
110	14E11AO484	GAAJULA BHAGATH YADEV
111	14E11AO485	JARPULA PRAVEEN KUMAR
112	14E11AO486	K. HARSHAVARDHAN REDDY
113	14E11AO487	KARNATI RAHUL
114	14E11AO488	KASARLA MAHESH REDDY
115	14E11AO489	K. SRIDHER REDDY
116	14E11AO490	K. JAYAKANTH REDDY
117	14E11AO491	GONJALLA HARSHITHA

118	14E11AO492	G. NAVANEETHA
119	14E11AO493	K. SAI RISHNIKA
120	14E11AO494	KANDUKURI PRANATHI
121	14E11AO495	K. BHAVANA
122	14E11AO496	KAVOORI MOUNIKA
123	14E11AO497	K. SWARNA REDDY
124	14E11AO498	KOTHA SAAJANA
125	14E11AO499	K. NISHITHA
126	14E11AO4AO	MAJ SARADA SRUTHI
127	14E11AO4A1	M. RAMYA
128	14E11AO4A2	PANAALA SHIVANI
129	14E11AO4A3	P. KEERTHI PRIYA
130	14E11AO4A4	P. ANUSHA
131	14E11AO4A5	R. RISHITHA
132	14E11AO4A6	S. NAVANEETHA
133	14E11AO4A7	V. SWARNA LATHA
134	14E11AO4A9	V. SARIKA
135	14E11AO4BO	K. SHIVA REDDY
136	14E11AO4B1	K.AMAR
137	14E11AO4B2	K. KUMARA SWAMI
138	14E11AO4B3	K. SANDEEP
139	14E11AO4B4	M. NAVEEN KUMAR
140	14E11AO4B5	M. SAI HITISH
141	14E11AO4B6	V. TARUN KUMAR REDDY
142	14E11AO4B7	P. RAJASHEKAR REDDY
143	14E11AO4B8	P. BHARATH KUMAR
144	14E11AO4B9	P. VISHAL
145	14E11AO4CO	PRASANJIT GHOSH
146	14E11AO4C1	P. PRUDHVI
147	14E11AO4C2	SAI PREETHAM BONTHULA
148	14E11AO4C3	SEPATHI SURENDER
149	14E11AO4C4	S. VEAKATESH
150	14E11AO4C6	Y. SAINATH REDDY
151	14E11AO4C7	D.SAI KUMAR
152	14E11AO4C8	CH. NAVEEN REDDY
153	14E11AO4C9	G. HARISH REDDY
154	14E11AO4DO	B. SRINIVAS
155	14E11AO4D1	G. SRIKANTH
156	14E11AO4D2	K. SRINATH REDDY
157	14E11AO4D3	S. ABHI SHEKER
158	14E11AO4D4	P. MALLESH KUMAR

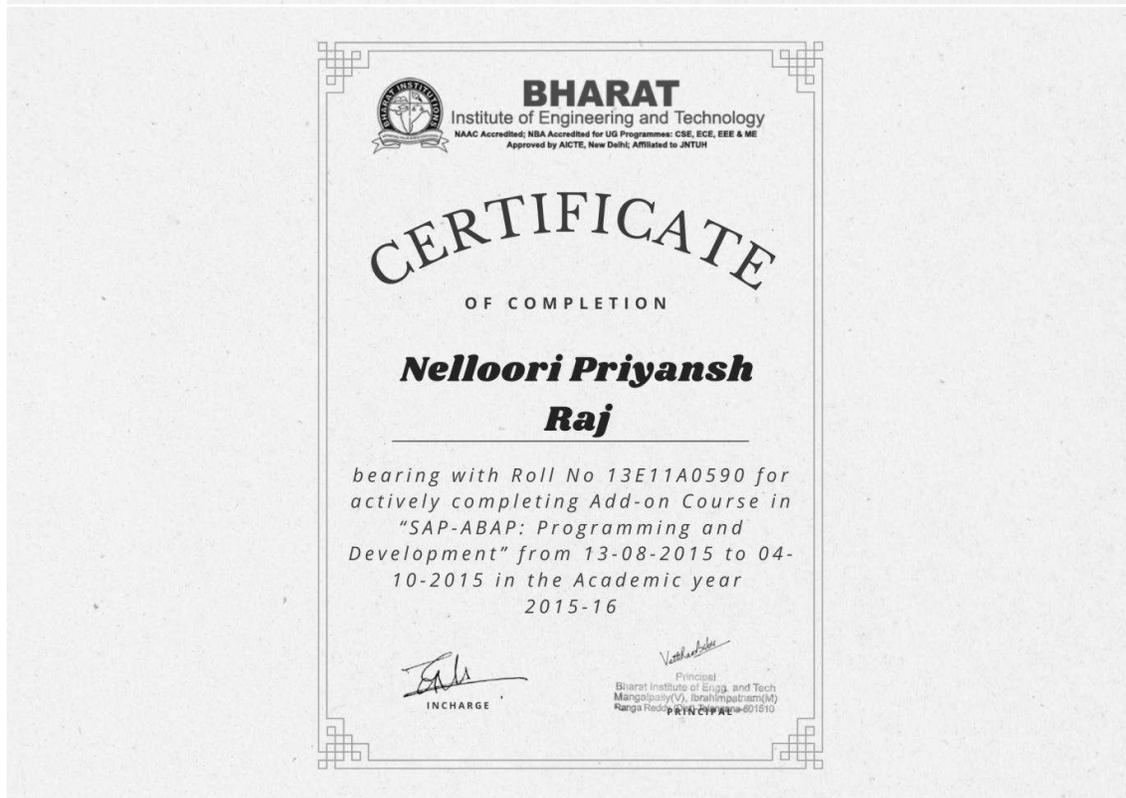
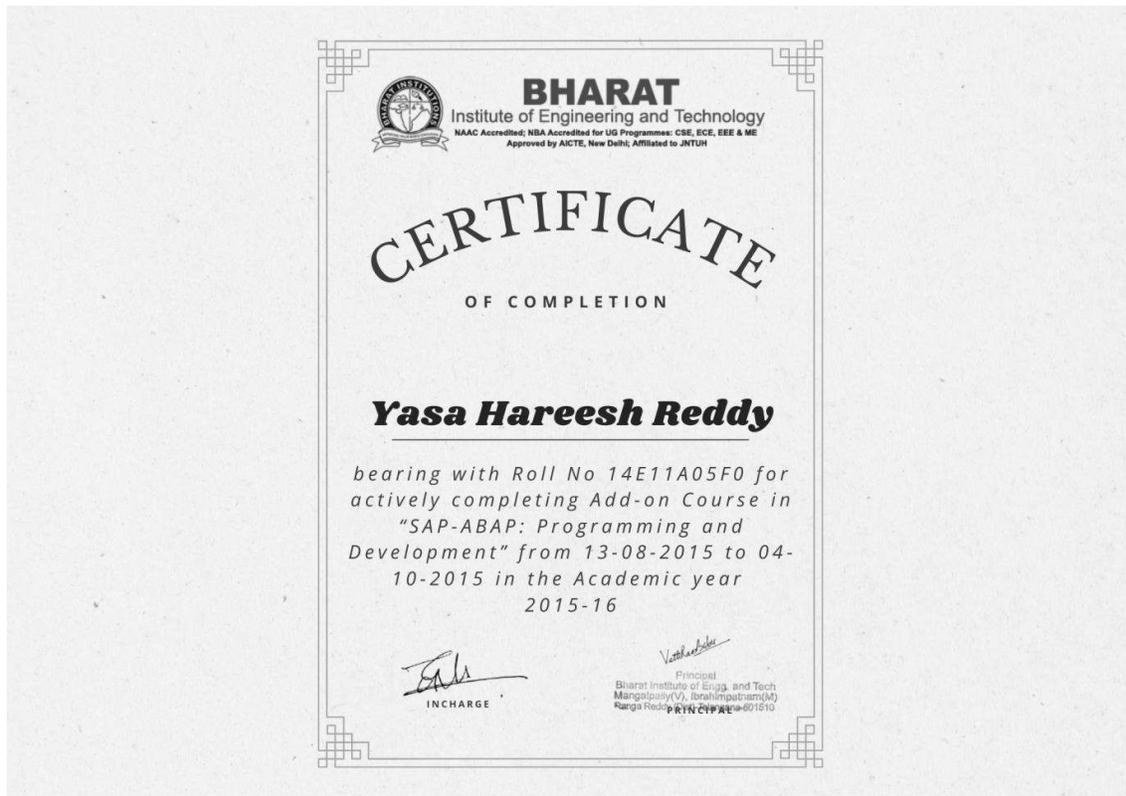
159	14E11A0201	JULURU ROSHINI
160	14E11A0202	AKHIL M S
161	14E11A0203	NENAVATH BICHYA
162	14E11A0204	ANURAG
163	14E11A0205	VENNA UPENDER REDDY
164	14E11A0206	B. SANGEETHA SAW
165	14E11A0207	B.ANAND
166	14E11A0208	BODDU SHASHIDHAR REDDY
167	14E11A0210	DESHAVATH AKHIL CHOWHAN
168	14E11A0211	DHAREDDY SAIKRISHNA REDDY
169	14E11A0212	DONTHARA BOINA VENKATA RAJESH
170	14E11A0213	SURINENI SAI KIRAN
171	14E11A0214	GUNTUKU DHEERAJ
172	14E11A0216	TEEGALA VIKRAM
173	14E11A0217	K. VAMSHIDHAR REDDY
174	14E11A0218	KANDE PREMALATHA
175	14E11A0219	KARLAPATI RAJESH
176	14E11A0221	KEDASU VINEETH
177	14E11A0222	KODUKULA VENKATARAMANA
178	14E11A0223	M. ABHILASH
179	14E11A0224	VANGALA SUSHWANTH REDDY
180	14E11A0225	UNTHELA NAVEEN
181	14E11A0226	MOGUSANI ANUSHA
182	14E11A0227	MUNAVATH DHANRAJ NAIK
183	14E11A0228	MYAKALA SAI KRISHNA
184	14E11A0229	NAGAPURI MURALI KRISHNA
185	14E11A0230	SYED IRFAN
186	14E11A0231	PAGADALA SHRUTHI REDDY
187	14E11A0232	PALLOLA PRANATHI
188	14E11A0233	PATAKULA SHIVA KUMAR
189	14E11A0234	PONUGANTI SRAVANTHI
190	14E11A0235	PULLURI SAI
191	14E11A0236	RAMAVATH BALAKRISHNA
192	14E11A0237	SALLA SAI VAMSHIDHAR REDDY
193	14E11A0238	K. SUSHMITA
194	15E15A0201	ANUMALA SATHISH KUMAR
195	15E15A0202	A.TILAK KUMAR GOUD
196	15E15A0203	ARISELLA PRANAY
197	15E15A0204	BAGALKOTEKAR SRIKAR
198	15E15A0205	B. RAMA KRISHNA
199	15E15A0206	BANOTHU SRAVAN KUMAR

200	15E15A0207	BANOTH VEERU
201	15E15A0208	CHERIPALLY VENKANNA
202	15E15A0209	CHINTHAPALLI VAMSHI KUMAR
203	15E15A0210	DANAVATH SRAVAN KUMAR
204	15E15A0211	DHARAVATH.RAGHU
205	15E15A0212	ENUGANTI SHARATH KUMAR
206	15E15A0213	G.MOUNIKA
207	15E15A0214	GULLA AKHIL KUMAR
208	15E15A0215	GUGULOTH YUDHISTAR NAIK
209	15E15A0216	GUGULOTHU RAMDHAN
210	15E15A0217	KARAMTOTH SHIVA
211	15E15A0218	MD.MUBEENULLAH
212	15E15A0219	BHUSHETTY NIKLESH KUMAR
213	15E15A0220	RACHALA HEMANTH GOUD
214	15E15A0221	RAMAVATH NARENDAR
215	15E15A0222	THONDARAPU SAI CHARAN
216	15E15A0223	VADITHYA VENKATESH
217	15E15A0224	R.DURGA PRASAD
218	15E15A0225	PAVIDA RAVISHANKAR
219	15E15A0226	K.SHASHIKIRAN
220	15E15A0227	KARADI TILAK RAJ
221	15E15A0228	KAMLIKAR VINAY KUMAR
222	15E15A0229	ERABATHULA SANJEEV KUMAR
223	15E15A0230	ANKILLA SRINATH
224	15E15A0231	SAPAVATU SUDHAKAR
225	12E11A0543	TANGELLA PRAVEEN KUMAR
226	12E11A0544	THOTA VENU GOPAL REDDY
227	12E11A0545	G SAI NITHIN
228	12E11A0546	V CHANDRAKANTH
229	12E11A0547	VALLAMALLA PREMSAGAR
230	12E11A0548	VEMULA NIKHIL REDDY
231	12E11A0549	VENNAPANENI KARTHEEK
232	12E11A0550	VISLAVATH BALRAM
233	12E11A0551	BODA PREMALATHA
234	12E11A0552	BASTA AKSHITHA
235	12E11A0553	A B S SPANDANA
236	12E11A0554	KONDETI ADITHI REDDY
237	12E11A0555	CHERUKU ROJA RANI GOUD
238	12E11A0558	JAKKU NIHA
239	12E11A0559	KALLURE SHIRISHA
240	12E11A0560	M. MAMATHA

241	12E11A0561	N VENEELA
242	12E11A0562	R.V.JAHNAVI
243	12E11A0563	R TEJASWINI
244	12E11A0564	RAVYA BHAVYA SREE
245	12E11A0565	S SRUTHI
246	12E11A0566	S PRATHIKSHA PAI
247	12E11A0567	VEERAM REDDY NAVEENA
248	12E11A0568	Y BHAVANI SREE
249	12E11A0569	D USHODAYA VISHWAS
250	12E11A0570	D.SRINIVAS REDDY
251	12E11A0572	R.PRANEETH KUMAR
252	12E11A0573	V.VAMSHI KRISHNA
253	12E11A0574	B.SATHISH
254	12E11A0575	D HARSHAVARDAN
255	12E11A0576	DANABOINA VENKATESH
256	12E11A0577	R KAUODINYA
257	12E11A0578	SAINATH
258	12E11A0579	JILLALA AVINASH
259	12E11A0580	K EPHARIM VINEETH PAUL
260	12E11A0581	CH AKHIL REDDY
261	12E11A0582	KETHAVATH BHASKER
262	12E11A0583	KBHARANI KUMAR
263	12E11A0584	K VEERENDER
264	12E11A0586	RAVI TEJA
265	12E11A0587	M A AMARESH BABU
266	12E11A0588	L VENU MADHAVAN
267	12E11A0589	MOHD ABDUL FAHAD
268	12E11A0590	P VENKAT GAUTHAM
269	12E11A0591	S ANOOP KUMAR YADAV
270	12E11A0592	S JAYARAM
271	12E11A0593	S SAI KRISHNA
272	12E11A0595	T ROUNITH SINGH

  
 Principal  
 Bharat Institute of Engg. and Tech  
 Mangalpally(V), Ibrahimpatnam(M)  
 Ranga Reddy (Dist)-Telangana-501610

## SAP-ABAP: Programming and Development Student Certifications





**BHARAT**  
Institute of Engineering and Technology  
NAAC Accredited; NBA Accredited for UG Programmes: CSE, ECE, EEE & ME  
Approved by AICTE, New Delhi; Affiliated to JNTUH

# CERTIFICATE

OF COMPLETION

***Vinayak Spruha***

bearing with Roll No 14E11A05H0 for  
actively completing Add-on Course in  
"SAP-ABAP: Programmig and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
2015-16

  
INCHARGE

  
Principal  
Bharat Institute of Engg. and Tech  
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Ranga Reddy-501510  
PRINCIPAL



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# CERTIFICATE

OF COMPLETION

***Challuri Alekhya***

bearing with Roll No 14E11A0404 for  
actively completing Add-on Course in  
"SAP-ABAP: Programmig and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
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OF COMPLETION

***B. Bharath Goud***

*bearing with Roll No 14E11A0423 for  
actively completing Add-on Course in  
"SAP-ABAP: Programming and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
2015-16*

  
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Principal  
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Ranga Reddy District-501510  
PRINCIPAL



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# CERTIFICATE

OF COMPLETION

***Sanju Kumar***

*bearing with Roll No 14E11A0466 for  
actively completing Add-on Course in  
"SAP-ABAP: Programming and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
2015-16*

  
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Principal  
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Ranga Reddy District-501510  
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# CERTIFICATE

OF COMPLETION

**G.Navaneetha**

bearing with Roll No 14E11A0492 for  
actively completing Add-on Course in  
"SAP-ABAP: Programmig and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
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INCHARGE

  
Principal  
Bharat Institute of Engg. and Tech  
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Ranga Reddy District-501510  
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# CERTIFICATE

OF COMPLETION

**A. Tilak Kumar Goud**

bearing with Roll No 15E15A0202 for  
actively completing Add-on Course in  
"SAP-ABAP: Programmig and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
2015-16

  
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Principal  
Bharat Institute of Engg. and Tech  
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# CERTIFICATE

OF COMPLETION

***Arisella Pranay***

bearing with Roll No 15E15A0203 for  
actively completing Add-on Course in  
"SAP-ABAP: Programmig and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
2015-16

  
INCHARGE

  
Principal  
Bharat Institute of Engg. and Tech  
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# CERTIFICATE

OF COMPLETION

***P.Mallesh Kumar***

bearing with Roll No 14E11A04D4 for  
actively completing Add-on Course in  
"SAP-ABAP: Programmig and  
Development" from 13-08-2015 to 04-  
10-2015 in the Academic year  
2015-16

  
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Ranga Reddy Dist-501510  
PRINCIPAL



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
Ibrahimpatnam -501 510, Hyderabad

## ADD-ON COURSE

**Date : 25-06-2015**

## **CIRCULAR**

This is to inform all B.Tech Computer Science and Engineering students that the classes for the add-on courses for the academic year 2015-2016 for the regulation of R13, R15, R16 will be commenced from 01-07-2015 for all batches. Hence requesting all the interested students to register the following add on course.

S.No	Program Name	Branch	Semester	Add-on Course
1	B.Tech	CSE, ECE & IT	III-I	Chip Design Technologies

Technical In-charge



Principal  
Bharat Institute of Engg. and Tech  
Mangalpet(V), Ibrahimpatnam(M)  
Ranga Reddy (Dist)-Telangana-501510

## Chip Design Technologies Course details

### BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Ibrahimpattanam - 501 510, Hyderabad  
Department of Computer Science and Engineering  
SUMMER TRAINING: 2015-16

Course Instructors: Mr. R. Sathish Kumar &  
Mr. P. Pradeep Kumar  
Class: III-I & II ECE, CSE/IT  
Subject: CHIP Design

Lecture	Week No	Date	Topics to be covered
	<b>1</b>		<b>ASIC / FPGA DESIGN</b>
1		15-06-2015	ASIC / FPGA Design Fundamentals
2		16-06-2015	Advanced Digital Design
3	<b>2</b>	18-06-2015	<b>CMOS</b>
5		23-06-2015	MOS Fundamentals and Characterization
		23-06-2015	NMOS/PMOS/CMOS Technologies
7		25-06-2015	Fabrication Principles
8		25-06-2015	Different Styles of Fabrication for NMOS/PMOS/CMOS
9	<b>3</b>	26-06-2015	Design with CMOS Gates
10		26-06-2015	Characterization of CMOS Circuits
11		30-06-2015	Scaling Effects
13	<b>4</b>	02-07-2015	Parasitic Extraction and Calculations
14		15-07-2015	Subsystem Design
15		16-07-2015	Layout Representation for CMOS Circuits
16		18-07-2015	Design Exercise using CMOS
17		19-07-2015	Introduction of IC Design
18	<b>5</b>	23-07-2015	Different Methodologies for IC Design
19		23-07-2015	Fabrication Flows and Fundamentals
20			<b>VHDL</b>
22		26-08-2015	VHDL Overview and Concepts
23		26-08-2015	Levels of Abstraction
24	<b>6</b>	30-08-2015	Entity, Architecture
25		30-08-2015	Data Types and declaration
26	<b>7</b>	02-09-2015	Enumerated Data Types
27		08-09-2015	Relational, Logical, Arithmetic Operators
28		11-09-2015	Signal and Variables, Constants

29	8	12-09-2015	Process Statement
30		15-09-2015	Concurrent Statements
31		21-09-2015	When-else, With-select
32	9	22-09-2015	Sequential Statement
33		23-09-2015	If-then-else, Case
34		24-09-2015	Slicing and Concatenation
35		25-09-2015	Loop Statements
36	10	26-09-2015	Delta Delay Concept
37		27-09-2015	Arrays, Memory Modeling, FSM
38		28-09-2015	Writing Procedures
39		29-09-2015	Writing Functions
40	11	30-09-2015	Behavioral / RTL, Coding
41		01-10-2015	Operator Overloading
42		02-10-2015	Structural Coding
43		03-10-2015	Component declarations and installations
44		04-10-2015	Generate Statement
45	12	05-10-2015	Configuration Block
46		06-10-2015	Libraries, Standard packages
47		07-10-2015	Local and Global Declarations
48		08-10-2015	Package, Package body
49		09-10-2015	Writing Test Benches
50	13	10-10-2015	Assertion based verification
51		11-10-2015	Files read and write operations
52		12-10-2015	Code for complex FPGA and ASICs
53		13-10-2015	Generics and Generic maps
54	14	14-10-2015	<b>VERILOG</b>
56		16-10-2015	Language introduction
57		17-10-2015	Levels of abstraction
58		18-10-2015	Module, Ports types and declarations
59		19-10-2015	Registers and nets, Arrays
60	15	20-10-2015	Identifiers, Parameters
61		21-10-2015	Relational, Arithmetic, Logical, Bit-wise shift Operators
62		22-10-2015	Writing expressions
63		23-10-2015	Behavioral Modeling
64	17	24-10-2015	Structural Coding
65		25-10-2015	Continuous Assignments
66		26-10-2015	Procedural Statements
67		27-10-2015	Always, Initial Blocks, begin, end, fork join
68		28-10-2015	Blocking and Non-blocking statements
69	18	29-10-2015	Operation Control Statements
70		31-10-2015	Loops: while, for-loop, for-each, repeat

71		01-11-2015	Combination and sequential circuit designs
72		02-11-2015	Memory modeling.. state machines
73		08-11-2015	System Tasks
74	19	09-11-2015	Gate level primitives
75		10-11-2015	User defined primitives
76		11-11-2015	Delays. Specify block
77		12-11-2015	Testbenchs, modeling, timing checks
78		13-11-2015	Assertion based verification
79	20	14-11-2015	Code for synthesis
80		15-11-2015	Advanced topics
81		16-11-2015	Writing reusable code
82		17-11-2015	<b>System Verilog</b>
83		18-11-2015	
84	21	19-11-2015	Introduction to System Verilog
85		20-11-2015	System Verilog Declaration spaces
86	22	21-11-2015	System Verilog Literal Values and Built-in Data Types
87		22-11-2015	System Verilog User-Defined and Enumerated Types
88		23-11-2015	System Verilog Arrays, Structures and Unions
89	23	24-11-2015	System Verilog Procedural Blocks, Tasks and Function
90		25-11-2015	System Verilog Procedural Statements
91		26-11-2015	Modelling Finite State Machines with System Verilog
92		27-11-2015	System Verilog Design Hierarchy
93	24	28-11-2015	System Verilog Interfaces
94		29-11-2015	Behavioral and Transaction Level Modelling
95	25	30-11-2015	<b>FPGA Flow</b>
96		01-12-2015	
97		02-12-2015	Re-configurable Devices, FPGA's/CPLD's
98		03-12-2015	Architectures of XILINX, ALTERA Devices
99	26	04-12-2015	Designing with FPGAs
100		09-12-2015	False paths and multi cycle paths
101		10-12-2015	UCF file creation
102		11-12-2015	Timing analysis/Floor Planning
103		12-12-2015	Place and route/RPM
104	27	14-12-2015	DSP on FPGA
105		15-12-2015	Writing Scripts

*Gulf*

## Chip Design Technologies Student details



**BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Ibrahimpatnam -501 510, Hyderabad

Enrolled List of Students for Chip Design Technologies

S No	HT No	Name of the student
1	13E11A0501	ADELLI VEENA
2	13E11A0502	ANANTHULA MOUNIKA
3	13E11A0503	BEMAGANI ARUNA
4	13E11A0504	DASOJU BHANUJA
5	13E11A0505	DOGIPARTHI HARITHA
6	13E11A0506	GADDAM NAGALAXMI
7	13E11A0507	JULURU LAKSHMI PRIYANKA
8	13E11A0508	K PRASUNA REDDY
9	13E11A0509	KAMA SNEHAMAI
10	13E11A0510	KUNTA SHARANYA
11	13E11A0511	MADDA GRACE SULAKSHANA SUGANDHI
12	13E11A0512	POTHULA RASHMITHA REDDY
13	13E11A0513	POTTIPALLY KAVYA SRI
14	13E11A0514	PUVVADA MOUNIKA
15	13E11A0515	SURKANTI MOUNIKA
16	13E11A0516	T PAYAL SINGH
17	13E11A0517	TAKKADPALLIWAR MOUNIKA
18	13E11A0518	TULLA DIVIJA
19	13E11A0519	M. KRUTHI
20	13E11A0520	A VIJAY SAI
21	13E11A0521	ARCOT ASHOK KUMAR SIREESH
22	13E11A0522	BONI SATYA SHIVA PRASAD
23	13E11A0523	BOTSA HEMA CHANDU
24	13E11A0524	BYRAPANENI BALARAMA KRISHNA
25	13E11A0525	DASARI RITISH
26	13E11A0526	ELLANKI SOMNATH
27	13E11A0527	GUDURU VAMSHIDER REDDY
28	13E11A0528	JADHAV AKSHA YKUMAR
29	13E11A0529	K SAI TAPAN REDDY
30	13E11A0530	K SRIKANTH
31	13E11A0531	KANCHETI SOMEN CHOWDARY
32	13E11A0532	KANDAGATLA SUJITH
33	13E11A0533	KARKONDA TARUNKUMAR REEDY
34	13E11A0534	KATHRAM SAI KUMAR REDDY
35	13E11A0535	KOKKALLA SAMPATH KUMAR
36	13E11A0536	LOGISA SAI SUNEEL KUMAR
37	13E11A0537	M ARUN KUMAR

38	13E11A0538	M PRADEEP KUMAR REDDY
39	13E11A0539	MAGANTI SAI ARAVIND
40	13E11A0540	MALIGIREDDY PRANEETH
41	13E11A0541	NAIKOTI ARAVIND
42	13E11A0542	P B CHANDRA SHEKAR
43	13E11A0543	POTHULAPALLY SAI KRISHNA
44	13E11A0544	PULAKARAM VIKRAM
45	13E11A0545	S SIDHARTHA
46	13E11A0546	SOUDHARI VIJAYKANTH
47	13E11A0547	SAI SATHVIK .U
48	13E11A0548	K. ROHAN REDDY
49	13E11A0549	R.V. SAI KUMAR
50	13E11A0550	MD. SAMEER
51	13E11A0551	Bala Meghana
52	13E11A0552	Banduru Vindhya
53	13E11A0553	Bollarapu Sandhya rani
54	13E11A0554	Brahmandaberi Navya Sri
55	13E11A0555	C. Azeema Massarath
56	13E11A0556	G.Anusha
57	13E11A0557	G. Vineesha Reddy
58	13E11A0558	K.Bhavya
59	13E11A0559	K.Kavya
60	13E11A0560	Kallu.Shireesha
61	13E11A0561	Karri.Sravya
62	13E11A0562	Moola Santhoshi Reddy
63	13E11A0564	P.Laxmi Priya
64	13E11A0565	p.vaishnavi
65	13E11A0566	A. Madhuri Reddy
66	13E11A0567	G. Nikila
67	13E11A0568	S.Hema Bhargavi
68	13E11A0569	N. Komel
69	13E11A0570	B. prasanth Reddy
70	13E11A0571	B.Sumanth Reddy
71	13E11A0572	B. Dheeraj Kumar
72	13E11A0574	ch. Purushotham
73	13E11A0575	E. Sankreeth
74	13E11A0576	Girimaji Sai Kumar
75	13E11A0577	G. Anudeep Kumar
76	13E11A0578	G. Vinay Kumar
77	13E11A0579	I. Maneesh
78	13E11A0580	K Kanaka Raju
79	13E11A0581	K.Kiran Kumar
80	13E11A0583	Karthik NaLamasa

81	13E11A0584	Kathi Uday kumar Reddy
82	13E11A0585	K. Vamshi krishna
83	13E11A0586	M. Pratap Reddy
84	13E11A0587	M. Ravi Kiran
85	13E11A0588	Margam Ravi Theja
86	13E11A0589	M. Sai kiran
87	13E11A0590	N. Priyansh Raj
88	13E11A0591	N. Sai Sree Harsha
89	13E11A0593	P. Varun Kumar
90	13E11A0594	U. Sujith
91	13E11A0595	Veda Johnson
92	13E11A0596	V. Nikhil kumar Reddy
93	13E11A0597	BODUPALLI SWATHI
94	13E11A0598	C PRIYANKA REDDY
95	13E11A0599	CHALLA ANUSHA
96	13E11A05A0	CHINTHAKAYALA AISHWARYA
97	13E11A05A1	DESHIDI KEERTHI REDDY
98	13E11A05A2	G LOKESHWARI
99	13E11A05A3	GARIKA BHARGAVI
100	13E11A05A4	GOPIREDDY SREELAKSHMI
101	13E11A05A5	HARIKA REDDY KOLAN
102	13E11A05A6	KOTTALA RAMYA
103	13E11A05A7	PODDUTURI NAVYA SRI
104	13E11A05A8	SAGI SRILAXMI
105	13E11A05A9	T. HYMAVATHI
106	13E11A05B0	HARANI WATTS
107	13E11A05B1	K. RADHIKA
108	13E11A05B2	PAMIDI HAVILA
109	13E11A05B3	SOMA MANISHA GUPTHA
110	13E11A05B4	V K ROHINI
111	13E11A05B5	AKKALI SRAVAN KUMAR REDDY
112	13E11A05B6	BODDU VISHNUVARDHAN REDDY
113	13E11A05B7	EDAVELLE SHIVA KUMAR
114	13E11A05B8	K ROHITH REDDY
115	13E11A05B9	LINGALA AKSHAY KUMAR REDDY
116	13E11A05C0	M NISHANTH KUMAR
117	13E11A05C1	M YUGANDHER REDDY
118	13E11A05C2	N VINAY VARMA
119	13E11A05C3	PASHAM HARISH
120	13E11A05C4	PYLLA RAJASHEKAR REDDY
121	13E11A05C5	REDDAMALLA VINAYKUMAR REDDY
122	13E11A05C6	SHIVVA BALA NAGARJUN
123	13E11A05C7	VANAMALA SRIHARSHA

124	13E11A05C8	VANAPARTHY RAKESHKUMAR
125	13E11A05C9	C. AKHIL ARJUN
126	13E11A05D0	NANGUNURI RAHUL
127	13E11A05D1	PAGIDIMARRY SHARATH KUMAR
128	13E11A05D3	PUTTOJU HARISH
129	13E11A05D4	R ANIRUDDHA
130	13E11A05D5	R UMA MAHESH
131	13E11A05D6	UBBANI MAHESH
132	13E11A05D7	VEMULA RAJASHEKAR REDDY
133	13E11A05D8	VISWANATHARAO LEELA SAI PRAVEEN
134	13E11A05D9	Y SAI TEJA YADAV
135	13E11A05E0	THAKUR RITHVIK SINGH
136	13E11A05E1	N. RAKESH RAJ
137	13E11A05E2	N. KARTHIK
138	13E11A0401	ADITYA GANTI
139	13E11A0402	B ANILESWAR REDDY
140	13E11A0403	Y ANUSHA
141	13E11A0404	M SATHISH KUMAR
142	13E11A0405	GONA BHARATH
143	13E11A0406	EGA BHARATH KUMAR
144	13E11A0407	G BHARATH KUMAR
145	13E11A0408	GOVINDINNA BHAVANA
146	13E11A0409	N DATTATREYA
147	13E11A0410	J DINESH REDDY
148	13E11A0411	JARPULA GANESH
149	13E11A0412	THIRIVEEDHI INDRA SENA
150	13E11A0413	T KARTHIK KUMAR REDDY
151	13E11A0414	B KRISHNA PRASAD
152	13E11A0415	GANTI LIKITHA
153	13E11A0416	K MANIKANTH
154	13E11A0417	POSHAVENI MANISHA
155	13E11A0418	K NANDA
156	13E11A0419	NAVEEN MALLELA
157	13E11A0420	NEERAJ ATLA
158	13E11A0421	N PRANAY KUMAR REDDY
159	13E11A0422	KOUTARAPU PRANAYA
160	13E11A0423	MUDASTHU PRASHANTH
161	13E11A0424	V PRASHANTHI
162	13E11A0425	GOVADA RAJESH
163	13E11A0426	TAADOORI RAMBABU
164	13E11A0427	TP RENUKA
165	13E11A0428	TALLA SAI KIRAN GOUD
166	13E11A0429	K SANTHOSH KUMAR

167	13E11A0430	CHINTHAPALLY SHIREESHA
168	13E11A0431	UDUTHALA SHIVA
169	13E11A0432	KUNTA SINDHUJA
170	13E11A0433	KANATHALA SOUNDARYA
171	13E11A0434	K. SOWMYA
172	13E11A0435	A.SRIDHAR
173	13E11A0436	K SRIKANTH
174	13E11A0437	S. SRIKANTH
175	13E11A0438	THOUDOJU SRIKANTH
176	13E11A0439	A SRINIVAS
177	13E11A0440	STEPHEN KOPPARAPU
178	13E11A0442	VESHAALA THIRUPATHI
179	13E11A0443	M UDAY KIRAN GOUD
180	13E11A0444	VAISHALI DESHPANDE
181	13E11A0446	P. VEDA RAMYA
182	13E11A0447	K VINOD KUMAR NAIK
183	13E11A0448	R.V. MANISAI GOPAL
184	13E11A0449	AASRITH R
185	13E11A0450	MUPPU ABILASH REDDY
186	13E11A0451	AISHWARYA S
187	13E11A0452	BOLLAVARAM AKHILESWAR REDDY
188	13E11A0454	S. ANOOSH KUMAR
189	13E11A0455	ARUN KUMAR N
190	13E11A0456	SUROJU ARVIND KUMAR
191	13E11A0457	DHEERAJ KATTA
192	13E11A0458	INDRAKANTI GAYATHRI
193	13E11A0460	KANNALA HARISH
194	13E11A0461	JORALA HARSHAVARDHAN
195	13E11A0462	G. HARSHA VARDHAN
196	13E11A0463	POTHURU JAGADEESH
197	13E11A0464	JANAKI RAM EMANI
198	13E11A0465	VANAM JHANSI
199	13E11A0466	P.V. KAUSHAL
200	13E11A0467	BURAM MANISH KUMAR
201	13E11A0468	RAYAPALLY NAGALAKSHMI
202	13E11A0469	NANDA KISHORE M
203	13E11A0470	NARESH GOUD G
204	13E11A0471	BODIGA NAVEEN GOUD
205	13E11A0472	NAVYA K
206	13E11A0473	PRAHALLAD KASYAP
207	13E11A0474	MADUPU PRAVEEN REDDY
208	13E11A0475	RAJESHWAR.K
209	13E11A0476	RAMYA NIMMALA

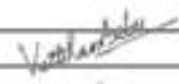
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211	13E11A0478	SAHITHI REDDY
212	13E11A0479	R. SAHITHI REDDY
213	13E11A0480	BACHU SAIKIRAN
214	13E11A0481	ANAGANDULA SAMATHA
215	13E11A0482	SANDHYA .K
216	13E11A0483	EDULA SHARATH KUMAR
217	13E11A0484	J.ROHAN
218	13E11A0485	BATTHINI SIDDARTHA
219	13E11A0486	RAGIPHANI SIRI
220	13E11A0487	AKIREDDY SPANDANA
221	13E11A0488	SRAVAN REDDY Y
222	13E11A0489	TAVIDABOINA SRAVYA
223	13E11A0491	SIRIGADDE SRINATH
224	13E11A0492	K. SURESH
225	13E11A0493	SUSHMITHA P
226	13E11A0494	UPENDRA CH
227	13E11A0495	ABBATI USHA KIRAN REDDY
228	14E15A0403	T ANIL KUMAR
229	13E11A0496	P ABHINAY
230	13E11A0497	V ABHINAY
231	13E11A0498	B AKHILKUMAR
232	13E11A0499	D ALEKHYA
233	13E11A04A0	J ARAVIND
234	13E11A04A1	V ARUNKUMAR
235	13E11A04A2	T BHARATH KUMAR
236	13E11A04A3	CHAMAKURI BHAVANI
237	13E11A04A4	S CHANDRADEEP
238	13E11A04A5	N DINESH
239	13E11A04A6	M DIVYA
240	13E11A04A7	A GAYATHRI
241	13E11A04A8	PAMMI HIMABINDU
242	13E11A04A9	BOKKA KAVYA SAI SREE
243	13E11A04B0	P KEERTHI
244	13E11A04B1	MASINI LAKSHMI
245	13E11A04B2	PUNNOJU MANIKANTH
246	13E11A04B3	T MANI SAI
247	13E11A04B4	M MEGHANA
248	13E11A04B5	L MOUNIKA
249	13E11A04B6	K NARESH
250	13E11A04B7	T NARESH REDDY
251	13E11A04B8	VANAMALA NIHAR
252	13E11A04B9	A PRASHANTH

253	13E11A04C0	V PREETHI
254	13E11A04C1	A RAJENDHAR
255	13E11A04C2	BUTHUKURI RAJ KUMAR
256	13E11A04C3	H SHASHI KUMAR
257	13E11A04C4	J ROHITH
258	13E11A04C5	E SAI KIRAN GOUD
259	13E11A04C6	B SAI KISHORE
260	13E11A04C7	N SANTHOSH KUMAR
261	13E11A04C8	J SANTOSH
262	13E11A04C9	K YESHWANTH
263	13E11A04D0	B SIDHARTHA YADAV
264	13E11A04D1	M SOWJANYA
265	13E11A04D2	K SRINATH
266	13E11A04D3	B SRITEJA
267	13E11A04D4	G SUMA
268	13E11A04D5	B SWARANRAJ
269	13E11A04D6	P TEJASWI
270	13E11A04D7	G UPENDAR
271	13E11A04D8	T VINEELA
272	13E11A04D9	GOLLAPALLY VINISHA
273	13E11A04E0	C VISHNESHWAR REDDY
274	13E11A04E1	P YELLAREDDY
275	14E15A0401	PRASANNA
276	14E15A0402	SOUNDARYA
277	14E11A0501	JULAKANTI PRANITHA
278	14E11A0502	PEMMASANI GEETA SHALINI
279	14E11A0503	VINJAMURI SHRUTHI
280	14E11A0504	LATTUPALLI DEEPTHI
281	14E11A0505	JAKKIDI SINDHUJA
282	14E11A0506	SYEDA AFSHAN FATIMA
283	14E11A0507	TANGELLA SALOMI
284	14E11A0508	SUNCHU BALA JYOTHI
285	14E11A0509	PALLE KRANTHI GOUD
286	14E11A0510	NEMALI ALANKRITHA
287	14E11A0511	KALAKONDA KAVYA
288	14E11A0512	BALABADRA SARASWATHI
289	14E11A0513	DASARI SRUTHI
290	14E11A0514	KOVVURU GEETHA REDDY
291	14E11A0515	NAYENI DEEKSHITHA
292	14E11A0516	BILLA MEGHNA
293	14E11A0517	BANURI NIKITHA
294	14E11A0518	KONDAKINDHI NIKHITHA
295	14E11A0519	TANGELLA SREEJA REDDY

296	14E11A0520	THIGULLA KOMALI
297	14E11A0521	RANGARAJU KALYANI
298	14E11A0522	SUDDAPALLI MEERA
299	14E11A0523	POCHIMCHERLA SREE VEENA
300	14E11A0524	CHENREDDY SAHITHI
301	14E11A0525	AGEER MAHESH
302	14E11A0526	PAGIDIMARRI SAI KUMAR
303	14E11A0527	KARPURAPU MALLIKARJUN REDDY
304	14E11A0528	MORAPELLY PRASHANTH REDDY
305	14E11A0529	BOLLAMPALLY YASHWANTH REDDY
306	14E11A0530	GUNDA ROHIT
307	14E11A0531	GATTU SAI KRISHNA
308	14E11A0532	GADAM N V V S SUJIT KUMAR
309	14E11A0533	PALLE PAVAN GOUD
310	14E11A0534	BOGA TEJA
311	14E11A0535	VADNALA SANTHOSH KUMAR
312	14E11A0536	GOTUR G.NIKHIL CHAND
313	14E11A0538	B PRAVEEN KUMAR
314	14E11A0539	VANAPARTHY AKHIL
315	14E11A0540	VALLAKATI SAISANDEEP
316	14E11A0541	MOTHKAPALLY GANGAIAH
317	14E11A0542	GAKANAKONDA PAVAN GOPAL
318	14E11A0543	JUKANTI PAVAN DEV
319	14E11A0544	RAM VAMSHIDHAR REDDY
320	14E11A0546	SRIPATHI AKHIL REDDY
321	14E11A0547	SAXENA ANEESH
322	14E11A0548	KUKUNURU RANJITH REDDY
323	14E11A0549	BALGAR SRUJAN KUMAR
324	14E11A0550	RANGARAJU RISHI TEJA
325	14E11A0551	GONUGUNTLA NAVYA
326	14E11A0552	KARASANI VENKATA LIKHITHA
327	14E11A0553	GODALA ASHWINI
328	14E11A0554	PEDHIREDDY PRIYANKA REDDY
329	14E11A0555	SUGGULA NIHARIKA
330	14E11A0556	SHAKTHI MANASA
331	14E11A0557	LATTUPALLY POOJA
332	14E11A0558	PABBATHI BHAGYASRI
333	14E11A0559	VASA BHAVANI
334	14E11A0560	BIRUDURAJU SRILAKSHMI
335	14E11A0561	VANGARI SHRUTHI
336	14E11A0562	CHOLLANGI DIVYASRI
337	14E11A0563	BODDUPALLI NAVEEN
338	14E11A0564	CHIRUMULA MANASA

339	14E11A0565	PINGALI SANJANA
340	14E11A0566	PASHAM VINITHA
341	14E11A0567	CHINTALA MONICA
342	14E11A0568	MEHRA DAVIK
343	14E11A0569	SARIKONDA HARIKA
344	14E11A0571	SYED NEHA BEGUM
345	14E11A0572	SARABUDDLA MANISHA
346	14E11A0573	GOUTH REDDY HARIKA REDDY
347	14E11A0574	CH.SPANDANA
348	14E11A0575	NARAM REDDY ANIRUDH
349	14E11A0576	AMBADAPUDI ANVESH
350	14E11A0577	AGASTYARAJU PAVAN KUMAR TEJASWI
351	14E11A0578	MUDDAM THARUN
352	14E11A0579	NARENDRA KANCHUMATI
353	14E11A0580	BITLA HARI PRASAD REDDY
354	14E11A0581	SUNKETA VAMSHI REDDY
355	12E11A0596	V.SRUJAN
356	12E11A0597	VSAI KUMAR
357	12E11A0598	B.VENKATRAM
358	12E11A0599	ADLA SHRUTHI
359	12E11A05A0	BUGIDE AMRUTHA
360	12E11A05A1	CHILUKA RAMADEVI
361	12E11A05A2	E.V.SWATHI
362	12E11A05A3	G MANISHA
363	12E11A05A4	G RUPA KINNERA
364	12E11A05A5	GUNDE SHRAVYA
365	12E11A05A6	KALLETLA SAI SUDHA
366	12E11A05A7	KALPANA SHARMA
367	12E11A05A8	K.V.MRAVALI
368	12E11A05A9	MAGI SAI SUDHA
369	12E11A05B1	POOJA THAKUR
370	12E11A05B2	R.NIKITHA REDDY
371	12E11A05B3	L ROHIT
372	12E11A05B4	VALLURI MOULIKA
373	12E11A05B5	Y MAHALAXMI
374	12E11A05B6	M RA SHMIKA
375	12E11A05B7	P NEHA
376	12E11A05B8	J.SAI SURYA CHANDRA SHEKAR
377	12E11A05B9	D BHANU PRASAD
378	12E11A05C0	A MUKESH REDDY
379	12E11A05C1	DEVARAPALLI AKHIL REDDY
380	12E11A05C2	KANCHARLA SATYANARAYANA
381	12E11A05C3	K ADITYA

382	12E11A05C4	CHITTOPALLY PRASHANTH
383	12E11A05C5	SUMANTH KASULA
384	12E11A05C6	MUSHAM AJAY
385	12E11A05C7	KASHA SAINATH
386	12E11A05C8	PABBATHI ARAVIND GOUD
387	12E11A05C9	KUNCHALA SHEKAR BABU
388	12E11A05D0	G SHEKAR
389	12E11A05D1	B RATHNAKAR
390	12E11A05D2	K HRUTESH
391	12E11A05D3	G RAJASHEKAR
392	12E11A05D4	B SHARATH
393	12E11A05D5	CHIKKULAPALLI RAMU

  
 Principal  
 Bharat Institute of Engg. and Tech  
 Mangalpur(V), Ibrahimpatnam(M)  
 Rangia Reddy (Dist)-Telangana-501510

# Chip Design Technologies Student Certifications





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# CERTIFICATE

— OF COMPLETION —

The following award given to

**G. VINEESHA REDDY**

bearing with Roll No 13E11A0557 for actively completing Add-on Course in "Chip Design Technologies" from 15-06-2015 to 15-12-2015 in the Academic year 2015-2016

  
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Mangalpally(V), Ibrahimpatnam(M)  
Sarga Reddy (Dist)-Telangana-501510  
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Mangalpally(V), Ibrahimpatnam(M)  
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Mangalpally(V), Ibrahimpatnam(M)  
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Mangalpally(V), Ibrahimpatnam(M)  
Sarga Reddy (Dist)-Telangana-501510  
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INCHARGE

  
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Bharat Institute of Engg. and Tech  
Mangalpally(V), Ibrahimpatnam(M)  
Sarga Reddy (Dist)-Telangana-501510  
PRINCIPAL