



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 03/6/2021

## CIRCULAR

All the staff and students are here by informed that the Department of CIVIL ENGINEERING is going to organize a 10 Days Add-On/Certification program for II ,III &IV year II sem students on " FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS" from 7<sup>th</sup> June 2021 to 17<sup>th</sup> June 2021.

NOTE: For further details plea

Mr. K. Rajesh

Asst. Prof. Department of CIVIL Engineering

9133245888

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



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Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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Date: 01/6/2021

To

The Principal,  
Vaageswari College of Engineering,  
Karimnagar.

Respected sir,

**Sub:** Requisition to conduct Add-on/certification program on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS” for II, III & IV year II sem Students from 7<sup>th</sup> June 2021 to 17<sup>th</sup> June 2021-reg.

It is our pleasure to inform you that the Department of CIVIL ENGINEERING is planning to conduct Add-on/ Certification program on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS” for II ,III &IV year II sem CIVIL students from 7<sup>th</sup> June 2021 to 17<sup>th</sup> June 2021. The aim of the programme is to impart knowledge and know about fundamentals of using GIS Mapping, ARC GIS Desktop, and Open ArcMap, Layers of geospatial data in the Google Map by using ARC-GIS SOFTWARES.

The student can get knowledge on:

- Applications of Q-GIS
- Exploring of attributes, creating and symbolizing of maps.
- Spatial information by raster and vector data.
- Creation, and conducting of map study by GIS .

In this connection, I request you to grant permission to conduct the above said program. We are planning to give training during timings 1:30 pm to 4:30 pm. Hoping you early response for this approval.

Thanking you sir.

  
Yours faithfully

Coordinator



Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# CERTIFICATE PROGRAM

On

## FUNDAMENTALS AND APPLICATIONS OF ARC GIS & Q-GIS FOR DATA MAPPING

*Organized By*

**DEPARTMENT OF CIVIL**

**07<sup>th</sup> JUNE 2021**

**To**

**17<sup>th</sup> JUNE 2021**

**FROM 1.30 PM TO 4.30 PM**

**Through ONLINE mode**

<https://forms.gle/xveD3tnYxRBeTFiu6>

Registrations are accepted on or before 6<sup>th</sup> JUNE 2021

### **ARC GIS & Q-GIS:**

ARCGIS and QGIS are geographical information systems is one of the most important technical programming language. QGIS is used for mapping census data, traffic data, construction plans, environmental information, and other types of spatial data.

### **PROGRAM OUTCOME:**

- ❖ Understand ARC GIS and QGIS concept .
- ❖ Understand QGIS functions as geographic information system software.
- ❖ Understand spatial information and exporting graphical maps.
- ❖ Understand qgis supports raster ,vecTor and mesh layers .
- ❖ Understand VecTor data

**For Further Information Contact**

**Coordinator**

**K. RAJESH**  
**Asst Prof, Dept. of CIVIL**

**Co-Coordinator**

**V.MAHESH**  
**Asst Prof, Dept. of CIVIL**

**NOTE: Add on Certificate program enrollment form is available at the department or contact Co -Coordinator**



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## DEPARTMENT OF CIVIL

**Type of program:** Add-On/ Certificate program

**Title:** FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS

**Duration:** 10 Days

**Dates:** 7<sup>th</sup> June 2021 to 17<sup>th</sup> June 2021.

### Day Wise Schedule

Days	Topics Covered	Time
Day 1	Introduction	1:30 to 4:30 pm
Day 2	GIS & Mapping; Arc GIS Desktop	1:30 to 4:30 pm
Day 3	Exploring of attribute tables	1:30 to 4:30 pm
Day 4	Export to a new file, Symbolize data of maps.	1:30 to 4:30 pm
Day 5	Fundamentals of using GIS Mapping	1:30 to 4:30 pm
Day 6	Creation , and conducting map study by GIS .	1:30 to 4:30 pm
Day 7	Applications of Q-GIS, Arc Map documents, Conduct Analyses	1:30 to 4:30 pm
Day 8	Analyzing of Map study & Data Layers of geospatial data in the Google Maps	1:30 to 4:30 pm
Day 9	Characteristics of spatial data and its types	1:30 to 4:30 pm
Day 10	Spatial information by raster and vector data.	1:30 to 4:30 pm



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## DEPARTMENT OF CIVIL ENGINEERING

Type of program: Add-On/Certification program

Class/Semester: II, III & IV year II Sem

Title: FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS

Duration: 10 days

Dates: 07-06-2021 to 17-06-2021

### ATTENDANCE SHEET

S.NO	Hall Ticket Number	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10
1	19S41A0101	P	P	A	P	P	P	P	P	P	P
2	19S41A0102	P	P	P	P	P	A	P	P	P	P
3	19S41A0103	P	P	P	P	A	P	P	P	P	P
4	19S41A0104	P	A	P	P	P	P	P	P	P	P
5	19S41A0105	P	P	P	P	P	P	D	P	P	P
6	19S41A0106	P	P	P	A	P	P	P	P	P	P
7	19S41A0107	P	P	P	A	P	P	P	P	P	P
8	19S41A0108	P	P	P	P	P	P	D	P	P	P
9	19S41A0109	P	P	A	P	P	P	P	P	P	P
10	19S41A0110	P	P	P	P	P	P	P	P	P	P
11	19S41A0111	P	P	P	P	P	P	P	P	A	P
12	19S41A0112	P	P	P	P	D	P	P	P	P	P
13	19S41A0113	P	P	P	P	P	P	P	P	P	P
14	19S41A0114	P	P	P	P	P	A	P	P	P	P
15	19S41A0115	P	P	P	P	P	P	P	P	P	P
16	19S41A0116	P	P	P	A	P	P	P	P	P	P
17	19S41A0117	P	P	P	P	P	P	P	P	P	P
18	19S41A0118	P	P	P	P	P	P	A	P	P	P
19	19S41A0134	P	P	P	P	P	P	P	P	P	P
20	19S41A0135	P	P	P	P	A	P	P	P	P	P
21	19S41A0136	P	P	P	P	P	P	P	D	P	P
22	19S41A0137	P	P	A	P	P	P	P	P	P	P
23	19S41A0138	P	P	P	P	P	P	D	P	P	P

24	19S41A0139	P	P	A	P	P	P	P	P	P	P	P
25	19S41A0140	P	P	P	P	P	A	P	P	P	P	P
26	20S45A0137	P	P	P	p	P	P	P	P	P	p	p
27	20S45A0138	P	P	P	P	P	P	P	P	P	p	p
28	20S45A0139	P	P	P	P	P	P	P	A	P	P	P
29	18S41A0106	P	P	P	P	P	P	P	P	P	P	P
30	18S41A0107	P	P	P	P	P	P	P	P	P	P	P
31	18S41A0108	P	A	P	P	P	P	P	P	P	P	P
32	18S41A0109	P	P	P	P	P	P	P	P	P	P	P
33	18S41A0148	P	P	P	P	A	P	P	P	P	P	P
34	18S41A0150	P	P	P	P	P	P	P	P	P	P	P
35	18S41A0153	P	P	P	P	P	P	P	P	A	P	P
36	18S41A0157	P	P	P	P	P	P	P	P	P	P	P
37	18S41A0167	P	P	P	P	P	P	P	P	P	P	P
38	18S41A0168	P	P	A	P	P	P	P	P	P	P	P
39	18S41A0169	P	P	P	P	P	P	A	P	P	P	P
40	18S41A0172	P	P	P	P	P	P	P	P	P	P	P
41	19S45A0102	P	P	P	P	P	P	P	P	P	P	P
42	19S45A0104	P	P	P	P	P	P	P	P	P	P	P
43	19S45A0105	P	P	P	P	P	P	P	P	A	P	P
44	19S45A0136	P	P	P	P	P	P	P	P	P	P	P
45	19S45A0139	P	P	P	P	A	P	P	P	P	P	P
46	19S45A0141	P	P	P	P	P	P	P	P	P	P	P
47	19S45A0145	P	P	A	P	P	P	P	A	P	P	P
48	19S45A0146	P	P	P	P	P	P	P	P	P	P	P
49	19S45A0147	P	P	P	P	P	P	P	P	P	P	P
50	19S45A0148	P	P	P	P	P	P	P	P	P	P	P
51	19S45A0149	P	P	P	P	P	P	P	P	A	P	P
52	17S41A0110	P	P	P	P	P	P	P	P	P	P	P
53	17S41A0111	P	P	P	A	P	P	P	A	P	P	P
54	17S41A0112	P	P	P	P	P	P	P	P	P	P	P
55	17S41A0127	A	P	P	P	P	P	P	P	P	P	P
56	17S41A0128	P	P	P	P	P	P	P	P	P	P	P
57	17S41A0129	P	P	P	P	A	P	P	A	P	P	P
58	17S41A0130	P	P	P	P	P	P	A	P	P	P	P

59	17S41A0131	P	P	P	P	P	P	P	P	P	P
60	17S41A0171	P	P	P	P	P	P	P	P	P	P
61	17S41A0172	P	P	P	P	P	P	P	P	P	P
62	17S41A0179	P	P	P	P	P	P	P	P	P	P
63	17S41A0180	P	P	P	P	P	P	P	P	P	P
64	17S41A0181	P	P	P	P	P	P	P	P	P	P
65	17S41A0183	P	P	P	P	P	P	P	P	P	P
66	17S41A0184	P	P	P	P	P	P	P	P	P	P
67	18S45A0111	P	P	P	P	P	P	P	P	P	P
68	18S45A0112	P	P	P	P	P	P	P	P	P	P
69	18S45A0113	P	P	P	P	P	P	P	P	P	P
70	18S45A0114	P	P	P	P	P	P	P	P	P	P
71	18S45A0115	P	P	P	P	P	P	P	P	P	P
72	18S45A0130	P	P	P	P	P	P	P	P	P	P
73	18S45A0132	P	P	P	P	P	P	P	P	P	P
74	18S45A0133	P	P	P	P	P	P	P	P	P	P
75	18S45A0134	P	P	P	P	P	P	P	P	P	P
76	18S45A0136	P	P	P	P	P	P	P	P	P	P
77	18S45A0137	P	P	P	P	P	P	P	P	P	P
78	18S45A0141	P	P	P	P	P	P	P	P	P	P
79	18S45A0142	P	P	P	P	P	P	P	P	P	P

  
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The following students are enrolled and attended Add-on Certificate Course, (Fundamental & Applications of ARC GIS & Q-GIS: Code CFAAGQCE) conducted by Department of CIVIL Engineering.

S.No	HT NUMBER	NAME OF THE STUDENT
1	20S41A0101	ADELLI VIKRAM REDDY
2	20S41A0102	ADNAN KALEEM
3	20S41A0103	ANNARAPU VAMSHI
4	20S41A0104	AQIB AHMED KHAN
5	20S41A0105	ARUGULA SAI KUMAR
6	20S41A0106	AZEEM SHAH KHAN
7	20S41A0107	CHENNOJU VIRAT TEJ
8	20S41A0108	DASARI AJAYKUMAR
9	20S41A0109	DHANAVENI VINAY
10	20S41A0110	DONTHULA YASHVANTH
11	20S41A0111	GORRE MADHU
12	20S41A0112	GUGGILLA VAISHNAVI
13	20S41A0113	KANKANALA AKSHAY KUMAR
14	20S41A0114	KANUGULA SAI AKRUTH
15	20S41A0115	KARKA ROHITH REDDY
16	20S41A0116	M A MUQEETH
17	20S41A0117	MACHA HARISH
18	20S41A0118	MANDA AKHILA
19	20S41A0119	MANDAPELLY GOUTHAMI
20	20S41A0120	MANJEDI RAVIRAJ
21	21S45A0101	ADEPU VENU GOPAL
22	21S45A0102	AKUNOORI KRISHNAVENI
23	21S45A0103	ALAGONDA NANDINI
24	21S45A0104	ANANTHULA SAHITHYA
25	21S45A0105	BACHU ADITHYA
26	21S45A0106	BANDARI HARISH
27	21S45A0107	BOOTHKURI CHANDANA

*Signature*  
Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527

28	21S45A0108	CHILAKA JEEVANAJYOTHI
29	21S45A0109	CHILAKA PRASANNA
30	21S45A0110	CHINTHALA SUVARCHALA
31	21S45A0111	CHIPPAKURTHI SOWMYA
32	21S45A0112	DEEKONDA SUCHITHRA
33	21S45A0113	DEVA SWAPNIL REDDY
34	21S45A0114	DURGAM SHRAVANI
35	21S45A0115	GADDALA GANGANARSAIAH
36	21S45A0116	GARREPALLI SHARANYA
37	21S45A0117	GODARI SAI BHASKHAR
38	21S45A0118	JOGINIPPELLI VAMSHI
39	21S45A0119	KASULA HARSHITHA
40	21S45A0120	KEERTHI SHIRISHA
41	21S45A0121	KOMMU ARAVIND
42	20S41A0121	MEDAM SAIKUMAR
43	20S41A0122	MOHAMMED ABDUL FAIZAN HAZARI
44	20S41A0123	MOHAMMED AMAAN UL WAHAB
45	20S41A0124	MOHAMMED NAYEEM
46	20S41A0125	NAMALA SAICHARAN
47	20S41A0126	NARAVENI BHARATH SAI
48	20S41A0127	NARUKULLA SANJAY
49	20S41A0128	PAGHE RAJESHWARI
50	20S41A0129	PARIPELLI SUDARSHAN KUMAR
51	20S41A0130	PURELLA RAHUL
52	20S41A0131	RAMPURAM SAI VARSHA
53	20S41A0132	RASURI SAIKUMAR
54	20S41A0133	SAINDLA VARSHINI
55	20S41A0134	SIRIKONDA SHIVARAMAKRISHNA
56	20S41A0135	THAMMANAVENI AGASTHYA
57	20S41A0136	THIPPANI ANIL
58	20S41A0137	VELPULA ANIL
59	20S41A0138	KOTHA VEERARAGHAVA REDDY
60	20S41A0139	BODDU RAKSHITHA
61	21S45A0122	LAISHETTY RAMYA
62	21S45A0123	MACHA POOJITHA
63	21S45A0124	MALAVATH KALYANI
64	21S45A0125	MD BILAL
65	21S45A0126	MELASANGAM PRANITH KUMAR

66	21S45A0127	MOHAMMAD ATHIQ
67	21S45A0128	MOHAMMAD SHYBAS
68	21S45A0129	MOHAMMED AMEER KHAN
69	21S45A0130	MOHAMMED SOHAIL
70	21S45A0131	NANGUNURI LAXMI PRASANNA
71	21S45A0132	NAROJU ALEKHYA
72	21S45A0133	NEELIGONDA SAI SRUJAN
73	21S45A0134	NIMMATHI ANUSHA
74	21S45A0135	ODDEPALLY LAHARI
75	21S45A0136	PADMA NITHIN
76	21S45A0137	PAKA SAI MANOJ
77	21S45A0138	RANGANAVENI THARUN
78	21S45A0139	SAMUDRALA NIRUPKUMAR NAI
79	21S45A0140	SHAIK JUNED
80	21S45A0141	VADDEPALLI MAHESH
81	21S45A0142	VENENKA PAVAN
82	19S41A0101	ABDUL KALEEM
83	19S41A0102	ADAPA THIRUPATHI
84	19S41A0103	ALAKUNTA GANESH
85	19S41A0104	BAIRAVENI VINAY KUMAR
86	19S41A0105	BANOTHU SHIVANI
87	19S41A0106	BHUSARAPU SANJEEV
88	19S41A0107	BORLAKUNTA DIVAKAR
89	19S41A0108	DAMA UMA MAHESHWAR
90	19S41A0109	DAMIDI RAJENDER
91	19S41A0110	DHARMULA ANITHA
92	19S41A0111	ERIKI AJAY
93	19S41A0112	GADDALA PARMANAS
94	19S41A0113	GINKA AKANKSHA
95	19S41A0114	GODISELA HARSHITHA
96	19S41A0115	IRFAN IKRAM UZZAMA KHAN
97	19S41A0116	KOLA NARENDAR
98	19S41A0117	KOLAKANI MAHESH
99	19S41A0118	KUDIKALA SATHWIK
100	19S41A0119	MA IMRAN ALI
101	19S41A0120	MATTI RAVI
102	19S41A0121	MD ASRAR
103	19S41A0122	MOHAMMAD SHABANA AZMI

104	19S41A0123	MOHAMMAD SOHEL KHAN
105	19S41A0124	MOHAMMED ABDUL HALEEM
106	19S41A0125	MOHAMMED FARAZUDDIN
107	19S41A0126	MOHAMMED FARDEEN
108	19S41A0127	MOHAMMED MAAZ
109	19S41A0128	MOHAMMED MOHSAN UL HAQUE
110	19S41A0129	MOHAMMED MUFASSIRUDDIN
111	19S41A0130	MOHAMMED THAFFEEM
112	19S41A0131	MOHAMMED WAJID
113	19S41A0132	MOHD FURQAN UDDIN
114	20S45A0101	ADEPU SUPRIYA
115	20S45A0102	ALISHETTI VINAY
116	20S45A0103	AMMIGALLA SWETHA
117	20S45A0104	AMUDA SHASHIVARDHAN
118	20S45A0105	ANUKARI CHANDU
119	20S45A0106	ANUMANDLA SWATHI
120	20S45A0107	BAIRI NIHARIKA
121	20S45A0108	BALLIKONDA NAVYA SRI
122	20S45A0109	BASA SAI KIRAN
123	20S45A0110	BASHINANI LAVANYA
124	20S45A0111	BHANDARI AKASH
125	20S45A0112	BITUKU SHIVATEJA
126	20S45A0113	BOBBILI ABHISHEK
127	20S45A0114	BODA BHAVANI
128	20S45A0115	CHELLOJU SAIKIRAN
129	20S45A0116	CHIPPABATHULA HARISH
130	20S45A0117	CHIRRA DINESH
131	20S45A0118	CHITYALA RATHISH
132	20S45A0119	DESHAVENI PRAMOD KUMAR
133	20S45A0120	DUVVASI MANASA
134	20S45A0121	EARLA SAINATH
135	20S45A0122	ETTAVENI VAMSHI KRISHNA
136	20S45A0123	GAJJELLI GAYATHRI
137	20S45A0124	GANGARAPU POOJITHA
138	20S45A0125	GUNDLAPALLI SHAILAJA
139	20S45A0126	GUNNALA VENKATESH
140	20S45A0127	JAKKOJU MALAVIKA MANJU SRI
141	20S45A0128	JAYANTH PATUKULA

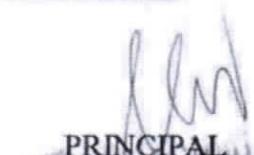
*Principals  
Counselors  
Administrators  
Teachers  
Students*

142	20S45A0129	JILLALA MANOJ
143	20S45A0130	KANDI SUPRIYA
144	17S41A0105	BABARSU RAMA KRISHNA
145	17S41A0182	SRI RAMULA JASWANTH
146	18S41A0112	G.LAXMI PRASANNA
147	18S41A0128	L.MANOJ KUMAR
148	18S41A0130	MD ABDUL KHALIQ
149	18S41A0143	MOHAMMED AFHAM MOHIUDDIN
150	18S41A0146	MOHAMMED SHEZAN REHA
151	18S41A0149	M.TEJASWI
152	18S41A0152	P.ABHINAV PRASAD
153	18S41A0156	R.SHIVA
154	18S41A0163	SYEDA KHAIRUNNISA
155	18S41A0164	T.RAVI KIRAN
156	18S41A0165	T.PRANITHA
157	18S41A0167	UPPULA VAMSHI
158	18S41A0168	USHIKEMALLA PRASHANTH
159	18S41A0169	V.KARTHIK REDDY
160	18S41A0172	VIKRAM
161	19S41A0133	MOHD YASIR ALI
162	19S41A0134	NALLURI PAVAN KUMAR
163	19S41A0135	NAMINDLA AKSHAY MITRA
164	19S41A0136	NASARAPU PAVAN
165	19S41A0137	POLASA RAJESH MANI
166	19S41A0138	SYED SHOAIB KAMAL
167	19S41A0139	TAQDEES MADEEHA
168	19S41A0140	VADAKAPURAM POOJITHA
169	19S41A0141	VELPULA THIRUPATHI
170	19S41A0142	YASADA SAISHIVARAM
171	20S45A0131	KANDUKURI PRANAY KUMAR
172	20S45A0132	KANDULA AJAY
173	20S45A0133	KANUKULA SHIVAKUMAR
174	20S45A0134	KASHABOINA MADHUPRIYA
175	20S45A0135	KENCHA RENUKA
176	20S45A0136	KODATI SAM
177	20S45A0137	KOLEPAKA SRAVAN
178	20S45A0138	LAVUDYA SONU NAYAK
179	20S45A0139	MALISHETTI SAI ANJANNA

<b>180</b>	20S45A0140	MANCHIKATLA ABHIRAM
<b>181</b>	20S45A0141	MANUPATI RAVITEJA
<b>182</b>	20S45A0142	MARRIPELLI SOJANYA
<b>183</b>	20S45A0143	MEKALA NIKITHA
<b>184</b>	20S45A0144	MERAJ AHMED KHAN
<b>185</b>	20S45A0145	MERUGU AKHIL
<b>186</b>	20S45A0146	MOHAMMAD SABEEL
<b>187</b>	20S45A0147	MOHAMMED MUZAMMIL AHMED
<b>188</b>	20S45A0148	MUDAPELLI SUMANTH
<b>189</b>	20S45A0149	MYLARAM RAVITEJA
<b>190</b>	20S45A0150	PALLE BHAVANI
<b>191</b>	20S45A0151	PULLURI DEEPTHI
<b>192</b>	20S45A0152	PURELLA AKHILA
<b>193</b>	20S45A0153	RACHARLA SOWMYA
<b>194</b>	20S45A0154	RECHAVENI SAMRAT
<b>195</b>	20S45A0155	SAMALA BINDUSRI
<b>196</b>	20S45A0156	SRIRAMOJU LAXMAN
<b>197</b>	20S45A0157	SURLA NEERAJ
<b>198</b>	20S45A0158	THEEGALA SHRAVANI
<b>199</b>	20S45A0159	UPPUNUTHULA SRUTHI
<b>200</b>	20S45A0160	VELISHETTI VENUGOPAL
<b>201</b>	20S45A0161	VEMULA SAI SRAVAN
<b>202</b>	20S45A0162	VEMULAWADA SAI ARUN
<b>203</b>	20S45A0163	VODNALA SRAVANTHI
<b>204</b>	20S45A0164	VYASA SHIVA

  
HEAD

  
COORDINATOR

  
PRINCIPAL  
Vaigeswari College of Engineering  
KARIMNAGAR-505 527.

  
Principal  
Vaigeswari College of Engineering  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”

Name A. Bhargavi Branch/Year Civil / III IES CM Please complete the evaluation For Add on course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”.

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

all the topics which were discussed in the class were very interesting and we enjoyed more during the class.

2. How will you implement this (course) into your academics?

At the end of this course, we are able to create and conduct the map studies by using GIS.

Suggestions: To provide more facilities to increase our practical knowledge. and we need more solid information about the topic

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”

## FEEDBACK FORM

Name A.Sai Teja Branch/Year Civil/II-IV sem Please complete the evaluation For Add on course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”.

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need		✓		
Material Provided were very helpful		1	✓	
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

It was a quite long session and it was very much interesting. The interaction between faculty and students is very good and we enjoyed that thing.

2. How will you implement this (course) into your academics?

This course contains very useful contents in the civil engineering. We will apply all these content which is discussed in class in our real life.

Suggestions: TO increase the facilities for practical knowledge.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on “**FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS**”

## FEEDBACK FORM

Name B. Ramya Branch/Year Civil IV-1 Please complete the evaluation For Add on course on “**FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS**”.

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective			✓	

1. What did you enjoy most during the Course?

we had excited to learn this topic's of fundamentals and applications of Arc GIS & qGIS which is helpful to the course

2. How will you implement this (course) into your academics?

we are abt to mappings in daily routine regarding mappings. It is helpful in our academics

Suggestions: → Need more sessions for better understanding.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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Add-On/Certification Course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”

## FEEDBACK FORM

Name J. Sai Pranitha Branch/Year Civil/IV-III Please complete the evaluation For Add on course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”.

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective			✓	

1. What did you enjoy most during the Course?

we had enjoyed about the topic of fundamentals and applications of Arc GIS & QGIS. which was interesting and detailed too.

2. How will you implement this (course) into your academics? The course helped how to export to a new file, symbolic data of maps in detailed manner

Suggestions: To provide projected based teaching for more understanding

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”

## K. Sathivik FEEDBACK FORM

Name K. Sathivik Branch/Year Civil 11th sem Please complete the evaluation For Add on course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”.

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need		✓		
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

We all were very enjoyed and interested as we have gained lot knowledge at the end of the day which is helpful to our career building

2. How will you implement this (course) into your academics?

We are able to mappings in daily routine regarding mappings. It is also helpful in our academics too.

Suggestions: To provide more projected based teaching for more understanding and we need more information regarding the topic.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

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Add-On/Certification Course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”

Name B. Shivanu FEEDBACK FORM Branch/Year Civil/II-ATP Please complete the evaluation For Add on course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”.

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged			✓	
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

we are all very enjoyed and interested in all topics. we gained lot of knowledge about Arc GIS & QGIS.

2. How will you implement this (course) into your academics?

It is also helpful in our academics. we are able to do project works and we are able to work on it in future.

Suggestions: TO improve teaching faculty, more skillful.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

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Add-On/Certification Course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”

Name k. Mahesh Branch/Year CIVIL VI-II Please complete the evaluation For Add on course on “FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”.

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

all the topics which were discussed in the class were very interesting and we enjoyed

2. How will you implement this (course) into your academics?

we are able to mappings in daily routine regarding mapping. It is helpful in our academic too.

Suggestions: TO provide project based teaching for more understanding and we need more session.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## REPORT

**Date:** 12/06/2021

**Academic year:** 2020-2021

**Class and semester:** CIVIL II,III &IV year II Sem

**Title:** FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS

**Duration:** 30 Hours (6 Hrs per Day) during 07-06-2021 to 17-06-2021.

**Number of students completed the add on program:** 63

### **SUMMARY REPORT OF THE PROGRAM WITH OUTCOME:**

The aim of the programme is to impart knowledge and know about fundamentals of using GIS Mapping, ARC GIS Desktop, and Open ArcMap, Layers of geospatial data in the Google Map by using ARC-GIS SOFTWARES.

- To know about spatial information and exporting graphical maps.
- QGIS supports raster ,vector and mesh layers and Vector data

Then student can get knowledge on:

- Applications of Q-GIS
- Exploring of attributes, creating and symbolizing of maps.
- Spatial information by raster and vector data.
- Creation , and conducting of map study by GIS .

Signature of faculty

1.  (IC. Rajesh)
2.  (V. Mahesh)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 17/06/2021

## CERTIFICATE

This is to certify that **Mr. K. Rajesh** Assistant professor Department of CIVIL ENGINEERING has designed and developed the curriculum for Add-on certificate course "**FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS**" during the academic year 2021-2022

  
HOD

  
PRINCIPAL 18/6

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 071



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 17/06/2021

## CERTIFICATE

This is to Certify that **Mr. V. Mahesh** Assistant Professor Department of CIVIL ENGINEERING has designed and developed the curriculum for Add-on certificate course **“FUNDAMENTALS AND APPLICATIONS OF ARC GIS & QGIS”** during the academic year 2021-2022.

  
HOD

  
PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGDEVI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Shivanirao

Hall Ticket No. 19542 A0105 of B. Tech IT nd year II Sem. has

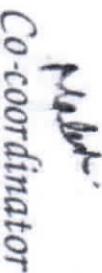
successfully completed Fundamentals and Application of GIS & QGIS

Organized by the Department of

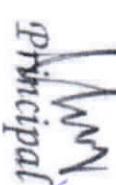
CIVIL

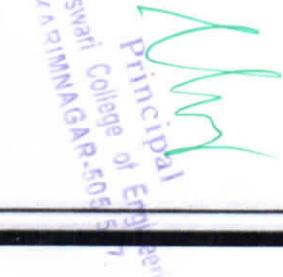
From 07 - June - 2021 to 17 - June - 2021 (Training Duration : 16 hrs.)

  
Mr. N. N. N.  
Coordinator

  
Mr. N. N. N.  
Co-ordinator

  
Mr. N. N. N.  
Head

  
Mr. N. N. N.  
Principal

  
Mr. N. N. N.  
Principal  
Vaagdevi College of Engineering  
KARIMNAGAR-505 527 (T.S.)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. G. Sharmanas.

Hall Ticket No. 19S41A0112 of B.Tech II<sup>nd</sup> year II Sem has successfully completed Fundamentals and Application Dec GIS & GPS Organized by the Department of CIVIL

From 07 - June - 2021 to 12 - June - 2021 (Training Duration : 9 hrs.)

Nadeem  
Co-ordinator

Principal

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)



Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. Rk. Narendar

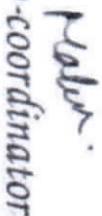
Hall Ticket No. 1954240116 of B. Tech II<sup>nd</sup> year II Sem. has

successfully completed Fundamentals and Application of GIS & GPS

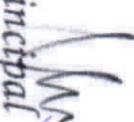
Organized by the Department of CIVIL

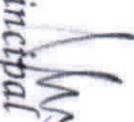
From 07 - June - 2021 to 17 - June - 2021 (Training Duration : 9 hrs).

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering



# VAAGDEVI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Kairimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. Rk. Mahesh

Hall Ticket No. 19542 A0117 of B. Tech. II<sup>nd</sup> year II Sem has

successfully completed Fundamentals and Application of GIS & QGIS

Organized by the Department of CIVIL

From 07 - June - 2021 to 17 - June - 2021 (Training Duration : 9 hrs).

Mr.  
Coordinator

Mr.  
Co-coordinator

Mr.  
Head

Mr.  
Principal

Mr.  
PRO. OF ENGI.  
VAAGDEVI COLLEGE OF ENGINEERING  
KARIMNAGAR-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. Mr. Sathvik

Hall Ticket No. 19541 A0218 of B.Tech II<sup>nd</sup> year, II Sem has successfully completed Fundamentals and Application of GIS & GPS Organized by the Department of CIVIL

From 07 - June - 2021 to 17 - June - 2021 (Training Duration : 9 hrs).

Mr. Sathvik  
Co-ordinator

Mr. Sathvik  
Co-ordinator

Mr. Sathvik  
Head

Mr. Sathvik  
Principal  
Vaageswari College of Engineering  
Karimnagar 505 527 (T.S.)

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. J. Chhangar  
Hall Ticket No. 29545AO102 of B.Tech II<sup>rd</sup> year II Sem. has  
successfully completed Fundamentals And Application Of GIS & GPS  
Organized by the Department of CIVIL  
From 07 - June - 2021 to 17 - June - 2021 (Training Duration : Hrs).

Mur  
Coordinator

Murali  
Co-coordinator

Murali  
Principal

Murali  
Principal  
Vaageswari Engineering College  
KARIMNAGAR-505 527



# VAAGDEVI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. A. Sai Teja.

Hall Ticket No. 29545AO104 of B.Tech III<sup>rd</sup> year II Sem has successfully completed Fundamentals and Application of GIS & QGIS organized by the Department of CIVIL

From 07-June-2021 to 17-June-2021 (Training Duration : 10 hrs).

Mr.  
Coordinator

Mrs.  
Co-coordinator

Mr.  
Head

Principal

Principal  
Vaagdevi College of Engineering  
Karimnagar-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. Mohd. Faisal Hussain

Hall Ticket No. 18S42A0148 of B.Tech III<sup>rd</sup> year II<sup>th</sup> Sem has

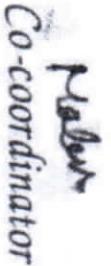
successfully completed Fundamentals And Application Arc Gis & Qgis.

Organized by the Department of

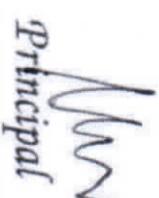
CIVIL

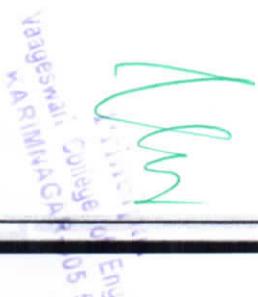
From 07-june-2021 to 17-june-2021 (Training Duration : 16 hrs.)

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
VAAGESWARI ENGINEERING COLLEGE  
KARIMNAGAR-505 527  
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Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. V. Sai Krishna  
Hall Ticket No. 28541A0150 of B.Tech III<sup>rd</sup> year II Sem. has  
successfully completed Fundamentals and Application of GIS & GPS  
Organized by the Department of CIVIL  
From 07 - June - 2021 to 17 - June - 2021 (Training Duration : Hrs.)

Mr. N. Siva Kumar  
Coordinator

Mr. N. Siva Kumar  
Co-coordinator

Mr. N. Siva Kumar  
Principal  
Vaagdevi Engineering College  
Karimnagar-505 527

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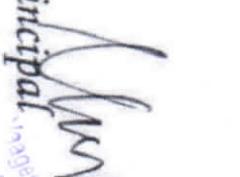
## Certificate of Participation

This is to certify that Mr. / Ms. P. Pragya  
Hall Ticket No. 28541A0153 of B.Tech III<sup>rd</sup> year II Sem. has  
successfully completed Fundamentals and Application of GIS & GPS  
Organized by the Department of CIVIL  
From 07 - June - 2021 to 17 - June - 2021 (Training Duration : Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaaggeswari College of Engineering  
KARIMNAGAR-505 527 (T.S.)



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Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. B. Shrinusha

Hall Ticket No. 17st1A0111 of B.Tech IV<sup>th</sup> year II Sem.

successfully completed Fundamentals and Application of C & Java

Organized by the Department of CIVIL

From 07-June-2021 to 12-June-2021 (Training Duration: 10 hrs).

Mr.  
Coordinator

Madam  
Co-coordinator

Mr.  
Head

Principal

Principality  
Vaagieswari College of Engineering  
KARIMNAGAR-505 527  
meetu



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Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. B. Ranjya

Roll Ticket No. 17541AO112 of B.Tech IV year II sem has

successfully completed Fundamental and Application of Civil Engg Skills

Organized by the Department of CIVIL

From 07 - June - 2021 to 17 - June - 2021 (Training Duration : 9 hrs).

Coordinator

Co-coordinator

Principal

Mr. N. N. Nadeem  
Principal  
Vaageswari College of Engineering  
Karimnagar-505 527 (T.S.)



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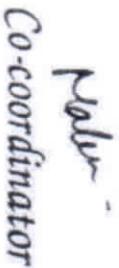
Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

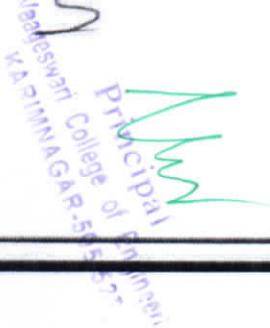
This is to certify that Mr. / Ms. G. Chauhan  
Hall Ticket No. 1754140128 of B.Tech 3<sup>rd</sup> year II Sem  
successfully completed Fundamentals and Application of MS & QMIS  
Organized by the Department of CIVIL  
From 02-June-2021 to 17-June-2021 (Training Duration : 96 hrs.)

  
Coordinator

  
Nalini  
Co-coordinator

  
Head

  
Principal

  
Principal  
of the Institute  
Vaageswari College, Karimnagar-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

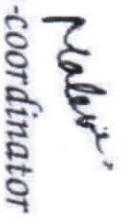


## Certificate of Participation

This is to certify that Mr. / Ms. T. Ghai Pranitha  
Hall Ticket No. 1741AC0129 of B.Tech IV<sup>th</sup> year II Sem. has  
successfully completed Fundamentals and Application of Electronics  
Organized by the Department of CIVIL

From 07-june-2021 to 17-june-2021 (Training Duration : 9 hrs.)

  
Coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaageswari College, Karimnagar-505 527 (T.S.)

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. K. Sharmin

Hall Ticket No. 17541A0130 of B.Tech 4 year 1<sup>st</sup> year has

successfully completed Fundamental and Application of Electronics & GRS

Organized by the Department of CIVIL

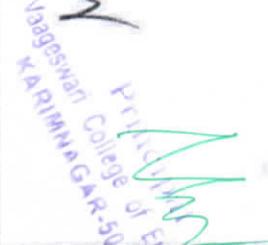
From 07 - June - 2021 to 17 - June - 2021. Training Duration : 9 hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal of Engineering  
Vaageswari College 505 527  
KARIMNAGAR 505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 28/8/2020

## CIRCULAR

All the staff and students are hereby informed that the Department of CIVIL ENGINEERING is going to organize a 10 Days Add-On/Certification program for II ,III & IV year I Sem students on " TRAINING PROGRAMME ON CAD SOFTWARE " from 1<sup>st</sup> September 2020 to 11<sup>th</sup> September 2020.

**NOTE:** For further details please contact the course coordinator

P. AMARAVATHI

Asst. Prof. Department of CIVIL Engineering

6305014320

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 521.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 25/8/2020

To  
The Principal,  
Vaageswari College of Engineering,  
Karimnagar.

Respected sir,

**Sub:** Requisition to conduct Add-on/certification program on “TRAINING PROGRAMME ON CAD SOFTWARE” for II, III & IV year I sem Students from 1<sup>st</sup> September 2020 to 11<sup>th</sup> September 2020-reg.

It is our pleasure to inform you that the Department of CIVIL ENGINEERING is planning to conduct Add-on/ Certification program on “TRAINING PROGRAMME ON CAD SOFTWARE” for II, III & IV year I Sem CIVIL students from 1<sup>st</sup> September 2020 to 11<sup>th</sup> September 2020. The aim of the programme is to impart knowledge of using AUTOCAD interface ,drawing tools and settings, layers, object properties ,line types ,tool boxes, view points ,working with dimension style ,blocks ,design center and tool palettes, working with 2D & 3D drawings.

The student can get knowledge on:

- Autocad software systems.
- Autocad commands from toolbars
- Drawings can be created in 2D or 3D
- Coordinate positioning systems
- Drawing's by creating basic geometry and study on basic editing commands.

In this connection, I request you to grant permission to conduct the above said program. Hoping you early response for this approval.

Thanking you sir.

  
Yours faithfully

Coordinator



# **CERTIFICATE PROGRAM**

**On**

## **TRAINING PROGRAMME ON CAD SOFTWARE**

*Organized By*  
**DEPARTMENT OF CIVIL**

**1<sup>st</sup> SEPTEMBER 2020**

**To**

**11<sup>th</sup> SEPTEMBER 2020**

**FROM 1.30 PM TO 4.30 PM**

**Through ONLINE mode**

<https://forms.gle/oVjLTRbcnV25VafK9>

Registrations are accepted on or before 31<sup>st</sup> SEPTEMBER 2020

### **CAD SOFTWARE:**

AUTOCAD can be use of computer systems To assist in the creation, modification, optimization of a design is one of the most important technical programming language

The purpose of AUTOCAD software is used to create the computer aided designs or software applications including drafting. AUTOCAD develops the application in the both 2D and 3D formats and provides the information To the application.

### **PROGRAM OUTCOME:**

- ❖ Learn AUTOCAD software by creating new drawing, opening existing drawings and saving drawings
- ❖ Learn AUTOCAD commands from Toolbars and acces pulldown menus and from the keyboard
- ❖ Learn Drawings can be created in 2D or 3D
- ❖ Learn the drawings by creating basic geometry and basic editing command
- ❖ Understand the coordinate systems and modify drafting settings
- ❖

**For Further Information Contact**

**Coordinator**

**P.AMARAVATHI**  
**Asst Prof, Dept. of CIVIL**

**Co-Coordinator**

**R.GANESH**  
**Asst Prof, Dept. of CIVIL**



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## DEPARTMENT OF CIVIL

**Type of program:** Add-On/ Certificate program

**Title:** TRAINING PROGRAMME ON CAD SOFTWARE

**Duration:** 10 Days

**Dates:** 1<sup>st</sup> September 2020 to 11<sup>th</sup> September 2020.

### Day Wise Schedule

Days	Topics Covered	Time
Day 1	Introduction to AUTOCAD interface ,	1:30 to 4:30 pm
Day 2	Drawing tools and settings, layers.	1:30 to 5:30 pm
Day 3	Object properties, line types ,tool boxes, view points.	1:30 to 5:30 pm
Day 4	Working with dimension style by using AUTOCAD	1:30 to 4:30 pm
Day 5	Coordinate systems and polar Coordinate systems	1:30 to 4:30 pm
Day 6	Drawing's by creating basic geometry	1:30 to 4:30 pm
Day 7	Blocks ,design, center and tool palettes	1:30 to 4:30 pm
Day 8	knowledge of using AUTOCAD in planning and layout of structures	1:30 to 4:30 pm
Day 9	Working with 2D drawings and	1:30 to 5:30 pm
Day 10	Working with 3D drawings.	1:30 to 4:30 pm

HOD

PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 521.



# VAAGESWARI COLLEGE OF ENGINEERING

**Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar**

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## DEPARTMENT OF CIVIL ENGINEERING

**Type of program:** Add-On/Certification program

**Class/Semester:** II,III &IV year I Sem

## **Title TRAINING PROGRAMME ON CAD SOFTWARE**

**Duration:** 10 days

**Dates:** 01-09-2020 to 11-09-2020

## ATTENDANCE SHEET

S.NO	Hall Ticket Number	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10
1	19S41A0104	P	P	P	P	P	P	P	P	P	P
2	19S41A0105	P	P	P	P	P	P	P	P	P	P
3	19S41A0106	P	P	A	P	P	P	P	P	P	P
4	19S41A0107	P	A	P	P	P	P	P	P	P	P
5	19S41A0108	P	P	P	P	P	A	P	P	P	P
6	19S41A0109	P	P	P	P	P	P	P	P	P	P
7	19S41A0110	P	P	P	P	P	P	P	P	P	P
8	20S45A0119	P	P	P	A	P	P	P	P	P	P
9	20S45A0120	P	P	P	P	P	P	P	P	P	P
10	20S45A0123	P	P	P	P	P	P	P	P	P	P
11	20S45A0125	P	A	P	P	P	P	P	P	P	P
12	20S45A0126	P	P	P	P	P	P	P	A	P	P
13	20S45A0135	P	P	P	P	P	P	P	A	P	P
14	20S45A0136	P	P	P	P	P	P	P	P	P	P
15	20S45A0137	P	P	P	P	P	P	P	P	P	P
16	20S45A0138	P	P	P	P	A	P	P	P	P	P
17	20S45A0139	P	P	A	P	P	P	P	P	P	P
18	18S41A0106	P	A	P	P	P	P	P	P	P	P
19	18S41A0107	P	P	P	P	P	P	P	P	P	P
20	18S41A0108	P	P	P	P	P	P	A	P	P	P
21	18S41A0109	P	P	P	P	P	P	P	P	P	P
22	18S41A0130	P	P	P	P	P	P	P	A	P	P

23	18S41A0143	P	P	P	P	P	P	P	P	P	P	P
24	18S41A0146	P	A	P	P	P	P	P	P	P	P	P
25	18S41A0149	P	P	P	P	P	P	P	P	P	P	P
26	18S41A0150	P	P	P	P	P	P	P	P	P	P	P
27	18S41A0167	P	P	P	P	P	A	P	P	P	P	P
28	18S41A0168	P	P	P	P	P	P	P	P	P	P	P
29	18S41A0169	P	P	P	P	P	P	P	P	P	P	P
30	18S41A0172	P	P	P	A	P	P	P	P	P	P	P
31	19S45A0136	P	P	P	P	P	P	P	P	P	P	P
32	19S45A0139	P	P	P	P	P	P	P	P	P	P	P
33	19S45A0141	P	P	P	P	P	P	P	P	P	P	P
34	17S41A0101	P	P	P	P	A	P	P	P	P	P	P
35	17S41A0102	P	P	P	P	P	P	P	A	P	P	P
36	17S41A0103	P	P	P	P	P	P	P	P	P	P	P
37	17S41A0104	P	P	P	P	P	P	P	P	P	P	P
38	17S41A0110	P	P	P	P	P	P	P	P	P	P	P
39	17S41A0118	P	P	A	P	P	P	P	P	P	P	P
40	17S41A0124	P	P	P	P	P	P	P	P	P	P	P
41	17S41A0126	P	P	P	P	P	P	P	P	A	P	P
42	17S41A0127	P	P	P	P	P	P	A	P	P	P	P
43	17S41A0135	P	A	P	P	P	P	P	P	P	P	P
44	17S41A0137	P	P	P	P	A	A	P	P	P	P	P
45	17S41A0138	P	P	P	P	P	P	P	P	A	P	P
46	17S41A0141	P	P	A	P	P	P	P	P	P	P	P
47	17S41A0142	P	P	A	P	P	P	P	P	A	P	P
48	17S41A0143	P	P	P	P	P	P	A	P	P	P	P
49	17S41A0147	P	P	P	A	P	P	P	P	P	P	P
50	17S41A0148	P	P	P	A	P	P	P	P	P	P	P
51	17S41A0149	P	P	P	P	P	P	P	P	P	P	P
52	17S41A0151	P	P	P	P	P	P	A	P	P	P	P
53	17S41A0152	A	P	P	P	P	P	P	P	P	P	P
54	17S41A0153	P	P	P	P	D	P	P	P	P	P	P
55	17S41A0154	P	P	P	P	P	P	P	P	P	P	P
56	17S41A0155	P	P	P	P	P	P	P	P	P	P	P
57	17S41A0172	P	P	P	P	P	P	P	A	P	P	P

58	17S41A0173	P	P	P	P	P	P	P	P	P	P
59	17S41A0174	P	A	P	P	P	P	P	P	P	P
60	17S41A0175	P	P	P	A	P	P	A	P	P	P
61	17S41A0176	P	P	P	A	P	P	P	P	P	P
62	17S41A0177	P	P	P	P	P	P	P	P	P	P
63	17S41A0178	P	P	A	P	P	A	A	P	P	P
64	17S41A0180	P	P	P	P	P	P	P	P	P	P
65	17S41A0181	P	P	P	P	P	P	P	P	P	P
66	17S41A0183	P	P	A	P	P	P	P	P	P	P
67	17S41A0184	P	P	P	P	P	P	P	P	P	P
68	17S41A0185	P	P	P	P	P	P	P	A	P	P
69	17S41A0186	P	A	P	P	A	P	P	P	P	P
70	17S41A0187	P	P	P	P	P	P	P	P	P	P
71	17S41A0188	P	A	P	P	P	P	P	P	P	P
72	17S41A0189	P	P	P	P	P	P	P	P	P	P
73	17S41A0190	P	P	P	P	A	P	P	P	P	P
74	17S41A0191	P	P	P	P	P	P	P	P	P	P
75	18S45A0127	P	P	A	P	P	P	A	P	P	P
76	18S45A0129	P	P	P	P	A	P	P	P	P	A
77	18S45A0130	P	P	P	P	P	P	P	P	P	P
78	18S45A0131	P	P	P	A	P	P	P	P	P	P
79	18S45A0132	P	P	P	P	P	P	P	P	P	P
80	18S45A0133	P	P	P	P	P	P	P	P	P	P
81	18S45A0134	P	P	P	P	P	P	P	P	P	P
82	18S45A0135	P	P	P	P	P	P	P	A	P	P
83	18S45A0136	P	P	P	P	P	P	P	P	P	P
84	18S45A0137	P	P	P	P	P	P	P	P	A	P
85	18S45A0138	P	A	P	P	P	P	P	P	P	P
86	18S45A0139	P	A	P	P	P	P	P	P	P	P

HOD

Umey  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on **TRAINING PROGRAMME ON CAD SOFTWARE**

Name G. Vinay FEEDBACK FORM Branch/Year Civil / 1D - Isem, Please complete the evaluation For Add on course on "**TRAINING PROGRAMME ON CAD SOFTWARE**"

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient			✓	
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

In this session, we learnt regarding tools and setting. They explained in well trained manner. Auto Cad make civil engineer to work on site.

2. How will you implement this (course) into your academics? Auto CAD helps in future site plan and regarding Construction.

Suggestions: This type add ons must be implemented to increase student attention.

Thank you for taking the time to help us to improve our training.



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Add-On/Certification Course on **TRAINING PROGRAMME ON CAD SOFTWARE**

## FEEDBACK FORM

Name 12. Prashanth Branch/Year Civil/11-15 Please complete the evaluation For Add on course on "**TRAINING PROGRAMME ON CAD SOFTWARE**"

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

We enjoyed the most working with dimensions styles by using Autocad during the course.

2. How will you implement this (course) into your academics? As dimensions are more important to civil engineering and all are more related to civil engineering.

Suggestions: Need such add ons more.

Thank you for taking the time to help us to improve our training.



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(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on **TRAINING PROGRAMME ON CAD SOFTWARE**

Name G. Sridhar FEEDBACK FORM Branch/Year Civil 1<sup>st</sup> year - 1<sup>st</sup> sem Please complete the evaluation For Add on course on "TRAINING PROGRAMME ON CAD SOFTWARE"

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

We enjoyed working with 3D drawings as they explained in a good way through using a small project.

2. How will you implement this (course) into your academics? It is helpful to implement in field to give the plans of the buildings.

Suggestions: We need this type of sessions more.

Thank you for taking the time to help us to improve our training.



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(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on **TRAINING PROGRAMME ON CAD SOFTWARE**

## K. Renuka FEEDBACK FORM

Name K. Renuka Branch/Year Civil/11-I Sem Please complete the evaluation For Add on course on "**TRAINING PROGRAMME ON CAD SOFTWARE**"

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

We enjoyed dealing with 2D drawings practically during the course

2. How will you implement this (course) into your academics?

Auto cad make civil engineer to work on site from office through plans etc.

Suggestions: Addons must be implemented to increase students attention

Thank you for taking the time to help us to improve our training.



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Add-On/Certification Course on **TRAINING PROGRAMME ON CAD SOFTWARE**

## FEEDBACK FORM

Name P. Psagna -Branch/Year Civil / III - I sem Please complete the evaluation For Add on course on "**TRAINING PROGRAMME ON CAD SOFTWARE**"

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

we enjoyed drawing by creating basic Geometry.

2. How will you implement this (course) into your academics? Auto CAD

make civil engineer to work on site from office through plansets.)

Suggestions: Need such add on more.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Course on **TRAINING PROGRAMME ON CAD SOFTWARE**

## FEEDBACK FORM

Name N. Sai Krishna Branch/Year Civil / III - I Sem Please complete the evaluation For Add on course on "TRAINING PROGRAMME ON CAD SOFTWARE"

Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful			✓	
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

We enjoyed with 3D drawing. All are keen on to the screen.

2. How will you implement this (course) into your academics? They explained in good way through using a small project which helped us to reach all.

Suggestions: Need this of type of session more.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## REPORT

**Date:** 06/09/2020

**Academic year:** 2020-2021

**Class and semester:** CIVIL II,III &IV year I Sem

**Title:** PROGRAMME ON CAD SOFTWARE

**Duration:** 33 Hours (6 Hrs per Day) Dates: 01-09-2020 to 11-09-2020.

**Number of students completed the add on program:** 56

### **SUMMARY REPORT OF THE PROGRAM WITH OUTCOME:**

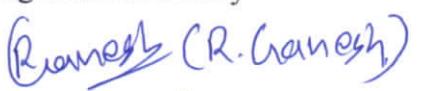
The aim of the programme is to impart knowledge of using AUTOCAD interface ,drawing tools and settings, layers, object properties ,line types ,tool boxes, view points ,working with dimension style ,blocks ,design center and tool palettes, working with 2D & 3D drawings.

- AutoCAD software by creating new drawing, opening existing drawings and saving drawings..
- geometry and basic editing command
- Modify drafting settings.

Then student can get knowledge on:

- Autocad software and Autocad commands from toolbars
- Drawings can be created in 2D or 3D
- Positioning of Coordinate systems
- Drawing's by creating basic geometry and basic editing command

Signature of faculty

- 1 
- 2 



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 11/09/2020

## CERTIFICATE

This is to certify that **Mrs .P. Amaravathi** Assistant professor Department of CIVIL ENGINEERING has designed and developed the curriculum for Add on certificate course “TRAINING PROGRAMME ON CAD SOFTWARE” during the academic year 2020-2021.

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 521.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 11/09/2020

## CERTIFICATE

This is to certify that **Mr. R. Ganesh** Assistant Professor Department of CIVIL ENGINEERING has designed and developed the curriculum for Add on certificate course on "TRAINING PROGRAMME ON CAD SOFTWARE" during the academic year 2020-2021.

  
HOD

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. Radhika Thukkani

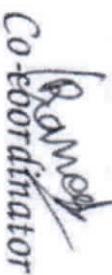
Hall Ticket No. 27-S41A0172 of B.Tech 3 year I year has

successfully completed Training Programme on Cfd Software

Organized by the Department of CSE

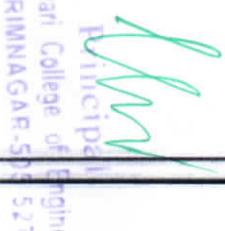
From 01-Sep-2020 to 11-Sep-2020 (Training Duration : 9 hrs).

  
Co-ordinator

  
Co-ordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Vinay Kumar.

Hall Ticket No. 29541A0104 of B.Tech II<sup>nd</sup> year I Sem has  
successfully completed Training programme on CAD Software.

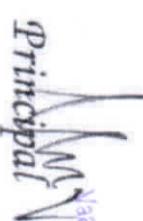
Organized by the Department of CIVIL

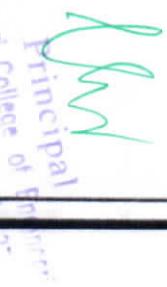
From 01 - Sep - 2020 to 21 - Sep - 2020. Training Duration : 9 hrs.

  
Coordinator

  
Co-coordinator

  
Principal

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR 505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Divakar.

Hall Ticket No. 1954290107 of B.Tech II<sup>nd</sup> year I Sem. has

successfully completed Training programme on CAD Software

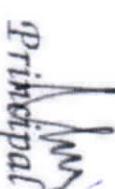
Organized by the Department of CIVIL

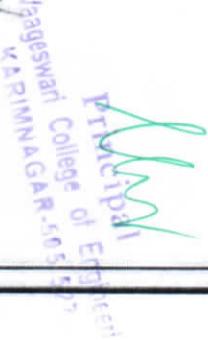
From 01-Sep-2020 to 11-Sep-2020 (Training Duration : Hrs.)

  
Coordinator

  
Co-ordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. Kr Renuka.

Hall Ticket No. 2054500135 of B.Tech II<sup>nd</sup> year I Sem. has

successfully completed Training programme on CAD Software.

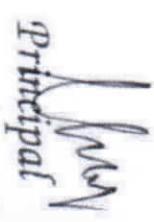
Organized by the Department of CIVIL

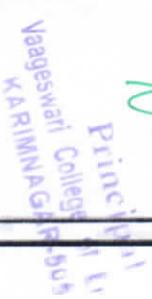
From 01- Sep - 2020 to 11- Sep - 2020 (Training Duration : 8 hrs.)

  
Co-coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)



Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. C. Vamshe  
Hall Ticket No. 18S41A0167 of B.Tech II<sup>nd</sup> year I Sem  
successfully completed Training programme on CAO Software.  
Organized by the Department of CIVIL  
From 01- Sep-2020 to 11- Sep-2020. (Training Duration : 9 hrs).

  
Co-ordinator

  
Co-ordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
Karimnagar-505 527 (T.S.)

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)



Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

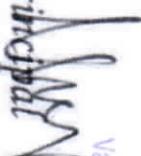
## Certificate of Participation

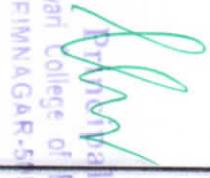
This is to certify that Mr. / Ms. C. Prashanth  
Hall Ticket No. 28541A0168 of B.Tech II<sup>nd</sup> year I Sem.  
successfully completed Training programme on CAO Software.  
Organized by the Department of CIVIL  
From 01- Sep- 2020 to 11- Sep- 2020 (Training Duration : 9 hrs).

Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principlal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)



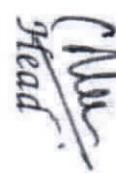
Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Shubanth  
Hall Ticket No. 18SHAO106 of B.Tech 3<sup>rd</sup> year Civil has  
successfully completed Training Programme on CAD Software  
Organized by the Department of CIVIL  
From 01-Sept-2020 to 11-Sept-2020 (Training Duration : 16 hrs.)

  
Co-ordinator

  
Co-ordinator

  
Head

  
Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527

  
Principal

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. B. Maridappa

Hall Ticket No. 18841A0108 of B.Tech in year 1 sem has

successfully completed Training Programme on CAD Software

Organized by the Department of CIVIL

From 01-Sept-2020 to 11-Sept-2020 (Training Duration : 2 hrs).

Co-coordinator

Head

Principal  
Vaageswari College of Engineering  
KARIMNAGAR - 505 527 (T.S.)

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Kairinagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. S. Shikila  
Hall Ticket No. 16541A0109 of B.Tech III year I sem has  
successfully completed Training programme on CFD Software  
Organized by the Department of CIVIL  
From 01-Sep-2020 to 11-Sep-2020 (Training Duration : 9hrs).

Coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

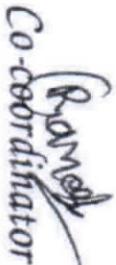
Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



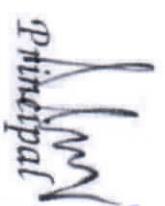
## Certificate of Participation

This is to certify that Mr. / Ms. N. Sri Krishna  
Hall Ticket No. 1841A010 of B. Tech III year 2sem has  
successfully completed Training programme on CAD software  
Organized by the Department of CEME  
From 01-Sep-2020 to 11-Sep-2020 Training Duration : 10 hrs.

  
Co-ordinator

  
Co-ordinator

  
Head

  
Principal

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. P. Pragna.

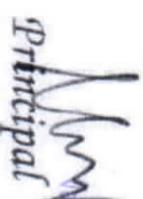
Hall Ticket No. 18541A0153 of B.Tech II year Isem has successfully completed Training Programme on CAD Software Organized by the Department of CLUE

From 01-Sep-2020 to 11-Sep-2020 Training Duration : 4hrs.

  
Co-ordinator

  
Co-ordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Kairimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. G. Seidhar.

Hall Ticket No. 17-S41A0124 of B.Tech IV<sup>th</sup> year I Sem. has successfully completed Training programme on CAD software.

Organized by the Department of

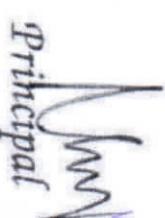
CIVIL

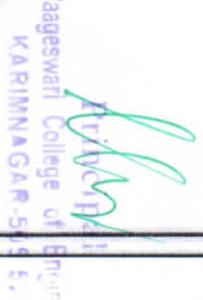
From 02 - Sep - 2020 to 21 - Sep - 2020 (Training Duration : Hrs.)

  
Coordinator

  
Co-Coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

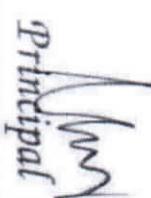
## Certificate of Participation

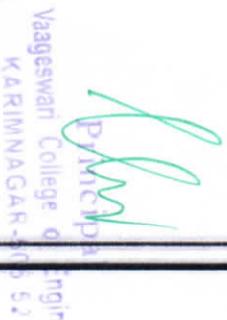
This is to certify that Mr. / Ms. G. Vinay  
Hall Ticket No 27541A0126 of B.Tech 1<sup>st</sup> year I Sem. has  
successfully completed Training programme on CAD Software.  
Organized by the Department of CIVIL  
From 02 - Sep - 2020 to 12 - Sep - 2020. (Training Duration : 11 hrs).

  
Co-ordinator

  
Co-ordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

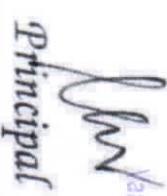
## Certificate of Participation

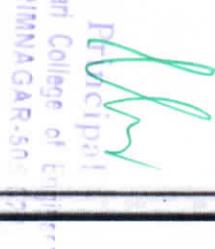
This is to certify that Mr. / Ms. G. Sumya Sri  
Hall Ticket No. 13841A0127 of B.Tech IV year IT(EM)  
successfully completed Training programme on CAD Software  
Organized by the Department of CIVIL  
From 01-Sept-2020 to 11-Sept-2020 (Training Duration : Hrs.)

  
Coordinator

  
Coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527 (T.S.)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. M. Shireesha,

Hall Ticket No. 17841A0141 of B.Tech IV year IT has

successfully completed Training Programme on CAD Software

Organized by the Department of

CIVL

From 01-Sep-2020 to 11-Sep-2020 (Training Duration : 9 hrs).

Vaageswari College of Engineering  
KARIMNAGAR-505 527 (T.S.)



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 08-07-2021

To  
The Principal,  
Vaageswari college of Engineering,  
Karimnagar.

Respected sir,

**Sub:** Requisition to conduct Add-on certification program on "**ETHICAL HACKING**" for I Year II Sem students from 17<sup>th</sup> July 2021 to 26<sup>th</sup> July 2021-reg.

It is our pleasure to inform you that the Department of MCA is planning to conduct Add-on/Certification program on "Ethical Hacking" for I-year II-sem MCA students from 17<sup>th</sup> July 2021 to 26<sup>th</sup> July 2021. This course contains complete in network hacking section, and learn how networks work, how to crack Wi-Fi keys and gain access the Wi-Fi networks. In Gaining access section, learn how to gain access to the servers and personal computers. Hands-on experience on software and technologies involved in Ethical Hackings.

The student can learned as:

- Bug Bounty Hunting
- Penetration Testing
- Malware Analysis
- Darknet & Deep Web

In this connection, I request you to grant permission to conduct the above said program. Hoping you early response for this approval.

Thanking you sir.

Enclosures:

1. Circular
2. Brochure
3. Day wise schedule

*I. Ahmad*  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

Yours faithfully

*Apyn*  
Coordinator



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 09/07/2021

### CIRCULAR

All the staff and students are hereby informed that the department of MCA is going to organize 10 Days Add-On/Certification Program for I year II sem students on "**ETHICAL HACKING**" from 17<sup>th</sup> July 2021 to 26<sup>th</sup> July 2021.

**NOTE:** For further details please contact the course coordinator

**Dr.V.Bapuji**

Associate Prof. Dept.of MCA  
9848493616

  
HOD

  
PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



**CERTIFICATE PROGRAM  
On  
ETHICAL HACKING  
Organized By**

**DEPARTMENT OF MCA**

**17<sup>th</sup> July 2021**

**TO**

**26<sup>th</sup> July 2021**

**FROM 1.30 PM TO 4.30 PM**

**Through ONLINE Mode**

**Registration link**

<https://forms.gle/qsxC24oCG8bMTskUA>

**Registrations are accepted on before 16<sup>th</sup> July 2021**

**ETHICAL HACKING:**

**E**thical hacking is a process of detecting vulnerabilities in an application, system, or organization's infrastructure that an attacker can use to exploit an individual or organization. They use this process to prevent cyber attacks and security breaches by lawfully hacking into the systems and looking for weak points.

**PROGRAM OUTCOME:**

- Plan a vulnerability assessment and penetration test for a network.
- Execute a penetration test using standard hacking tools in an ethical manner.
- Analysis of the strengths and vulnerabilities of the tested network.
- Identify legal and ethical issues related to vulnerability and penetration testing.

**For Further Information Contact:**

**Coordinator**  
**Dr.V.Bapuji**  
**Associate Prof Dept. of MCA**

**Co-Coordinator**  
**B.Sharan**  
**Asst.Prof, Dept. of MCA**

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

### DEPARTMENT OF MCA

**Type of Program:** Add-On/Certificate Program

**Title:** ETHICAL HACKING

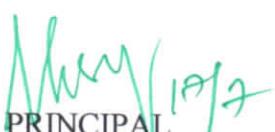
**Duration:** 10 Days

**Dates:** 17<sup>th</sup> July 2021 to 26<sup>th</sup> July 2021

### DAY WISE SCHEDULE

Days	Topics Covered	Faculty Name	Time
Day 1	Introduction	Dr. V. Bapuji	1:30 to 4:30pm
Day 2	Environmental Setup	Dr. V. Bapuji	1:30 to 5:00pm
Day 3	Network Penetration Testing	Dr. V. Bapuji	1:30 to 5:00pm
Day 4	Post-Connection Attacks.	Dr. V. Bapuji	1:30 to 4:30pm
Day 5	Capturing the handshake	Dr. V. Bapuji	1:30 to 4:30pm
Day 6	Fake authentication attack	B. SHARAN	2:00 to 5:00pm
Day 7	Post-Connection Attacks	B. SHARAN	1:30 to 4:30pm
Day 8	ARP request replay attack.	B. SHARAN	1:30 to 5:00pm
Day 9	Securing network from attacks	B. SHARAN	2:00 to 5:00pm
Day 10	Conclusion of ETHICAL HACKING.	B. SHARAN	1:30 to 4:30pm

  
HOD

  
PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

### DEPARTMENT OF MCA

Type of Program: Add-On/Certificate Program

Class/Semester: IYear-IISem

Title: ETHICAL HACKING

Class/Semester: MTECH IYear-IISem

Duration: 10 days

Dates: 17<sup>th</sup> July 2021 to 26<sup>th</sup> July 2021

SNO	Hall Ticket Number	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8	DAY 9	DAY 10
1	20S41F0001	P	P	P	P	P	P	P	P	P	P
2	20S41F0002	P	P	P	P	P	P	P	P	P	P
3	20S41F0003	P	P	P	P	P	P	P	P	P	P
4	20S41F0004	P	P	P	P	P	P	P	P	P	P
5	20S41F0006	P	P	P	P	P	P	P	P	P	P
6	20S41F0007	P	P	P	P	P	P	P	P	P	P
7	20S41F0011	P	P	P	P	P	P	P	P	P	P
8	20S41F0012	P	P	P	P	P	P	P	P	P	P
9	20S41F0013	P	P	P	P	P	P	P	P	P	P
10	20S41F0016	P	P	P	P	P	P	P	P	P	P
11	20S41F0017	P	P	P	P	P	P	P	P	P	P
12	20S41F0021	P	P	P	P	P	P	P	P	P	P
13	20S41F0022	P	P	P	P	P	P	P	P	P	P
14	20S41F0025	P	P	P	P	P	P	P	P	P	P
15	20S41F0026	P	P	P	P	P	P	P	P	P	P
16	20S41F0027	P	P	P	P	P	P	P	P	P	P
17	20S41F0032	P	P	P	P	P	P	P	P	P	P
18	20S41F0033	P	P	P	P	P	P	P	P	P	P
19	20S41F0035	P	P	P	P	P	P	P	P	P	P
20	20S41F0036	P	P	P	P	P	P	P	P	P	P
21	20S41F0037	P	P	P	P	P	P	P	P	P	P
22	20S41F0038	P	P	P	P	P	P	P	P	P	P
23	20S41F0039	P	P	P	P	P	P	P	P	P	P
24	20S41F0041	P	P	P	P	P	P	P	P	P	P
25	20S41F0042	P	P	P	P	P	P	P	P	P	P
26	20S41F0043	P	P	P	P	P	P	P	P	P	P
27	20S41F0053	P	P	P	P	P	P	P	P	P	P
28	20S41F0054	P	P	P	P	P	P	P	P	P	P
29	20S41F0055	P	P	P	P	P	P	P	P	P	P
30	20S41F0057	P	P	P	P	P	P	P	P	P	P

*Dr. C.*

*Mrs. M. A.*  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

31	20S41D5801	P	P	P	P	P	P	P	D	P	P	P	P
32	20S41D5802	P	P	P	P	P	P	P	P	P	P	P	P
33	20S41D5803	P	P	D	P	P	P	P	P	P	P	P	P
34	20S41D5804	P	P	P	P	P	P	P	P	P	P	P	P
35	20S41D5805	P	Q	P	P	P	P	P	P	P	P	P	P
36	20S41D5806	P	P	P	Q	P	P	P	P	P	P	P	P
37	20S41D5807	P	P	P	P	P	P	P	Q	P	P	P	P
38	20S41D5808	P	P	P	P	P	P	P	P	P	P	P	P
39	20S41D5809	P	P	Q	P	P	P	P	P	P	P	P	P
40	20S41D5810	P	P	P	P	P	P	P	P	P	P	P	P
41	20S41D5811	D	P	P	P	P	P	P	P	P	P	P	P
42	20S41D5812	P	P	P	P	P	P	P	P	P	P	P	P
43	20S41D5813	P	P	P	P	P	P	P	P	P	P	P	P
44	20S41D5814	P	P	P	P	P	P	P	P	P	P	P	P
45	20S41D5815	P	Q	P	P	P	P	P	P	P	P	P	P
46	20S41D5816	P	P	P	P	P	P	P	P	P	P	P	P
47	20S41D5817	P	P	P	Q	P	P	P	P	P	P	P	P
48	20S41D5818	P	P	P	P	P	P	P	P	P	P	P	P
49	20S41D5819	P	P	P	P	P	P	P	P	P	P	P	P
50	20S41D5820	P	P	Q	P	P	P	P	P	P	P	P	P
51	20S41D5821	P	P	P	P	P	P	P	P	P	P	P	P
52	20S41D5822	P	P	P	P	P	P	P	P	P	P	P	P
53	20S41D5823	P	P	P	P	P	P	P	P	P	P	P	P
54	20S41D5824	P	P	P	P	P	P	P	P	P	P	P	P
55	20S41D5825	P	D	P	P	P	P	P	P	P	P	P	P
56	20S41D5826	P	P	P	Q	P	P	P	P	P	P	P	P
57	20S41D5827	P	P	Q	P	P	Q	P	P	P	P	P	P
58	20S41D5828	P	P	Q	P	P	P	P	Q	P	P	P	P
59	20S41D5829	X	P	P	P	P	P	P	R	P	P	P	P

  
HOD

  
PRINCIPAL  
Principal  
Mageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
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Add-on/Certification Program on “ETHICAL HACKING”

### FEEDBACK FORM

Name G. Srinivas

MCA 1<sup>st</sup> year

Branch/Year

Please complete the evaluation For Add on course on “**ETHICAL HACKING**”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very Good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

I enjoyed a lot while learning Ethical hacking

2. How will you implement this (course) into your academics?

It will be useful in our future

Suggestions: Thank you for sharing detailed honest information

Thank you for taking the time to help us to improve our training

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on "ETHICAL HACKING"

### FEEDBACK FORM

Name Fanya Tabusum

Branch/Year

MCA Det

Please complete the evaluation For Add on course on "**ETHICAL HACKING**". Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very Good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

I enjoyed Analysis of the strengths and vulnerabilities of the tested network

2. How will you implement this (course) into your academics?

The legal risks of ethical hacking includes lawsuits due to disclosure of personal information

Suggestions: Increase more sessions

Thank you for taking the time to help us to improve our training

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on "ETHICAL HACKING"

### FEEDBACK FORM

Name A. Anusha

Branch/Year MCA 2st

Please complete the evaluation For Add on course on "**ETHICAL HACKING**". Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very Good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

I'm very interested in hacking course.  
I enjoyed a lot in this course.

2. How will you implement this (course) into your academics?

By learning ethical hacking, we can play a vital role in securing the system and data.  
Suggestions: Increase Practical learning tasks

Thank you for taking the time to help us to improve our training

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



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(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on “ETHICAL HACKING”

### FEEDBACK FORM

Name K. Vinaya Branch/Year MCA 2st Please complete the evaluation For Add on course on “**ETHICAL HACKING**”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very Good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

Malware Analysis

2. How will you implement this (course) into your academics?

It will be used for secure the Data.

Suggestions: Adel depth of course content

Thank you for taking the time to help us to improve our training

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on “ETHICAL HACKING”

### FEEDBACK FORM

Name B. Sai Praveen Branch/Year MCA 1st Please complete the evaluation For Add on course on “ETHICAL HACKING”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very Good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

Bug Bounty hunting.

2. How will you implement this (course) into your academics?

It will be used to secure data and not to be theft.

Suggestions: Course create more confident and industry courses create more confident upper level lectures are required.

Thank you for taking the time to help us to improve our training



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

### REPORT

**Date:** 27/07/2021

**Academic Year:** 2020-2021

**Class and Semester:** MCA I year I Sem

**Title:** ETHICAL HACKING

**Duration:** 32 Hours (3 Hrs per Day) during 17<sup>th</sup> July 2021 to 26<sup>th</sup> July 2021

**Number of students completed the Add-On/Certification Program:** 59

#### Summary Report of the Program with Outcome:

This course contains Complete understanding ETHICAL HACKING is the network hacking section, we will learn how networks work, how to crack Wi-Fi keys and gain access the Wi-Fi networks. In Gaining access section, we will learn how to gain access to the servers and personal computers. In the post-exploitation section, we will learn what we can do with the access that we gained in the previous section. So we learn how to interact with the file system, how to execute a system command, how to open the webcam. In the website hacking section, we will learn how the website works, how to gather comprehensive information about website. In the end, we will learn how to secure our system from the discussed attacks. Implement a solid ETHICAL HACKING foundation.

- Environmental Setup
- Network Penetration Testing
- Post-Connection Attacks

The student can get Knowledge on:

- Capturing the handshake
- Fake authentication attack
- Post-Connection Attacks

#### **Signature of faculty**

1.  (Dr. V. Bapuji)

2.  (R. Sharwan)



Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 27/07/2021

### CERTIFICATE

This is to certify that **Dr.V.Bapuji** Associate Professor & Head, department of MCA has designed and developed the curriculum for Add-on certificate program "**ETHICAL HACKING**" during the academic year 2020-21.

  
HOD



PRINCIPAL

Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 27/07/2021

### CERTIFICATE

This is to certify that **Mr.B.Sharan** Associate Professor & Head, department of MCA has designed and developed the curriculum for Add-on certificate program "**ETHICAL HACKING**" during the academic year 2020-21.

  
HOD

  
PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. K. Vinaya

Half Ticket No. 20541F0022 of M.C.A 1st year II sem has

successfully completed Ethical Hacking

Organized by the Department of M.C.A

From 17<sup>th</sup> July - 2021 to 26<sup>th</sup> July - 2021 (Training Duration : 96 hrs.)

Principle  
Coordinator

R.W  
Co-ordinator

Head  
Co-ordinator

Principal  
Head

M.W  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527 (T.S.)

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation



This is to certify that Mr. / Ms. Y. Sri Kanth

Hall Ticket No. 20541E0033 of M.C.A 1st year II Sem has

successfully completed Ethical Hacking

Organized by the Department of M.C.A

From 17<sup>th</sup> July - 2021 to 26<sup>th</sup> July - 2021 (Training Duration : 8 hrs.)

Dr. R. M.  
Coordinator

R. M.  
Coordinator

R. M.  
Coordinator

R. M.  
Principal

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

R. M.

Principal



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Sai Praveen

Roll No. 20541F0012 of M.C.A 1<sup>st</sup> year II Sem has

successfully completed Ethical Hacking

Organized by the Department of M.C.A

From 11<sup>th</sup> July - 2021 to 26<sup>th</sup> July - 2021 (Training Duration : 7 hrs).

Qade  
Coordinator

R.M.  
Co-ordinator

Helder .

Principal  
Vaagieswari College of Engineering  
KARIMNAGAR-505 527 (T.S.)

Principal  
Vaagieswari College of Engineering  
KARIMNAGAR-505 527 (T.S.)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. A. Anusha

Hall Ticket No. 20541F0002 of M.C.A 1st year II Sem has successfully completed Ethical Hacking

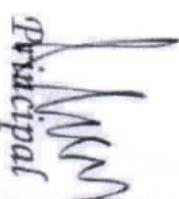
Organized by the Department of M. C. A

From 17<sup>th</sup> July - 2021 to 26<sup>th</sup> July - 2021 (Training Duration : Hrs).

  
Co-ordinator

  
Co-ordinator

  
Principal

  
Principal

Vaageswari College of Engineering  
KARIMNAGAR

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. Floruya Tabassum

Roll No. 20541F0016 of M.C.A 1st year II Sem

successfully completed Ethical Hacking

Organized by the Department of M.C.A

From 11<sup>th</sup> July - 2021 to 26<sup>th</sup> July - 2021 (Training Duration : 96 hrs.)

Dr. S. Srinivas  
Coordinator

B. R. S. Rao  
Co-coordinator

R. S. Rao  
Head

M. M. M. M. M.  
Principal

Vaageswari College of Engineering  
KARIMNAGAR - 505 527

M. M. M. M.  
Principal



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 01-03-2021

To  
The Principal,  
Vaageswari College of Engineering,  
Karimnagar.

Respected sir,

**Sub:** Requisition to conduct Add-on/Certification Program on “**SMART SYSTEMS**” for I Year I Sem students from 02<sup>nd</sup> March 2021 to 12<sup>th</sup> March 2021-reg.

It is our pleasure to inform you that the department of MCA is planning to conduct Add on/ Certification program on “SMART SYSTEMS” for I Year I Sem MCA students from 02<sup>nd</sup> March 2021 to 12<sup>th</sup> March 2021. This course contains complete understanding stand-alone systems or systems that help users to make decisions incorporating available data from different sensing, in a way to control and make smart action. Hands-on experience on software and technologies involved in Smart Systems.

The student can learned as:

- Implement a solid Smart Systems foundation
- Smart Extraction and Analysis
- Smart Distribution System
- Smart Grid based System

In this connection, I request you to grant permission to conduct the above said program. Hoping you early response for this approval.

Thanking you sir.

Enclosures:

1. Circular
2. Brochure
3. Day wise schedule

Yours faithfully

  
Coordinator

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

01/03/2021

### CIRCULAR

All the staff and students are hereby informed that the department of MCA is going to organize 10 days Add-on/Certification Program for I Year I Sem students on " **SMART SYSTEMS**" from 02<sup>nd</sup> March 2021 to 12<sup>th</sup> March 2021.

**NOTE:** For further details please contact the course coordinator

**P.SATHISH**

Asst.Prof. Dept.of MCA

9177566237

  
HOD

  
PRINCIPAL  
01/03/21

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# CERTIFICATE PROGRAM

## SMART SYSTEMS

*Organized By*

### DEPARTMENT OF MCA

2<sup>nd</sup> March 2021

*TO*

*12<sup>th</sup> March 2021*

*FROM 1.30 PM TO 4.30 PM*

Through **ONLINE Mode**

**Registration link**

<https://forms.gle/qsxC24oCG8bMTskUA>

**Registrations are accepted on or before 1<sup>st</sup> March 2021**

### Smart Systems:

**S**mart Systems incorporate functions of sensing, actuation and control in order to describe and analyze a situation and make decision based on the available data in a predictive manner.

### PROGRAM OUTCOME:

- Successfully Plan, Design, Simulate, Program, Test and Maintain Smart System
- Robust Solutions to Problems result
- Enhance the employability competencies of students

### For Further Information Contact:

**Coordinator**  
**P.Sathish**  
**Asst.Prof ,Dept.of MCA**

**Co-Coordinator**  
**B.Anvesh**  
**Asst., Prof, Dept. of MCA**

Principal  
Vaidika Jayadevswari College of Engineering  
KARIMNAGAR-500 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

### DEPARTMENT OF MCA

**Type of Program:** Add-on/ Certificate Program

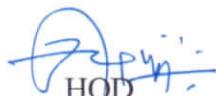
**Title:** SMART SYSTEMS

**Duration:** 10 Days

**Dates:** 02<sup>nd</sup> March 2021 to 12<sup>th</sup> March 2021

### DAY WISE SCHEDULE

Days	Topics Covered	Faculty Name	Time
Day 1	Introduction	P.SATHISH	1:30 to 4:30pm
Day 2	Sensors	P.SATHISH	1:30 to 5:00pm
Day 3	Smart Distribution System	P.SATHISH	1:30 to 4:30pm
Day 4	Smart signal System	P.SATHISH	2:00 to 5:30pm
Day 5	Smart homes and building	P.SATHISH	1:30 to 4:30pm
Day 6	Smart structure	B.ANVESH	2:00 to 5:00pm
Day 7	Analyzing smart system	B.ANVESH	1:30 to 4:30pm
Day 8	Smart Grid based System	B.ANVESH	1:30 to 4:30pm
Day 9	Smart navigation System	B.ANVESH	2:30 to 5:30pm
Day 10	Conclusion of Smart System	B.ANVESH	1:30 to 4:30pm



HOD



PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Program on “SMART SYSTEMS”

### FEEDBACK FORM

Name G.Vinoys Kumar Branch/Year MCA 1<sup>st</sup> Please complete the evaluation For Add on course on “SMART SYSTEMS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

I enjoyed Robust solutions to problems but -

2. How will you implement this (course) into your academics?

heavily the problems result of the robust solutions

Suggestions: Add depth in course content

Thank you for taking the time to help us to improve our training

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR - 506001



## VAAGESWARI COLLEGE OF ENGINEERING

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(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Program on “SMART SYSTEMS”

### FEEDBACK FORM

Name N. ANISH Branch/Year MEA 1<sup>ST</sup> Please complete the evaluation For Add on course on “SMART SYSTEMS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

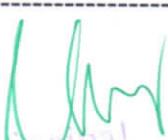
I enjoyed successfully plan, Design, simulate, program, test & maintain smart system.

2. How will you implement this (course) into your academics?

Learned the Design & plan of the smart system.

Suggestions: Continue availability of the course.

Thank you for taking the time to help us to improve our training

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR 507 107



## VAAGESHWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Program on “SMART SYSTEMS”

### FEEDBACK FORM

Name B. Gangadhar

Branch/Year

MCA 1st

Please complete the evaluation For Add on course on “SMART SYSTEMS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

I enjoyed enhance the employability competition of students.

2. How will you implement this (course) into your academics?

I learned to use the employability competition of students.

Suggestions: Discussion sessions are required.

Thank you for taking the time to help us to improve our training

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Program on “SMART SYSTEMS”

### FEEDBACK FORM

Name S. Shrirsha Branch/Year- MCA 1<sup>st</sup> Please complete the evaluation For Add on course on “SMART SYSTEMS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

I enjoyed enhance the employability competencies of students.

2. How will you implement this (course) into your academics?

I learned the smart system functions of sewing g actualization

Suggestions: I was a beautifully presented workshop -

Thank you for taking the time to help us to improve our training



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-On/Certification Program on “SMART SYSTEMS”

### FEEDBACK FORM

Name K. Vaishnavi Branch/Year MCA 2<sup>yr</sup> Please complete the evaluation For Add on course on “SMART SYSTEMS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

I enjoyed plan & design.

2. How will you implement this (course) into your academics?

Learned use of plan & design

Suggestions: provide problem solving with case studies.

Thank you for taking the time to help us to improve our training



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

### DEPARTMENT OF MCA

Type of Program: Add-on / Certificate Program

Class/Semester: IYear-ISem

Title: SMART SYSTEMS

Duration: 10 days

Dates: 02<sup>nd</sup> March 2021 to 12<sup>th</sup> March 2021

### ATTENDANCE SHEET

SNO	Hall Ticket Number	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8	DAY 9	DAY 10
1	20S41F0001	P	P	P	P	P	P	P	P	P	P
2	20S41F0002	P	P	P	P	P	P	P	P	P	P
3	20S41F0003	P	P	P	P	P	P	P	P	P	P
4	20S41F0004	P	P	P	P	P	P	P	P	P	P
5	20S41F0005	P	P	P	P	P	P	P	P	P	P
6	20S41F0007	P	P	P	P	P	P	P	P	P	P
7	20S41F0010	P	P	P	P	P	P	P	P	P	P
8	20S41F0012	P	P	P	P	P	P	P	P	P	P
9	20S41F0013	P	P	P	P	P	P	P	P	P	P
10	20S41F0015	P	P	P	P	P	P	P	P	P	P
11	20S41F0018	P	P	P	P	P	P	P	P	P	P
12	20S41F0021	P	P	P	P	P	P	P	P	P	P
13	20S41F0022	P	P	P	P	P	P	P	P	P	P
14	20S41F0023	P	P	P	P	P	P	P	P	P	P
15	20S41F0025	P	P	P	P	P	P	P	P	P	P
16	20S41F0028	P	P	P	P	P	P	P	P	P	P
17	20S41F0032	P	P	P	P	P	P	P	P	P	P
18	20S41F0033	P	P	P	P	P	P	P	P	P	P
19	20S41F0035	P	P	P	P	P	P	P	P	P	P
20	20S41F0036	P	P	P	P	P	P	P	P	P	P
21	20S41F0037	P	P	P	P	P	P	P	P	P	P
22	20S41F0038	P	P	P	P	P	P	P	P	P	P
23	20S41F0039	P	P	P	P	P	P	P	P	P	P
24	20S41F0040	P	P	P	P	P	P	P	P	P	P
25	20S41F0045	P	P	P	P	P	P	P	P	P	P
26	20S41F0046	P	P	P	P	P	P	P	P	P	P
27	20S41F0047	P	P	P	P	P	P	P	P	P	P
28	20S41F0048	P	P	P	P	P	P	P	P	P	P
29	20S41F0049	P	P	P	P	P	P	P	P	P	P
30	20S41F0050	P	P	P	P	P	P	P	P	P	P

HOD

PRINCIPAL

*Abu Yousuf*  
Principal  
Vaageswari College of Engineering  
Karimnagar - 506 007.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

### REPORT

**Date:** 13/03/2021

**Academic Year:** 2020-2021

**Class and Semester:** MCA I Year I Sem

**Title:** SMART SYSTEMS

**Course duration:** 31 Hours (3 Hrs per Day) during 02-03-2021 to 12-03-2021.

**Number of students Completed Add-on/Certification Program:** 30

#### Summary Report of the Program with Outcome:

This course contains Complete understanding SMART SYSTEMS, System Design Process, the multidisciplinary, team-based approach to engineering problem solving. In the course, student SMART SYSTEM uses active, collaborative and platform-based learning pedagogy.

The student can get Knowledge on:

- Implement a solid SMART SYSTEMS foundation.
- Smart Extraction and Analysis.
- Smart Distribution System.
- Smart Grid based System.
- System Design Process
- Platform-based learning
- Team-based approach

**Signature of faculty**

1.

Principal  
Vaageswari College of Engineering  
Mahanagar, Karimnagar-506 527.

2.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 13/03/2021

## CERTIFICATE

This is to certify that Mr.POLU SATHISH Assistant professor, department of MCA has designed and developed the curriculum for Add-on/Certificate Program on "**SMART SYSTEMS**" during the academic year 2020-21.

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 13/03/2021

## CERTIFICATE

This is to certify that **Mr.B.ANVESH KUMAR** Assistant professor, department of MCA has designed and developed the curriculum for Add-on/Certificate Program on "**SMART SYSTEMS**" during the academic year 2020-21.

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. K. Vaishnavi

Hall Ticket No. 20241F0023 of M.C.A 1st year 1 sem has successfully completed Smart Systems

Organized by the Department of M.C.A

From 02<sup>nd</sup> March - 2021 to 12<sup>th</sup> March - 2021 (Training Duration : Mrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Sanganachor

Hall Ticket No. 20541F0010 of M.C.A 1st year 1 sem has successfully completed Smart Systems

Organized by the Department of M.C.A

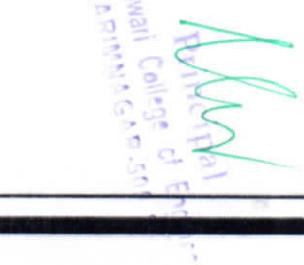
From 02 March 2021 to 12th March - 2021 (Training Duration : Mr.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
Karimnagar - 505 527 (T.S.)



# VAAGDEVI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. S. Shrinisha

Hall Ticket No. 20541E0047 of M.C.A 1st year T sem has  
successfully completed Smart Systems

Organized by the Department of M.C.A

From 02 March - 2021 to 12th March - 2021 (Training Duration : 9rs).

Coordinator

Co-coordinator

Principal  
Vaagdevi Engineering College

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



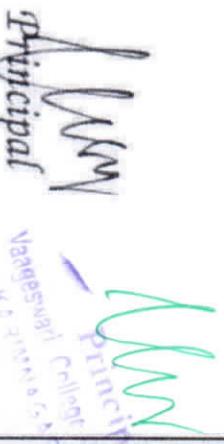
## Certificate of Participation

This is to certify that Mr. / Ms. Mr. Vinay Kumar  
Hall Ticket No. 20541E0018 of M. C. A 1st year T.Sem  
successfully completed Smart Systems  
Organized by the Department of M. C. A  
From 02<sup>th</sup> March - 2021 to 12<sup>th</sup> March - 2021 (Training Duration : 3 hrs).

  
Coordinator

  
Co-coordinator

  
Principal

  
Principal  
Vaageswari Engineering College  
Karimnagar



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

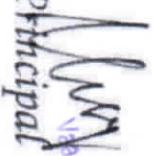
## Certificate of Participation

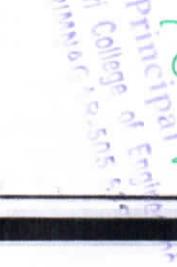
This is to certify that Mr. / Ms. N. Anish  
Hall Ticket No. 20541F0035 of M. C. A 1st year I sem has  
successfully completed Smart Systems  
Organized by the Department of M. C. A  
From 02 March 2021 to 12<sup>th</sup> March - 2021 (Training Duration : 9rs).

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College of Engineering  
Karimnagar - 505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 24-10-2020

To

The Principal,  
Vaageswari college of Engineering,  
Karimnagar.

Respected sir,

**Sub:** Requisition to conduct Add on/Certification program on "**Web Development using React-Js**" for II, III and IV year I Sem students from 02<sup>nd</sup> November 2020 to 19<sup>th</sup> November 2020-reg.

It is our pleasure to inform you that the department of CSE is planning to conduct Add-on/certification program on "**WEB DEVELOPMENT USING REACT-JS**" for B.Tech II, III and IV Year I Sem CSE students from 02<sup>nd</sup> November 2020 to 19<sup>th</sup> November 2020. ReactJS is extremely intuitive to work with and provides interactivity to the layout of any UI. Plus, it enables fast and quality assured application development that in turn saves time for both - clients and developers.

The student can learned as:

- Build, create and deploy react applications to the cloud
- Understanding the benefits of unidirectional data flow methods
- Gain knowledge about single page react application is different than traditional web development frameworks
- To gain styled components to create the presentational components

In this connection, I request you to grant permission to conduct the above said program. Hoping you early response for this approval.

Thanking you sir.

Enclosures:

1. Circular
2. Brochure
3. Day Wise Schedule

Yours faithfully

  
Coordinator

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 26/10/2020

## CIRCULAR

All the staff and students are here by informed that the department of CSE is going to organize 15 Days Add-On/Certification Program for B.Tech II, III and IV year I Sem students on "**WEB DEVELOPMENT USING REACT-JS**" from 02<sup>nd</sup> November 2020 to 19<sup>th</sup> November 2020.

**NOTE: For further details please contact the course coordinator**

**Ms. G.Swetha**

Assistant Professor Dept.of CSE  
6302818903



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Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

# **CERTIFICATE PROGRAMME**

**On**

## **WEB DEVELOPMENT USING REACT-JS**

*Organized By*  
**DEPARTMENT OF CSE**

**02<sup>ND</sup> NOVEMBER 2020**

**TO**

**19<sup>TH</sup> NOVEMBER 2020**

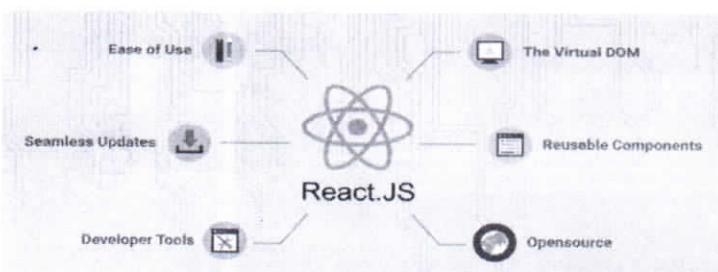
*(Hours) From 2.30 pm to 4.30 pm*

Through **ONLINE Mode**  
**(FOR II-CSE, III-CSE & IV-CSE STUDENTS ONLY)**  
For registration fill the following google form:

<https://forms.gle/PTRV8DkAnWGp9wvr8>

**Last Date for Registration: 01<sup>st</sup> NOVEMBER 2020**

### **CERTIFICATE PROGRAMME ON WEB DEVELOPMENT USING REACT-JS :**



#### **PROGRAMME OUTCOME:**

- Build, create and deploy react applications to the cloud
- Understanding the benefits of unidirectional data flow methods
- Gain knowledge about single page react application is different than traditional web development frameworks
- To gain styled components to create the presentational components

#### **For Registration Contact**

*Coordinator  
Ms. G. Swetha  
Assistant Professor, Dept. of CSE*

*Co-Coordinator  
Ms. K. Vidya  
Assistant Prof, Dept. of CSE*

*Principal  
Vageswari College of Engineering  
KARIMNAGAR-505 527.*



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## DEPARTMENT OF CSE

Type of Program: Add-on/Certificate Program

Title: WEB DEVELOPMENT USING REACT-JS

Duration: 15 Days

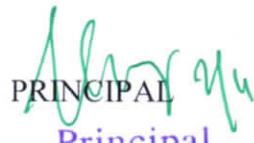
Dates: 02<sup>nd</sup> November 2020 to 19<sup>th</sup> November 2020

## DAY WISE SCHEDULE

Day	Topics Covered	Faculty Name	Time
Day 1	Building Blocks of Web Application Development	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 2	Single-page and Multi-page Applications	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 3	Different Client-side Technologies	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 4	MVC Architecture	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 5	Introduction to React	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 6	Installation of React	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 7	JSX and its use case	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 8	DOM	Ms.G.Swetha	2:30 pm to 4:30 pm
Day 9	Virtual DOM and its working	Ms.K.Vidya	2:30 pm to 4:30 pm
Day 10	ECMAScript	Ms.K.Vidya	2:30 pm to 4:30 pm
Day 11	Difference between ES5 and ES6	Ms.K.Vidya	2:30 pm to 4:30 pm
Day 12	NPM Modules	Ms.K.Vidya	2:30 pm to 4:30 pm
Day 13	Installation of Node.js	Ms.K.Vidya	2:30 pm to 4:30 pm
Day 14	React Studio Code	Ms.K.Vidya	2:30 pm to 4:30 pm
Day 15	Visual Studio Code	Ms.K.Vidya	2:30 pm to 4:30 pm



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KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## DEPARTMENT OF CSE

Type of Program: Add-on/Certificate Program

Class/Semester: II, III and IV Year- I Sem

Title: WEB DEVELOPMENT USING REACT - JS

Duration: 15 days

Dates: 02/11/2020 to 19/11/2020

II - I SEMESTER

## ATTENDENCE SHEET

SNO	Hall Ticket number	Name of the Student	Day1	Day2	Day3	Day4	Day5	Day6	Day7	Day8	Day9	Day10	Day11	Day12	Day13	Day14	Day15
1	19S41A0515	BOLGAM ANJALI	Attended														
2	19S41A0516	BONAGIRI SREEHARSHA	Present														
3	19S41A0517	BONALA VIKAS	B-Vikas														
4	19S41A0518	DANDU SHIRISHA	Attended														
5	19S41A0519	DEVUNURI KAVYA	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
6	19S41A0525	ETIKALA SRILEKHA	Sri														
7	19S41A0526	GADDAM SAIESHA	Attended														
8	19S41A0527	GAJJELA ADITHYA	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya	Adithya
9	19S41A0528	GANDLA SAI ROHAN	Rohan														
10	19S41A0529	GOURINENI SAI KUMAR	G-Sai														
11	19S41A0536	JANGA LAXMINIVAS REDDY	On														
12	19S41A0537	JANTHU VAMSHI KRISHNA	Vy														
13	19S41A0538	JONNALA SUPRIYA	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
14	19S41A0539	KAKKERA RAMAKRISHNA	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna	Ramakrishna
15	19S41A0540	KANKANALA ADHARSH	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh	Adharsh
16	19S41A0555	MOHAMMAD SULEMAN ALI	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali	Ali
17	19S41A0556	MOHAMMED AHMED HUSSAIN	Ahmed														
18	19S41A0557	MOHAMMED AMAAN AHMED	MD														
19	19S41A0558	MOHAMMED RAFIQ	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq	Rafiq
20	19S41A0559	MOHAMMED SUFIYAN	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan	Sufiyan
21	19S41A0565	NARNEEN SUCHARITHA	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha	Sucharitha
22	19S41A0566	NEELA SOUMYA	Sumya														
23	19S41A0567	DOPPALA GAJALA	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala	Gajala

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KARIMNAGAR-505 527.

### III-I SEMESTER

SNO	Hall Ticket number	Name of the Student	Day1	Day2	Day3	Day4	Day5	Day6	Day7	Day8	Day9	Day10	Day11	Day12	Day13	Day14	Day15
1	18S41A0528	CHENNOJU GAYATHRI	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri
2	18S41A0529	CHILUMULA TEJASWI	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi	Tejaswi
3	18S41A0530	DASARI LAYASRI	Playa														
4	18S41A0531	DEEKONDA PRASANNA	Py														
5	18S41A0532	DESHU SHRAVANI	shrauni														
6	18S41A0538	GADDAMEEDI ANUSHA	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
7	18S41A0539	GADDE SIRI CHANDANA	de														
8	18S41A0540	GAMPA SAHITHI	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi	sahithi
9	18S41A0541	GANDE ANUHYA	Anuhy														
10	18S41A0543	CANDRA SAIPAVAN	Os														
11	18S41A0544	GAFFU MANYA	many														
12	18S41A0545	GEEKURU SAI TEJA	saijeja	saijeja	sai												
13	18S41A0546	GOGIKARI THEJASWINI	Tes														
14	18S41A0547	GONE SHIVARAMA KRISHNA	shiva														
15	18S41A0548	GORISHETTY KRISHNA SAKHI	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi	Sakhi
16	18S41A0578	MUDDASANI SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI	SRIVANI
17	18S41A0579	MUDRAKOLA BHARGAV	Bly														
18	18S41A0580	MUSHANAM NAGABRUNDHA	de														
19	18S41A0581	MUSKAN KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI	KAZMI
20	18S41A0582	MYAKALA CHANDANA	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana	chandana
21	18S41A0593	RANGARAJU SAI ARUN	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun	Arun
22	18S41A0594	RANGU THRUSHITHA	Rs														
23	18S41A0595	RAPARTHI SHIREESHA	Gs														
24	18S41A0596	RENIKUNTA SRAVANTHI	Un														
25	18S41A0598	RONDLA PADMARANI	an														
26	18S41A05A7	SHYAMANAPALLY NAVEEN	Alveen														
27	18S41A05A8	SUNKARI KALYAN	Ky														
28	18S41A05A9	SYED SABOOR AHMED	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed	Ahmed

29	18541A05B0	SYEDA RAFATH FATHIMA	rafath													
30	18541A05B1	THOKALA MAHATHI	tha													

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 527.

IV - I SEMESTER

SNO	Hall Ticket number	Name of the Student	Day1	Day2	Day3	Day4	Day5	Day6	Day7	Day8	Day9	Day10	Day11	Day12	Day13	Day14	Day15
1	17S41A0514	BANDARI ANUSHYA	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya	Anushya
2	17S41A0515	BANDARI SREEJA	Sy														
3	17S41A0516	BASARAPU NAGARANI	Naga														
4	17S41A0518	BODDU SAIKRUPA				A	AA										
5	17S41A0526	CHIKKULAPALLI ALEKHYA	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya
6	17S41A0527	CHINTHALAPALLI SAICHANDRASHEKAR REDDY	Or														
7	17S41A0542	KALIGETI KAVYA	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
8	17S41A0543	KAMUNI NIKHIL	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
9	17S41A0544	KASARLA NAVYA	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya
10	17S41A0545	KOKKULA VANDANA	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana
11	17S41A0546	KORIMI VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI	VANI
12	16S41A0524	DONDI ROHITH	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith
13	16S45A0507	PEDDAPURAM ANJALI	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
14	17B71A0506	MEHAR KHATOON	Khattoon														
15	17S41A0553	MOHAMMAD ABDUL REHAN	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan	Rehan
16	17S41A0554	MOHAMMAD DULEPASHA	Or														
17	17S41A0560	NAMEERA ANJUM	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum	Anjum
18	17S41A0561	GANDLA RAMANI	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani	Ramani
19	17S41A0562	NARLA NIKHITHA	Rs														
20	17S41A0564	NUNE SUPRIYA	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
21	17S41A0570	PERIKETI MADHUMITHA	Madhumi														
22	17S41A0571	PITTALA AKHILA	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila
23	17S41A0572	PITTALA ARCHANA	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana	Archana
24	17S41A0573	POKALA SHRAVYA	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya
25	17S41A0574	PUDARI PALLAVI	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi	Pallavi
26	17S41A0580	SARDAR DHARAMVEER SINGH	Dharamveer														
27	17S41A0588	SYED MUDASSER ALI	Mudassir														
28	17S41A0594	THODUPUNOORI VYSHNAVI	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi	Vyshnavi



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on “WEB DEVELOPMENT USING REACT-JS”

### FEEDBACK FORM

Name Bolgam Anjali Branch/Year CSE III-5 Please complete the evaluation For Add on course on “WEB DEVELOPMENT USING REACT-JS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need		✓		
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

- MVC Architecture in Real time Application
- Visual Studio

2. How will you implement this (course) into your academics?

- Creation of Dynamic Website in real-time
- User friendly GUI we can implement in Academics

Suggestions: It's a good experience to learn more about new Technology React-JS used for web development

Thank you for taking the time to help us to improve our training.

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on “WEB DEVELOPMENT USING REACT-JS”

### FEEDBACK FORM

Name Dandu Shreela Branch/Year CSE/II-1 Please complete the evaluation For Add on course on “WEB DEVELOPMENT USING REACT-JS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

We can develop single & multipage applications

2. How will you implement this (course) into your academics?

We can Implement React Studio Code in academics

Suggestions:

It was wonderful Experience.

Thank you for taking the time to help us to improve our training.

*Chy*  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on “WEB DEVELOPMENT USING REACT-JS”

### FEEDBACK FORM

Name Chennoji Gayathri Branch/Year CSE II - I Please complete the evaluation For Add on course on “WEB DEVELOPMENT USING REACT-JS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

Single page and multi page applications

2. How will you implement this (course) into your academics?

by adding virtual and DOM & its working

Suggestions:

✓

Thank you for taking the time to help us to improve our training.

  
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Add-on/Certification Program on “WEB DEVELOPMENT USING REACT-JS”

### FEEDBACK FORM

Name R. Sai Anu Branch/Year CSE 1<sup>ST</sup> Y Please complete the evaluation For Add on course on “WEB DEVELOPMENT USING REACT-JS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

NPM modules

2. How will you implement this (course) into your academics?

Build, create and deploy react applications to the cloud.

Suggestions:-

.....

Thank you for taking the time to help us to improve our training.



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Add-on/Certification Program on “WEB DEVELOPMENT USING REACT-JS”

### FEEDBACK FORM

Name B. Anusha Branch/Year ISE/17/1 Please complete the evaluation For Add on course on “WEB DEVELOPMENT USING REACT-JS”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

Visual studio code.

2. How will you implement this (course) into your academics?

To gain styled models to create the presentation components

Suggestions:

Thank you for taking the time to help us to improve our training.

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# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## REPORT

**Date:** 05/12/2020

**Academic Year:** 2020-2021

**Class and Semester:** CSE II, III and IV year I Sem

**Title of Add on/Certification Program:** WEB DEVELOPMENT USING REACT-JS

**Duration:** 30 Hours (2hrs per day) during 02-11-2020 to 19-11-2020.

**Number of Students completed the Add-on/Certification Program:** 15

## SUMMARY REPORT OF THE PROGRAM WITH OUTCOME

React is an excellent tool with which to create interactive applications for mobile, web, and other platforms. React's popularity and usage are increasing day by day for good reason. As a developer, coding in React makes better at JavaScript, a language that holds nearly 90% of the web development share today.

The student can get knowledge on:

- Creating basic web pages using HTML5
- Javascript language from basic to advanced along with the Next Gen JS - ES6
- Creating user-friendly, beautiful, light and fast websites using React JS
- Developing the dynamic websites

Signature of faculty

1.

2.

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 05/12/2020

## CERTIFICATE

This is to certify that **Ms.G.Swetha** Assistant Professor department of CSE has designed and developed the curriculum for Add-on certificate course "**WEB DEVELOPMENT USING REACT-JS**" during the academic year 2020-21.



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# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 05/12/2020

## CERTIFICATE

This is to certify that **Ms.K.Vidya** Assistant Professor department of CSE has designed and developed the curriculum for Add-on certificate course "**WEB DEVELOPMENT USING REACT-JS**" during the academic year 2020-21.



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# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. Chennigai Gayathri  
Hall Ticket No. 18541A0528 of III B.Tech - I sem  
successfully completed Add-on Course on Web Development using React-Is  
Organized by the Department of Computer Science and Engineering  
From 02/11/2020 to 19/11/2020 (Training Duration : 30 Hrs).

Coordinator

Chennigai Gayathri  
Coordinator

Head

Mr. M. M. M.  
Principal

Principal  
Engineer  
Vaagieswari  
College of  
Engineering  
Karimnagar-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. Rangasajji Sai Arun  
Hall Ticket No. 18S41A0593 of II B.Tech - I Sem has  
successfully completed Add-on Course on Web Development using React-JS  
Organized by the Department of Computer Science and Engineering  
From 02/11/2020 to 19/11/2020 (Training Duration : 30 Hrs).

Se  
Signature  
Coordinator

Q  
Signature  
Head

MM  
Signature  
Principal

MM  
Signature  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. Bandari Anusha  
Hall Ticket No. 17SH1A0514 of IV B.Tech- I sem  
successfully completed Add-on Course on Web Development using React.js  
Organized by the Department of Computer Science and Engineering  
From 02/11/2020 to 19/11/2020 (Training Duration : 30 Hrs).

Coordinator

Co-coordinator

Head

Principal

Principal



# VAAGESWARI COLLEGE OF ENGINEERING

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## Certificate of Participation

This is to certify that Mr. / Ms. Sandy Shriyaka

Hall Ticket No. 19341A0518 of II B.Tech- 1 sem

successfully completed Add-on Course on Web Development using React-JS

Organized by the Department of Computer Science and Engineering

From 02/11/2020 to 19/11/2020 (Training Duration : 30 Hrs).

C. S. S.  
Coordinator

S. S. R.  
Co-ordinator

O. L.  
Head

M. M.  
Principal

Principal  
of  
Engineering  
College  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 29-05-2021

To  
The Principal,  
Vaageswari college of Engineering,  
Karimnagar.

Respected sir,

**Sub:** Requisition to conduct Add on/Certification program on "**Python for Data Science**" for III and IV year II Sem students from 07<sup>th</sup> June 2021 to 23<sup>rd</sup> June 2021-reg.

It is our pleasure to inform you that the department of CSE is planning to conduct Add-on/certification program on "**PYTHON FOR DATA SCIENCE**" for B.Tech II and III Year II Sem CSE students from 07<sup>th</sup> June 2021 to 23<sup>rd</sup> June 2021. Python has rapidly become the go-to language in the data science space and is among the first things recruiters search for in a data scientist's skill set.

The student can learned as:

- Know basic data types in Python.
- Know operators, how to clean and merge datasets.
- Know pandas library, the main methods for DataFrames.
- Know how to import data in Python.
- Know how to work in Jupyter Notebook.

In this connection, I request you to grant permission to conduct the above said program. Hoping you early response for this approval.

Thanking you sir.

Enclosures:

1. Circular
2. Brochure
3. Day Wise Schedule

Yours faithfully

  
Coordinator

Approved  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

**Date:** 31/05/2021

## CIRCULAR

All the staff and students are here by informed that the department of CSE is going to organize 15 Days Add-On/Certification Program for B.Tech III and IV year II Sem students on “**PYTHON FOR DATA SCIENCE**” from 07<sup>th</sup> June 2021 to 23<sup>rd</sup> June 2021.

**NOTE:** For further details please contact the course coordinator

**Dr. N.Chandramouli**

Associate Professor Dept.of CSE

9849750204

  
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Vaageswari College of Engineering  
KARIMNAGAR-505 527.

# CERTIFICATE PROGRAMME

On

## PYTHON FOR DATA SCIENCE

*Organized By*  
**DEPARTMENT OF CSE**

07<sup>TH</sup> JUNE 2021

TO

23<sup>rd</sup> JUNE 2021

*(Hours) From 2.30 pm to 4.30 pm*

Through **ONLINE Mode**  
**(FOR III-CSE, IV-CSE STUDENTS ONLY)**  
For registration fill the following google form:

<https://forms.gle/M7UQC9YgD4AKTTrf6>

**Last Date for Registration: 06<sup>TH</sup> JUNE 2021**

**CERTIFICATE PROGRAMME ON PYTHON FOR DATA SCIENCE:**



### **PROGRAMME OUTCOME:**

- Know basic data types in Python.
- Know operators, how to clean and merge datasets.
- Know pandas library, the main methods for DataFrames.
- Know how to import data in Python.
- Know how to work in Jupyter Notebook.

**For Registration Contact**

*Coordinator*

*Dr.N.Chandramouli*

*Assoc. Professor, Dept. of CSE*

*Co-Coordinator*

*Mrs.B.Divya*

*Assistant. Prof, Dept. of CSE*

*Vaageswari Principal*  
*KARIMNAGAR-505 527.*  
*College of Engineering*



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## DEPARTMENT OF CSE

Type of Program: Add-on/Certificate Program

Title: PYTHON FOR DATA SCIENCE

Duration: 15 Days

Dates: 07<sup>th</sup> June 2021 to 23<sup>rd</sup> June 2021

## DAY WISE SCHEDULE

Day	Topics Covered	Faculty Name	Time
Day 1	Introduction to Python	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 2	Variables & Data Types Strings	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 3	Decision Statements	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 4	Control Structures	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 5	Practicing Simple Programs on Jupyter Notebook	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 6	Data Structures: List	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 7	Tuple	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 8	Sets	Dr.N.Chandramouli	2:30 pm to 4:30 pm
Day 9	Dictionaries	Mrs.B.Divya	2:30 pm to 4:30 pm
Day 10	Strings with Functions	Mrs.B.Divya	2:30 pm to 4:30 pm
Day 11	File Organization	Mrs.B.Divya	2:30 pm to 4:30 pm
Day 12	Libraries Usages: NumPy	Mrs.B.Divya	2:30 pm to 4:30 pm
Day 13	Pandas	Mrs.B.Divya	2:30 pm to 4:30 pm
Day 14	Visualization Techniques: Matplotlib	Mrs.B.Divya	2:30 pm to 4:30 pm
Day 15	Seaborn	Mrs.B.Divya	2:30 pm to 4:30 pm

  
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Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## DEPARTMENT OF CSE

Type of Program: Add-on/Certificate Program

Class/Semester: III and IV Year-II Sem

Title: Python for Data Science

Duration: 15 days

Dates: 07/06/2021 to 23/06/2021

III-II SEMESTER

## ATTENDENCE SHEET

SNO	Hall Ticket number	Name of the Student	Day1	Day2	Day3	Day4	Day5	Day6	Day7	Day8	Day9	Day10	Day11	Day12	Day13	Day14	Day15	
1	18S41A0503	ALUVOJI JYOTIRMAI	jyothi															
2	18S41A0504	AMULYA ENUMULA	Amulya															
3	18S41A0505	AN APARHI SAMATHA	Sant															
4	18S41A0506	ANJANA YAMSANI	Anjana															
5	18S41A0507	ANKALAPU VIVEK	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	Vivek	
6	18S41A0510	ASARI SAIKUMAR	Kumar															
7	18S41A0512	BADAVATH VENNELA	B. Vennala															
8	18S41A0513	BADUGU SHYLAJA	Shyala															
9	18S41A0515	BANDHAM SAISHMA	BS															
10	18S41A0516	BANNA SAHITHYA	Banna															
11	18S41A0517	BARLA RAMYA	Ram															
12	18S41A0522	BURRA NAVYA SREE	B. Navya															
13	18S41A0554	YEDULAPALLY ANISHA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
14	18S41A0556	KAIRAMKONDA BALAPRASAD	BP															
15	18S41A0557	KALVA MANASA SHARANYA	KMS															
16	18S41A0583	NARRA SRILEKHA	Sai															
17	18S41A0584	NARSINGOJU NIKITHA	Nei	Nei														
18	18S41A0580	SABBENANI TARUN	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	S. Tarun	
19	18S41A0583	SAMYUKTHA JEKKE	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	Jekke	
20	18S41A0583	UJZMA KAREEM	UJZMA															
21	18S41A0584	VAKITA ROHINI	Vatika															
22	18S41A0585	VEERABATHINI SHIVASAI KRISHNA	VSSK															

Principal

Vaageswari College of Engineering  
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29	18S45A0501	AKARI ISHWARYA	AI
30	18S45A0502	CHALLURI DHEENA	Q4

  
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Principal  
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KARIMNAGAR-505 527.

23	18541A05B6	VINAY GUJJULA	Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Q13 Q14 Q15 Q16
24	19545A0503	KALVA MANASA	Manasa
25	19545A0504	KAVATI SHASHIVARDHAN	KSA
26	19545A0507	SARABUDLA HARITHA	B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16
27	19545A0508	SHANIGARAM SRIKANTH	S1 S2 S3 S4 S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16
28	19545A0509	SINGARI MANOJ KUMAR	Kumar
29	19545A0510	THOTAPALLI NITHISH	Nithish
30	19545A0510	THOTAPALLI NITHISH	Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Q13 Q14 Q15 Q16

  
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**II**  
**IV-SEMESTER**

  
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28	17341A0591	THATIPALLI SAI PRIYA	SAIP												
29	17341A0592	THEEGALA SRINIVAS REDDY	TSR												
30	17341A0593	THIRUNAHARI SAI VINEETH	Very												

  
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## VAAGESWARI COLLEGE OF ENGINEERING

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Add-on/Certification Program on “PYTHON FOR DATA SCIENCE”

### FEEDBACK FORM

Name Amulya Enumula Branch/Year CSE III - I Please complete the evaluation For Add on course on “PYTHON FOR DATA SCIENCE”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

we came to know about numpy, pandas.

2. How will you implement this (course) into your academics?

we can do analysis of data in a tabular format we can extract the data rows & columns wise

Suggestions: we are expecting many more libraries in python.  
The session was very good.

Thank you for taking the time to help us to improve our training.

  
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Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
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Add-on/Certification Program on “**PYTHON FOR DATA SCIENCE**”

**FEEDBACK FORM**

Name Asari Saikumar Branch/Year CSE/III/II Please complete the evaluation For Add on course on “**PYTHON FOR DATA SCIENCE**”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

Introduction to python

2. How will you implement this (course) into your academics?

Know basic data types in python

Suggestions:-

—

Thank you for taking the time to help us to improve our training.

  
Principal  
Vaageswari College of Engineering  
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Add-on/Certification Program on “PYTHON FOR DATA SCIENCE”

### FEEDBACK FORM

Name Bama, Sahithya Branch/Year CSE /III-II Please complete the evaluation For Add on course on “PYTHON FOR DATA SCIENCE”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

Strings with functions -

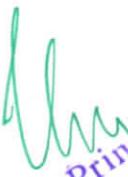
2. How will you implement this (course) into your academics?

know operators, how to clean and merge datasets

Suggestions:

It was a good Experiance

Thank you for taking the time to help us to improve our training.

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 527.



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Add-on/Certification Program on “PYTHON FOR DATA SCIENCE”

**FEEDBACK FORM**

Name M. Yashwanth Raj Branch/Year CSE / II-II Please complete the evaluation For Add on course on “PYTHON FOR DATA SCIENCE”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful		✓		
Length of course was sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Course?

Seaborn

2. How will you implement this (course) into your academics?

know basic data types in  
python.

Suggestions:

→

Thank you for taking the time to help us to improve our training.

  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Add-on/Certification Program on “PYTHON FOR DATA SCIENCE”

### FEEDBACK FORM

Name Md. Yaseef Baba Branch/Year CSE IV-II Please complete the evaluation For Add on course on “PYTHON FOR DATA SCIENCE”. Your feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Course was relevant to my need	✓			
Material Provided were very helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Course?

File organization

2. How will you implement this (course) into your academics?

know how to import data in python

Suggestions:

  
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Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## REPORT

**Date:** 08/07/2021

**Academic Year:** 2020-2021

**Class and Semester:** CSE III and IV year II Sem

**Title of Add on/Certification Program:** PYTHON FOR DATA SCIENCE

**Duration:** 30 Hours (2hrs per day) during 07-06-2021 to 23-06-2021.

**Number of Students completed the Add-on/Certification Program:** 15

## SUMMARY REPORT OF THE PROGRAM WITH OUTCOME

Python consistently ranks top in global data science surveys and its widespread popularity will only keep on increasing in the coming years.

Over the years, with strong community support, this language has obtained a dedicated library for data analysis and predictive modelling.

The student can get knowledge on:

- Performing data cleaning and analysis – pandas
- basic statistical tools – numpy, scipy
- basic statistical tools – numpy, scipy

Signature of faculty

1.

2.

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



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(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 08/07/2021

## CERTIFICATE

This is to certify that **Dr.N.Chandramouli** Assoc. Professor department of CSE has designed and developed the curriculum for Add-on certificate course "**PYTHON FOR DATA SCIENCE**" during the academic year 2020-21.



HOD



PRINCIPAL

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 08/07/2021

## CERTIFICATE

This is to certify that **Mrs.K.Divya** Assistant Professor department of CSE has designed and developed the curriculum for Add-on certificate course "**PYTHON FOR DATA SCIENCE**" during the academic year 2020-21.



HOD



PRINCIPAL



Principal

Vaageswari College of Engineering  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. AMOLYA ENJUMALA

Hall Ticket No. 18S41A0504 of III B.TECH - II SEM

successfully completed ADD-ON COURSE ON PYTHON FOR DATA SCIENCE

Organized by the Department of COMPUTER SCIENCE AND ENGINEERING

From 07/06/2021 to 23/06/2021 (Training Duration : 30 Hrs).

Coordinator

Co-ordinator

Head

Principal

Principal  
of Engineering



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. ASARI SATKUMAR

Hall Ticket No. 18S41A0540 of III B.TECH - II SEM

successfully completed ADD ON COURSE ON PYTHON FOR DATA SCIENCE

Organized by the Department of COMPUTER SCIENCE AND ENGINEERING

From 07/06/2021 to 23/06/2021 (Training Duration : 30Hrs).

  
Coordinator

  
Co-Coordinator

  
Head

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. BANNA SAHITHYA

Hall Ticket No. 18SH10546 of III B.TECH- II SEM

successfully completed ADD-ON COURSE ON PYTHON FOR DATA SCIENCE

Organized by the Department of COMPUTER SCIENCE AND ENGINEERING.

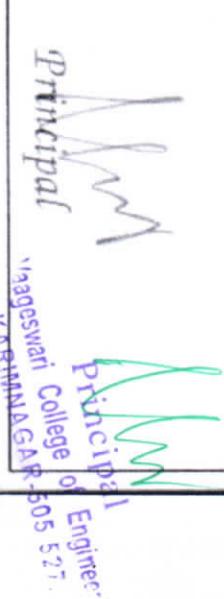
From 07/06/2021 to 23/06/2021 (Training Duration : 30 Hrs).

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
of  
Engineering  
Vaageswari College  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. MANDA YASHWANTH RAT  
Hall Ticket No. 18SH5A0505 of IV B.TECH - II SEM  
successfully completed ADD-ON COURSE ON PYTHON FOR DATA SCIENCE  
Organized by the Department of COMPUTER SCIENCE AND ENGINEERING  
From 01/06/2021 to 23/06/2021 (Training Duration : 30 Hrs).

Q A  
Coordinator

Q A  
Co-coordinator

Q A  
Head

MM  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

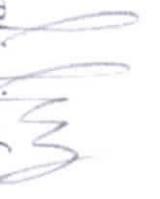
## Certificate of Participation

This is to certify that Mr. / Ms. MOHAMMAD YOUSAF BABA  
Hall Ticket No. 18S45A0506 of IV B.TECH- II SEM  
successfully completed ADD-ON COURSE ON PYTHON FOR DATA SCIENCE  
Organized by the Department of COMPUTER SCIENCE AND ENGINEERING  
From 07/06/2021 to 23/06/2021 (Training Duration : 30 Hrs).

  
Coordinator

  
Co-Coordinator

  
Head

  
Principal  
Vaageswari College of Engineering  
KARIMNAGA 505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date:15.12.2020

To

The Principal,

Vaageswari College of Engineering.

Respected Sir,

Sub: Requisition to get permission to conduct Certification Course on "**Development of Superconducting Rotating Machines**" in our Campus for our 02<sup>nd</sup>, 03<sup>rd</sup>, and 04<sup>th</sup> year Electrical and Electronics Engineering students from 29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

It is our privilege to inform you that we EEE Department is planning to conduct a Certification Course on "**Development of Superconducting Rotating Machines**" for our 02<sup>nd</sup>, 03<sup>rd</sup>, and 04<sup>th</sup> year Electrical and Electronics Engineering students from 29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

Superconducting homo-polar DC machines that used low temperature superconductors may have found the first practical applications in superconducting rotating machines; however, it cannot be said with certainty, given their use in secretive war ships. Superconducting synchronous generators cooled by liquid helium are well developed, particularly by the Super-GM project in Japan.

The fundamental subjects in the design, manufacture, operation, control, and performance in power systems. The development of oxide superconducting wires and bulks, has found applications in superconducting electric motors (mainly synchronous ones), the structures of which are very similar to the generators.

In this connection we request you to consider our request and grant permission to conduct the above said program. Hoping you early response for this approval.

Thanking you Sir,

Yours faithfully

Enclosures:

- 1.Circular
- 2.Brochure
- 3.Day wise schedule

  
Course Coordinator



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

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Date: 10.12.2021

### CIRCULAR

All the staff and students are hereby informed that the Department of Electrical and Electronics Engineering is going to organize 8 Days add-on/Certification program for EEE II, III and IV year Students on "**DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES**" from 29<sup>th</sup> Dec. 2020 – 06<sup>th</sup> Jan. 2021.

**Note: For the details please contact the Course Coordinator**

Mr. N.Kiran Kumar

Asst. Prof. Dept of EEE

9959793748

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



**CERTIFICATE PROGRAMME**  
**On**  
**“DEVELOPMENT OF SUPERCONDUCTING**  
**ROTATING MACHINES”**

*Organized By*

**DEPARTMENT OF EEE**

**29<sup>TH</sup> DECEMBER 2020**

**TO**

**06<sup>TH</sup> JANUARY 2021**

**From 10.30 am to 4.30 pm**

**Through ONLINE Mode**

**Registration link**

<https://forms.gle/rtzX18pGG9bOTspZB>

**Registrations are accepted on or before 25<sup>th</sup> DECEMBER 2020**

**DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES:**

Superconducting homo-polar DC machines that used low temperature superconductors may have found the first practical applications in superconducting rotating machines; however, it cannot be said with certainty, given their use in secretive war ships. Superconducting synchronous generators cooled by liquid helium are well developed, particularly by the Super-GM project in Japan.

The fundamental subjects in the design, manufacture, operation, control, and performance in power systems. The development of oxide superconducting wires and bulks, has found applications in superconducting electric motors (mainly synchronous ones), the structures of which are very similar to the generators.

**PROGRAM OUTCOME:**

- ❖ The development of oxide superconducting wires and bulks, has found applications in superconducting electric motors (mainly synchronous ones), the structures of which are very similar to the generators.

**For Further Information Contact**

**Coordinator**  
**Mr. N.Kiran Kumar**  
**Asst. Prof, Dept. of EEE**

**Co-Coordinator**  
**Mrs. D.Karuna**  
**Asst, Prof, Dept. of EEE**  
**9396621181**



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

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<b>Type of Program</b>	:	Add-On/Certificate Program
<b>Title of the Course</b>	:	DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES
<b>Duration of the Course</b>	:	8 Days
<b>Dates</b>	:	29 <sup>th</sup> Dec. 20 – 06 <sup>th</sup> Jan. 21

## DAY WISE SCHEDULE

Day	Topics Covered	Faculty Name	Time
Day 1	Introduction	Mr.N.Kiran Kumar	10.30am to 5.00pm
Day 2	HTS wire status	Mr.N.Kiran Kumar	10.30am to 4.30pm
Day 3	Supermachine topology	Mr.N.Kiran Kumar	10.30am to 5.00pm
Day 4	Supergenerator	Mr.N.Kiran Kumar	10.30am to 4.30pm
Day 5	Superdrive for ship propulsion	Mrs.D.Karuna	10.30am to 4.30pm
Day 6	Industrial supermotors	Mrs.D.Karuna	10.30am to 5.00pm
Day 7	High temperature superconductors and electric propulsion	Mrs.D.Karuna	10.30am to 4.30pm
Day 8	Conclusions	Mrs.D.Karuna	10.30am to 4.30pm

  
HOD

  
PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

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Type of Course	:	<b>Add On Certificate Course</b>
Title of the Course	:	<b>Development of Superconducting Rotating Machines</b>
Duration of the Course	:	48 Hours.
Dates	:	29 <sup>th</sup> Dec. 20 – 06 <sup>th</sup> Jan. 21.

**Topics Covered** :

- ❖ INTRODUCTION
- ❖ HTS WIRE STATUS
- ❖ SUPERMACHINE TOPOLOGY
- ❖ SUPERGENERATOR
- ❖ SUPERDRIVE FOR SHIP PROPULSION
- ❖ INDUSTRIAL SUPERMOTORS

**Schedule:**

Day	Topic Covered
Day 1	Introduction
Day 2	HTS wire status
Day 3	Supermachine topology
Day 4	Supergenerator
Day 5	Superdrive for ship propulsion
Day 6	Industrial supermotors
Day 7	High temperature super conductors and electric propulsion
Day 8	Conclusions

  
**HOD**

  
**PRINCIPAL**

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 08/01/2021

### CERTIFICATE

This is to certify that **Mrs.D.Karuna** Asst.Prof Dept of EEE has designed and developed the curriculum for Add-on Certificate program "**DEVELOPMENT OF SUPER CONDUCTING ROTATING MACHINES**" during the academic year 2020-21

  
HOD

  
PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 08/01/2021

### CERTIFICATE

This is to certify that **Mr.N.Kiran Kumar** Asst.Prof Dept of EEE has designed and developed the curriculum for Add-on Certificate program "**DEVELOPMENT OF SUPER CONDUCTING ROTATING MACHINES**" during the academic year 2020-21

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## Department of Electronics and Electrical Engineering

### REPORT

**Academic Year** : 2020-21

**Class and Semester** : B.Tech II,III,IV year I semester

**Title** : DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES

**Course Duration** : 42 Hours (6 Hrs per day) during 29 Dec 2020 – 06 Jan 2021

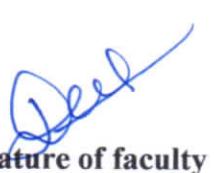
**Number of students completing the Certificate Course:** 50

#### Summary Report of the Program with Outcome:

- ❖ Introduction
- ❖ HTS wire status
- ❖ Super machine topology
- ❖ Super generator
- ❖ Super drive for ship propulsion
- ❖ Industrial super motors

#### The student can get Knowledge on:

Advances in high temperature superconductors (HTS) are enabling a new class of synchronous rotating machines (super motors and super generators) that can generically be categorized as super machines. Compared to conventional machines of equivalent rating, these super machines are expected to be less expensive, lighter, more compact, efficient, and provide significantly superior stable operation in a power system.



Signature of faculty



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name P. Sahithi Branch/Year CSE

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need		✓		
Provided material is helpful	✓			
Duration of the Add on course is sufficient		✓		
Is it encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Add on course ?

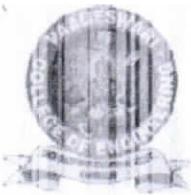
I learn how the development is takes place in rotating machines

2. How will you implement this into your academics?

I want to do a case study and finding super conductor in project

Any Suggestions: The presentation is good

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name L. Sandhya Branch/Year: EEE / III<sup>rd</sup>

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn how the development is takesplace in Rotating machines

2. How will you implement this into your academics?

I want to do a case study and finding super conductor in project.

Any Suggestions: It was good.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name S. Mayuri Branch/Year EEE - III yr

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need		✓		
Provided material is helpful			✓	
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Add on course ?

I learned how the development is takes place in rotating machines.

2. How will you implement this into your academics?

I want to do a case study and finding super conductor in project.

Any Suggestions: The program was good. the guest was given superb speech.

Thank you for taking the time to help us to improve our training.



**ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF  
SUPERCONDUCTING ROTATING MACHINES”**

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

**FEEDBACK FORM**

Student Name K. RENUKA Branch/Year EEG

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful		✓		
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn how the development is takes place in rotating machines.

2. How will you implement this into your academics?

I want to do a case study and finding super conductor in project .

Any Suggestions:

It was good.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name K. Apoorva Branch/Year EEE /3rd Year

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need		✓		
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Add on course ?

I learn how the development is takes place in rotating machines

2. How will you implement this into your academics?

I want to do a case study and finding superconductor in project

Any Suggestions: It was good

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name G. Ajay Branch/Year EEE / III<sup>rd</sup>

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn how the development is takes places in Rotating machines

2. How will you implement this into your academics?

I wan to case Study. try to implement A small super drive.

Any Suggestions: The Project was good & helpful.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name P. Naveen Branch/Year IV<sup>th</sup> / EEE

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged		✓		
The presenter's presentation was effective		✓		

#### 1. What did you enjoy most during the Add on course ?

I learn how the development is takes places in rotating machines

#### 2. How will you implement this into your academics?

I want to a case study, try to implement a small Super drive.

Any Suggestions: The project was good and helpful.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name B. stikhanth Branch/Year EEE | 4<sup>th</sup> year

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient		✓		
Is it encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn how the development is takes place in rotating machines.

2. How will you implement this into your academics?

I want to do a case study by to implement a small super drive

Any Suggestions: The project was good and helpful

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name A. Kalyan. Branch/Year EE E

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn how the development is take place in rotating machines.

2. How will you implement this into your academics?

I want to implement do a case study. try to implement a small Super drive.

Any Suggestions: It was good. and implement another project work.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “DEVELOPMENT OF SUPERCONDUCTING ROTATING MACHINES”

29<sup>th</sup> Dec. 20 – 06<sup>th</sup> Jan. 21.

### FEEDBACK FORM

Student Name S. Sai Krishna Branch/Year EEE / II

Complete the Evaluation for the Add on course on “Development of Superconducting Rotating Machines”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn how the development is takes place in rotating machines.

2. How will you implement this into your academics?

I want to do a case study. try to implement a small super drive

Any Suggestions: This Program is good and The Speaker was good about development of superconducting rotating machines.

Thank you for taking the time to help us to improve our training.

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)



Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. S. Mayuri

Hall Ticket No. 18S41A0265 of III - BTech - EEE

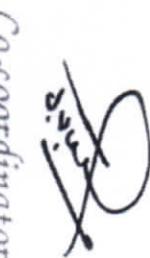
successfully completed Add on certificate course on Development of Super -  
conducting rotating machines.

Organized by the Department of EEE

From 29<sup>th</sup> - Dec - 2020 to 06<sup>th</sup> - Jan - 2021 (30) Hrs.



D.R. Ravindra



S. Mayuri



Co-coordinator

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. K. Renuka.

Hall Ticket No. 18S41A0237 of II - B.TECH EEE

successfully completed Add on certificate course on Development of Super - conducting rotating machines.

Organized by the Department of EEE

From 29<sup>th</sup> - Dec - 2020 to 06<sup>th</sup> - Jan - 2021 (30) Hrs.

D. Ravuna

Coordinator

Co-coordinator

N.M.  
Principal

Vaageswari College of  
Engineering  
KARIMNAGAR - 505 481

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# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date:17.05.2021

To

The Principal,

Vaageswari College of Engineering.

Respected Sir,

Sub: Requisition to get permission to conduct Certification Course on "**Workshop on MATLAB**" in our Campus for our 02<sup>nd</sup>, 03<sup>rd</sup>, and 04<sup>th</sup> year Electrical and Electronics Engineering students from 07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

It is our privilege to inform you that we EEE Department is planning to conduct a Certification Course on "**Workshop On MATLAB**" for our 02<sup>nd</sup>, 03<sup>rd</sup>, and 04<sup>th</sup> year Electrical and Electronics Engineering students from 07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

MATLAB Programming is one of the most important technical programming languages and skills today. MATLAB Programming is an easy and understandable programming language and is an excellent choice for those who want to learn to program for the first time. Engineering companies often use MATLAB to prototype and validate their ideas before committing to building it with other programs like Java, Python, C, and C++.

In this Online Workshop, we would start learning MATLAB from a beginner level and slowly ease our way into more advanced topics and programs. This workshop would provide a general introduction to the MATLAB computing environment, and would be intended for beginning users and those looking for a review.

In this connection we request you to consider our request and grant permission to conduct the above said program. Hoping you early response for this approval.

Thanking you Sir,

Yours faithfully

Enclosures:

1. Circular
2. Brochure
3. Day wise schedule

Course Coordinator



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

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Date:28.05.2021

### CIRCULAR

All the staff and students are here by informed that the Department of Electrical and Electronics Engineering is going to organize 6 Days add-on/Certification program for EEE II, III and IV Students on “MATLAB” from 07<sup>th</sup> June 2021 – 12<sup>th</sup> June 2021.

**Note: For the details please contact the Course Coordinator**

Mr. M.Ramana Reddy

Asst. Prof. Dept of EEE

7702125823

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# CERTIFICATE PROGRAM

On

## MATLAB

*Organized By*

### DEPARTMENT OF EEE

07<sup>TH</sup> JUNE 2021

TO

12<sup>TH</sup> JUNE 2021

*From 10.30 am to 4.30 pm*

Through ONLINE Mode

Registration link

<https://forms.gle/qsxC24oCG8bMTskUA>

**Registrations are accepted on or before 04<sup>th</sup> JUNE 2021**

#### **MATLAB:**

MATLAB Programming is one of the most important technical programming languages and skills today. MATLAB Programming is an easy and understandable programming language and is an excellent choice for those who want to learn to program for the first time. Engineering companies often use MATLAB to prototype and validate their ideas before committing to building it with other programs like Java, Python, C, and C++.

In this Online Workshop, we would start learning MATLAB from a beginner level and slowly ease our way into more advanced topics and programs. This workshop would provide a general introduction to the MATLAB computing environment, and would be intended for beginning users and those looking for a review.

#### **PROGRAM OUTCOME:**

- ❖ Use MATLAB effectively to analyze and visualize data.
- ❖ Apply numeric techniques and computer simulations to solve engineering-related problems.
- ❖ Apply a top-down, modular, and systematic approach to design, write, test, and debug sequential MATLAB programs to achieve computational objectives.
- ❖ Demonstrate understanding and use of fundamental data structures (classes).
- ❖ Create and control simple plot and user-interface graphics objects in MATLAB.

**For Further Information Contact**

**Coordinator**  
Mr. M.Ramana Reddy  
Asst. Prof, Dept. of EEE

**Co-Coordinator**  
Mr. S.Praveen  
Asst, Prof, Dept. of EEE  
9491324847



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

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Type of Course	:	<b>Add On Certificate Course</b>
Title of the Course	:	<b>MATLAB</b>
Duration of the Course	:	36 Hours.
Dates	:	07 <sup>th</sup> June 21 – 12 <sup>th</sup> June 21.
Topics Covered	:	<ul style="list-style-type: none"><li>❖ Use MATLAB effectively to analyze and visualize data.</li><li>❖ Apply numeric techniques and computer simulations to solve engineering-related problems.</li><li>❖ Apply a top-down, modular, and systematic approach to design, write, test, and debug sequential MATLAB programs to achieve computational objectives.</li><li>❖ Demonstrate understanding and use of fundamental data structures (classes).</li><li>❖ Create and control simple plot and user-interface graphics objects in MATLAB.</li></ul>

### Schedule:

Day	Topic Covered
Day 1	Use MATLAB effectively to analyze and visualize data
Day 2	Apply numeric techniques and computer simulations to solve engineering-related problems.
Day 3	Apply a top-down, modular, and systematic approach to design
Day 4	Write, test, and debug sequential MATLAB programs to achieve computational objectives.
Day 5	Demonstrate understanding and use of fundamental data structures (classes).
Day 6	Create and control simple plot and user-interface graphics objects in MATLAB.

HOD

PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 627.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 13/06/2021

### CERTIFICATE

This is to certify that **Mr.M.Ramana Reddy** Asst.Prof Dept of EEE has designed and developed the curriculum for Add-on Certificate program "**MATLAB**" during the academic year 2020-21.

  
HOD

  
**PRINCIPAL**  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 13/06/2021

### CERTIFICATE

This is to certify that **Mr.S.Praveen** Asst.Prof Dept of EEE has designed and developed the curriculum for Add-on Certificate program “**MATLAB**” during the academic year 2020-21.

  
HOD

  
PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

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<b>Type of Program</b>	:	Add-On/Certificate Program
<b>Title of the Course</b>	:	MATLAB
<b>Duration of the Course</b>	:	6 Days
<b>Dates</b>	:	07 <sup>th</sup> June 21 – 12 <sup>th</sup> June 21

## DAY WISE SCHEDULE

Day	Topics Covered	Faculty Name	Time
Day 1	Use MATLAB effectively to analyze and visualize data	Mr.M.Ramana Reddy	10.30am to 4.30pm
Day 2	Apply numeric techniques and computer simulations to solve engineering-related problems.	Mr.M.Ramana Reddy	10.30am to 5.00pm
Day 3	Apply a top-down, modular, and systematic approach to design	Mr.M.Ramana Reddy	10.30am to 4.30pm
Day 4	Write, test, and debug sequential MATLAB programs to achieve computational objectives.	Mr.S.Praveen	10.30am to 4.30pm
Day 5	Demonstrate understanding and use of fundamental data structures (classes).	Mr.S.Praveen	10.30am to 5.00pm
Day 6	Create and control simple plot and user-interface graphics objects in MATLAB.	Mr.S.Praveen	10.30am to 4.30pm

HOD

PRINCIPAL

Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## Department of Electronics and Electrical Engineering

### REPORT

**Academic Year** : 2020-21

**Class and Semester** : B.Tech II,III,IV year II semester

**Title** : MATLAB

**Course Duration** : 42 Hours (6 Hrs per day) during 07 June 2021 – 12 June 2021.

**Number of students completing the Certificate Course: 53**

#### Summary Report of the Program with Outcome:

- ❖ Use MATLAB effectively to analyze and visualize data.
- ❖ Apply numeric techniques and computer simulations to solve engineering-related problems.
- ❖ Apply a top-down, modular, and systematic approach to design, write, test, and debug sequential MATLAB programs to achieve computational objectives.
- ❖ Demonstrate understanding and use of fundamental data structures (classes).
- ❖ Create and control simple plot and user-interface graphics objects in MATLAB.

#### The student can get Knowledge on:

The MATLAB computing environment, understanding of MATLAB including popular toolboxes, sample MATLAB problems, the syntaxes and functions for use in programming and basic use, graphical representations and tips for designing and implementing MATLAB code.



Signature of faculty



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

## FEEDBACK FORM

Student Name CH. Deepthi, 18S45A0212 Branch/Year EEE - III yr

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful		✓		
Duration of the Add on course is sufficient			✓	
Is it encouraged		✓	.	
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn about basic of matlab, functions and simulation of circuits.

2. How will you implement this into your academics?

I want to implement different circuits designed in matlab for power electronics.

Any Suggestions: It was good. I want to learn more about MATLAB.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

## FEEDBACK FORM

Student Name A. ARCHANA, 19B45A020 Branch/Year EEE 1<sup>st</sup> year

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged		✓		
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Add on course ?

I learn about basic of MAT lab, functions and simulation of circuits

2. How will you implement this into your academics?

I want to implement different circuits designed in MAT lab for power electronics

Any Suggestions: It was good i want to learn more about MAT lab

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

## FEEDBACK FORM

Student Name S. sai krishna. Branch/Year III<sup>rd</sup> /EEE

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful		✓		
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective	✓			

### 1. What did you enjoy most during the Add on course ?

I learn about basics of “MATLAB”, functions and simulation of circuite.

### 2. How will you implement this into your academics?

I want to implement different circuits designed in “MATLAB” for power electronics in power quality.

Any Suggestions: The project was good and helpful.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

### FEEDBACK FORM

Student Name A. Rakeshkumar Branch/Year EEE/III<sup>rd</sup> yr

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need			✓	
Provided material is helpful				✓
Duration of the Add on course is sufficient		✓		
Is it encouraged			✓	
The presenter's presentation was effective				✓

1. What did you enjoy most during the Add on course ?

I learn about basic of "MATLAB" function and simulation of circuit

2. How will you implement this into your academics?

I want to implement different circuit designed in MATLAB of power quality.

Any Suggestions: The project was good. I want to learn more about MATLAB.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

### FEEDBACK FORM

Student Name A. Anudeep. Branch/Year EEE

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful	✓			
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn about basic of mat lab, functions and simulation of circuits.

2. How will you implement this into your academics?

I want to implement different circuits designed in mat lab for power quality.

Any Suggestions: It was good i want to learn more about mat lab.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

## FEEDBACK FORM

Student Name S. Savani Branch/Year Civil

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need		✓		
Provided material is helpful		✓		
Duration of the Add on course is sufficient		✓		
Is it encouraged		✓		
The presenter's presentation was effective	✓			

1. What did you enjoy most during the Add on course ?

I learn about basics of MAT Lab, functions & simulation of circuits

2. How will you implement this into your academics?

I want to implement different circuits designed in MAT Lab for power electronics.

Any Suggestions: It was good, I want to learn more about MAT lab.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

### FEEDBACK FORM

Student Name B. Sabithi Branch/Year 4<sup>th</sup> year

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful		✓		
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective		✓		

#### 1. What did you enjoy most during the Add on course ?

I learn about basics of matlab , functions and simulation of circuits.

#### 2. How will you implement this into your academics?

I want to implement different circuits designed in Mat Lab for Power electronics.

Any Suggestions:

It was good. I want to learn more about Mat Lab.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

## FEEDBACK FORM

Student Name A. Anchana B. Pranath Branch/Year EEE

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful		✓		
Duration of the Add on course is sufficient	✓			
Is it encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Add on course ?

I learn about basic of MATLAB, functions and simulation of circuits

2. How will you implement this into your academics?

I want to implement different circuits designed in MATLAB for power electronics

Any Suggestions: The program was good. I want to learn more about MATLAB.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

### FEEDBACK FORM

Student Name T. Harshitha Branch/Year EEE | Final year.

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need		✓		
Provided material is helpful	✓			
Duration of the Add on course is sufficient		✓		
Is it encouraged	✓	~		
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Add on course ?

I learned about, basics of MAT Lab., Functions and simulation of circuits.

2. How will you implement this into your academics?

I want to implement different circuit designed in MAT Lab for power electronics.

Any Suggestions: It was good. I want to learn more about MAT lab.

Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to JNTUH)

Beside LMD Police Station, Ramakrishna Colony – Karimnagar.

## ADD ON CERTIFICATE COURSE ON “MATLAB”

07<sup>th</sup> June 21 – 12<sup>th</sup> June 21.

## FEEDBACK FORM

Student Name A. Sainivas Branch/Year EEE - III yrs

Complete the Evaluation for the Add on course on “MATLAB”. Your feedback is valuable for us.

Criteria	Excellent (4)	Very good (3)	Good (2)	Average (1)
Add on course was relevant to your need	✓			
Provided material is helpful		✓	✓	
Duration of the Add on course is sufficient			✓	
Is it encouraged	✓			
The presenter's presentation was effective		✓		

1. What did you enjoy most during the Add on course ?

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2. How will you implement this into your academics?

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Any Suggestions:

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Thank you for taking the time to help us to improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. CH. Deepthi

Hall Ticket No. 18S45A0212 of III - B.TECH - EEE

successfully completed Add on certificate course on Matlab.

Organized by the Department of EEE

From 07<sup>th</sup> - June - 2021 to 12<sup>th</sup> - June - 2021 (30) Hrs.

R. R. R.  
Coordinator

R. R. R.  
Co-coordinator

R. R. R.

R. R. R.  
Principal

R. R. R.  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527

R. R. R.  
Principal



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. A. Anchama

Hall Ticket No. 19S45A0201 of IV - BTECH - EEE

successfully completed Add on certificate course on matlab.

Organized by the Department of EEE

From 07<sup>th</sup> - June - 2021 to 12<sup>th</sup> - June - 2021 (30) Hrs.

R. Reddy  
Coordinator

R. Reddy  
Co-coordinator

R. Reddy

R. Reddy  
Principal

Principal  
Vaageswari College of Engineering  
A.R.R.M.Y.  
505 527.

MM



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 24-02-2021

To,

The Principal,  
Vaageswari college of Engineering,

Sub: Requisition: To conduct add-on certificate program on "**NEW ENTERPRISE FINANCING**" for our management students from 02 -03-2021 to 22-03-2021-reg.

It is a pleasure to inform you that the Business Management Department is planning to conduct a certificate course on "**NEW ENTERPRISE FINANCING**" for our Management Students from 02-03-2021 to 22-03-2021.

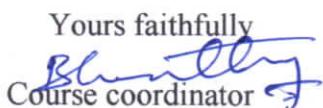
This course is for aspiring or active entrepreneurs who want to understand how to secure funding for their company. This course will demystify key financing concepts to give entrepreneurs and aspiring entrepreneurs a guide to secure funding.

Examine the many financing options available to get the new venture funded. Learn the basics of finance, valuations, dilution and non-dilutive funding sources.

Understand capital structure for new ventures, term sheets and how to negotiate them, and the differences between early-stage versus later-stage financing. Develop an understanding of how to develop winning investor pitches, who and when to pitch, how to avoid common mistakes that limit the effectiveness of the pitch, and how to 'get to the close'.

In this connection, I request you to grant permission to conduct the above said course. I am looking forward to hear from you soon regarding this approval. This is for your information and kind approval.

Thanking you sir,

Yours faithfully  
  
Course coordinator

Encl:

1. Circular
2. Boucher.
3. Program Schedule (Day-Wise)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## Department of MBA

## REPORT

**Date: 23.03.2021**

**Academic Year:** 2020-2021

**Class & Semester:** MBA I Year II Semester & II Year II Semester

**Title of Add on Course:** NEW ENTERPRISE FINANCING

**Duration:** 30 Hours (2 hours per day)

**Dates:** 02-03-2021 to 22-03-2021.

**Name of the Faculty (Coordinator):** Mr.M.BHARATH

**Number Students Completing the Add On Course:** 72

### Summary Report of the Program with Outcome:

This Add on Course provided an opportunity for the students to learn the basics of financing about new enterprise.

This course is for aspiring or active entrepreneurs who want to understand how to secure funding for their company. This course will demystify key financing concepts to give entrepreneurs and aspiring entrepreneurs a guide to secure funding.

Examine the many financing options available to get the new venture funded. Learn the basics of finance, valuations, dilution and non-dilutive funding sources.

Understand capital structure for new ventures, term sheets and how to negotiate them, and the differences between early-stage versus later-stage financing. Develop an understanding of how to develop winning investor pitches, who and when to pitch, how to avoid common mistakes that limit the effectiveness of the pitch, and how to 'get to the close'.

Excelling in competitive and challenging environment to contribute to industrial growth.

Signature of the faculty

1.   
2. 



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Type of Course: Certificate Course

Title: "NEW ENTERPRISE FINANCING"

Duration: 15 days

Dates: 02-03-2021 to 22-03-2021

## Topics Covered:

- Introduction to New Venture Financing.
- Forming the Right Business Entity.
- Assessing Your Intellectual Property.
- Bootstrapping Your Business.
- Funding with Debt Financial.
- Funding with Equity Financing.
- Creating Your Long-Term Funding Plan.
- Understanding Key Financial Ratios.

## DAY-WISE SCHEDULE

Days	Topics covered
Day 1	Introduction to New Venture Financing.
Day 2	Forming the Right Business Entity
Day 3	Managing Initial Legal Issues
Day 4	Types of Legal Structures for New Businesses
Day 5	Types of Intellectual Property
Day 6	About Trademarks, Patents, Copy Rights, Trade Secrets.
Day 7	Strategies for Bootstrapping the Business
Day 8	Creating Your Bootstrapping Strategy.
Day 9	Various Sources for Debt Financing.
Day 10	Key Criteria for Securing Loans.
Day 11	Creating a Debt Financing Plan.
Day 12	Sources of Equity Financing, Creating an Equity Funding Plan.
Day 13	Developing the Product or Service
Day 14	Calculating the Cost of Goods, Calculating the Gross Margin,
Day 15	Calculating Business Profit Margin, Calculating Return on Investment

## Faculty:

Day 1-8:Mr.M.Bharath

Day 9-15:Mr.V.Srikanth

HOD

PRINCIPAL  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## DEPARTMENT OF MBA

**Academic Year: 2020-2021**

**Class & Semester:** MBA I Year II Semester & II Year II Semester

**Title:** NEW ENTERPRISE FINANCING

**Duration:** 30 Hours (2 hours per day)

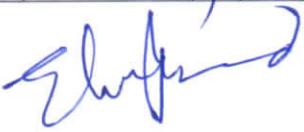
**Dates:** 02-03-2021 to 22-03-2021.

**Name of the Faculty (Coordinator):** Mr.M.Bharath & Mr.V.Srikanth

### DAY-WISE ATTENDANCE SHEET

30	20S41E0004	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	20S41E0005	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	20S41E0006	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33	20S41E0007	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34	20S41E0008	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	20S41E0009	P	P	P					P	P	P	P	P	P	P	P	P	P	P	P
36	20S41E0010	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37	20S41E0011	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38	20S41E0012	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	20S41E0013	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40	20S41E0014	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41	20S41E0015	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42	20S41E0016	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43	20S41E0017	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	20S41E0018	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	20S41E0019	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	20S41E0020	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	20S41E0021	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	20S41E0022	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	20S41E0023	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	20S41E0024	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51	20S41E0025	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	20S41E0026	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
53	20S41E0027	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54	20S41E0028	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55	20S41E0029	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	20S41E0030	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57	20S41E0031	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58	20S41E0032	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59	20S41E0033	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60	20S41E0034	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61	20S41E0035	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62	20S41E0036	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63	20S41E0037	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64	20S41E0038	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65	20S41E0039	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
66	20S41E0040	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67	20S41E0041	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
68	20S41E0042	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
69	20S41E0043	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
70	20S41E0044	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
71	20S41E0045	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
72	20S41E0046	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

HOD



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— Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 527.



**CERTIFICATE PROGRAMME**  
**On**  
**NEW ENTERPRISE FINANCING**  
***Organized By***  
**DEPARTMENT OF MBA**

**02<sup>nd</sup> MARCH 2021**

**To**

**22<sup>nd</sup> MARCH 2021**

**(2 Hours) From 2.30 pm to 4.30 pm**

**Through ONLINE Mode**

**Registration link**

<https://forms.gle/qsxC24oCG8bMTskUA>

**Registration before 01<sup>st</sup> March 2021**

**New Enterprise Financing:**

This course combines tools from financial theory/analysis and entrepreneurship and stakeholder theory and applies them to the analysis, valuation, and financing of new ventures. It balances learning of concepts, development of qualitative and quantitative analytical skills, and practice in decision making. It also provides opportunities to apply learning to cases & exercises as well as to learn about real world financing situations. The course is designed to help students learn about venture formation, development of a viable business model, early-stage financing, and management of massively scalable ventures through a series of close interactions with early-stage technology companies and their potential mentors and investors. This course is suitable for students pursuing careers in strategy, innovation, entrepreneurship, and finance.

**PROGRAM OUTCOME:**

- ❖ Identify the financial considerations to be considered when launching a new venture.
- ❖ List the metric used when building and running a new venture.
- ❖ Develop a robust financial model that reflects a new venture growth's plan.
- ❖ Identify the possible sources of finance to support a new venture.
- ❖ Explain the practical financial and operational aspects of establishing and running a business.

**For Further Information Contact**

**Coordinator**

**M.Bharath**

**Asst, Prof, Dept. of MBA**

**Co-Coordinator**

**V.Srikanth**

**Asst, Prof, Dept. of MBA**



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## CIRCULAR

All the staff and students of Vaageswari college of Engineering are here by informed that Dept.of Business Management is going to organize a Add on/Certificate to Management students on "**NEW ENTERPRISE FINANCING**" from 02-03-2021 to 22-03-2021.

Note: For Further details please contact course coordinator Mr.M.BHARATH, Assistant Professor of MBA.

HOD

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Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

Copy to:

Department of MBA



# VAAGESHWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

**“NEW ENTERPRISE FINANCING”**

**A ADD ON CERTIFICATE COURSE ON**

**“NEW ENTERPRISE FINANCING”**

**02-03-2021 TO 22-03-2021**

**FEEDBACK FORM**

**Learners Name A. Sravanthi Branch/Year 1-2**

Please complete the evaluation for add-on certificate course on “**NEW ENTERPRISE FINANCING**”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

**Suggestions**

Require more sessions for this course

Thank You for taking the time to help us improve our training.



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**“NEW ENTERPRISE FINANCING”**

**A ADD ON CERTIFICATE COURSE ON**

**“NEW ENTERPRISE FINANCING”**

**02-03-2021 TO 22-03-2021**

**FEEDBACK FORM**

Learners Name A. Geetanjali Branch/Year 1-2

Please complete the evaluation for add-on certificate course on “**NEW ENTERPRISE FINANCING**”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

Suggestions

Need practical Hours

Thank You for taking the time to help us improve our training.



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**“NEW ENTERPRISE FINANCING”**

**A ADD ON CERTIFICATE COURSE ON**

**“NEW ENTERPRISE FINANCING”**

**02-03-2021 TO 22-03-2021**

**FEEDBACK FORM**

**Learners Name** B. Susmitha **Branch/Year** II/II

Please complete the evaluation for add-on certificate course on “**NEW ENTERPRISE FINANCING**”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

**Suggestions**

I want more information about funding

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

**“NEW ENTERPRISE FINANCING”**

**A ADD ON CERTIFICATE COURSE ON**

**“NEW ENTERPRISE FINANCING”**

**02-03-2021 TO 22-03-2021**

**FEEDBACK FORM**

**Learners Name** E- SUPRIYA **Branch/Year** 2-1

Please complete the evaluation for add-on certificate course on “**NEW ENTERPRISE FINANCING**”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

**Suggestions**

I Require tools for reference

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“NEW ENTERPRISE FINANCING”

A ADD ON CERTIFICATE COURSE ON

“NEW ENTERPRISE FINANCING”

02-03-2021 TO 22-03-2021

FEEDBACK FORM

Learners Name Mariya Bany Branch/Year 2-1

Please complete the evaluation for add-on certificate course on “NEW ENTERPRISE FINANCING”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

Suggestions

We want more sessions for repeat

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 23-03-2021

## CERTIFICATE

This is to certify that **Mr.M.Bharath**, Assistant professor Of Business Management Department has designed and developed the curriculum for Add on certificate program “**New Enterprise Financing**” conducted during academic year 2020-21.

HOD

PRINCIPAL  
Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 23-03-2021

## CERTIFICATE

This is to certify that **Mr.V.Srikanth**, Assistant professor Of Business Management Department has designed and developed the curriculum for Add on certificate program “**New Enterprise Financing**” conducted during academic year 2020-21.



HOD



**PRINCIPAL**  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. A. Sravanthi  
Hall Ticket No. 20541E0002 of 1st year 2nd Sem  
successfully completed New Enterprise Financing  
Organized by the Department of MBA  
From 02-03-2021 to 22-03-2021 Hrs.

Ramulu  
Coordinator

TC  
Co-coordinator

Shrikant  
Head

MM  
Principal

MM  
Principal  
of Engineering  
Vaageswari College  
KARIMNAGAR-505 481



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. A. Geetanjali  
Hall Ticket No. 20541E0004 of 1<sup>st</sup> year 2<sup>nd</sup> Sem  
successfully completed New Enterprise Financing  
Organized by the Department of MBA  
From 02-03-2021 to 22-03-2021 Hrs.

B. S. Bhat  
Coordinator

A. C.  
Co-coordinator

S. Shafeek

S. Shafeek  
Principal

N. M.  
Principal

Vaageswari College of Engineering  
KARIMNAGAR  
505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Bushmitha

Hall Ticket No. 20541E0008 of I<sup>st</sup> year 2<sup>nd</sup> Sem has

successfully completed New Enterprise Financing

Organized by the Department of MBA

From 02-03-2021 to 22-03-2021 Hrs.

B. Bushmitha  
Coordinator

B. Bushmitha  
Co-coordinator

B. Bushmitha  
Head

B. Bushmitha  
Principal

Principal  
Vaageswari College of Engineering  
Karnam  
M.R.-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. E. Supriya

Hall Ticket No. 1954E0010 of II<sup>nd</sup> year 2<sup>nd</sup> Sem has

successfully completed New Enterprise Financing

Organized by the Department of MBA

From 02-03-2021 to 22-03-2021 hrs.

Ramalakshmi  
Coordinator

SC  
Co-coordinator

SC  
Head

SC  
Principal

Vaageswari College of Engineering  
A.R.M.P. 505 481  
505 481

Engineering

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. Mariya Banu  
Hall Ticket No. 19541E0016 of II<sup>nd</sup> year 2<sup>nd</sup> Sem  
successfully completed New Enterprise Financing  
Organized by the Department of MBA  
From 02-03-2021 to 22-03-2021 Hrs.

B. S. D.  
Coordinator

Co-coordinator

Head

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 24-08-2021

To,

The Principal,  
Vaageswari college of Engineering,

Sub: Requisition: To conduct add-on certificate program on "**A Practical Approach on GST**" for our management students from 01-09-2021 to 21-09-2021-reg.

It is a pleasure to inform you that the Business Management Department is planning to conduct a certificate course on "**A Practical Approach on GST**" for our Management Students from 01-09-2021 to 21-09-2021.

The introduction of GST in India is a significant step towards the reform of indirect taxation. Combining several state and central taxes into a single tax has overcome the issue of double taxation and led to the establishment of a common national market. From the consumers' point of view, the advantage is in terms of a reduction in the overall tax burden on the goods and services. Successful implementation of GST also helps in giving a strong signal to foreign investors about India's unmatched ability to support businesses in different fields. With more transparency and efficient compliance, GST has boosted India's GDP and further helped in cheaper and faster movement of goods within the country with a uniform taxation structure. Furthermore, GST has also led to a reduction in prices as manufacturers and traders now don't need to include taxes as a part of their cost of production.

After the completion of the Programme, Students will be able to acquire knowledge on indirect taxes, GST and Customs Duty. Understand the impact of latest regulations and prepare for adopting the changes.

To enable the students to acquire knowledge about GST and its appeals. To enable the students to apply their knowledge about Procedure for GSTIN and their registration is essential for them.

In this connection, I request you to grant permission to conduct the above said course. I am looking forward to hear from you soon regarding this approval. This is for your information and kind approval.

Thanking you sir,

  
Yours faithfully

Course Coordinator

Encl:

1. Circular
2. Boucher
3. Program Schedule (Day-Wise)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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## Department of MBA

## REPORT

**Date: 22.09.2021**

**Academic Year:** 2020-2021

**Class & Semester:** MBA I Year I Semester & II Year I Semester

**Title:** A Practical Approach on GST

**Duration:** 30 Hours (2 hours per day)

**Dates:** 01-09-2021 to 21-09-2021.

**Name of the Faculty (Coordinator):** Mr.S.VAMSHI KRISHNA

**Number Students Completing the Add On Course:** 72

### Summary Report of the Program with Outcome:

This Add on Course provided an opportunity for the students to learn the basic of Taxation rules for business.

The introduction of GST in India is a significant step towards the reform of indirect taxation. Combining several state and central taxes into a single tax has overcome the issue of double taxation and led to the establishment of a common national market. From the consumers' point of view, the advantage is in terms of a reduction in the overall tax burden on the goods and services. Successful implementation of GST also helps in giving a strong signal to foreign investors about India's unmatched ability to support businesses in different fields. With more transparency and efficient compliance, GST has boosted India's GDP and further helped in cheaper and faster movement of goods within the country with a uniform taxation structure. Furthermore, GST has also led to a reduction in prices as manufacturers and traders now don't need to include taxes as a part of their cost of production.

After the completion of the Program, Students will be able to acquire knowledge on indirect taxes, GST and Customs Duty. Understand the impact of latest regulations and prepare for adopting the changes.

To enable the students to acquire knowledge about GST and its appeals. To enable the students to apply their knowledge about Procedure for GSTIN and their registration is essential for them.

Excelling in competitive and challenging environment to contribute to industrial growth.

Signature of the faculty

1.

2.



# VAAGESWARI COLLEGE OF ENGINEERING

**Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar**

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## **DEPARTMENT OF MBA**

**Academic Year:** 2020-2021

**Class & Semester:** MBA I Year I Semester & II Year I Semester

**Title of Add on Course:** A Practical Approach on GST

**Duration:** 30 Hours (2 hours per day)

**Dates:** 01-09-2021 to 21-09-2021.

**Name of the Faculty (Coordinator):** Mr.S.Vamshi Krishna & Mr.K.Santhosh Kumar

**DAY-WISE ATTANDANCE SHEET**

  
HOD

HOD

  
Mr. M. Vaageswari  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

**“A Practical Approach on GST”**

## **A ADD ON CERTIFICATE COURSE ON**

**“A Practical Approach on GST”**

**01-09-2021 TO 21-09-2021**

## **FEEDBACK FORM**

**Learners Name** G. Amulya **Branch/Year** II-EE

Please complete the evaluation for add-on certificate course on “A Practical Approach on GST”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

### **Suggestions**

we need future tools

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“A Practical Approach on GST”

## A ADD ON CERTIFICATE COURSE ON

“A Practical Approach on GST”

01-09-2021 TO 21-09-2021

## FEEDBACK FORM

Learners Name M Raju Branch/Year Mba/13-II  
Please complete the evaluation for add-on certificate course on “A Practical Approach on GST”.  
Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

### Suggestions

Require more about corrections in Gst

Thank You for taking the time to help us improve our training.



# VAAGESHWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“A Practical Approach on GST”

## A ADD ON CERTIFICATE COURSE ON

“A Practical Approach on GST”

01-09-2021 TO 21-09-2021

## FEEDBACK FORM

Learners Name N. Lavanya Branch/Year 2-2

Please complete the evaluation for add-on certificate course on “A Practical Approach on GST”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

### Suggestions

We want more Sessions about changes of GST

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“A Practical Approach on GST”

## A ADD ON CERTIFICATE COURSE ON

“A Practical Approach on GST”

01-09-2021 TO 21-09-2021

## FEEDBACK FORM

Learners Name V. Sahithya Branch/Year 2-2  
Please complete the evaluation for add-on certificate course on “A Practical Approach on GST”.  
Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

### Suggestions

I am more expecting information about indirect access

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“A Practical Approach on GST”

## A ADD ON CERTIFICATE COURSE ON

“A Practical Approach on GST”

01-09-2021 TO 21-09-2021

## FEEDBACK FORM

Learners Name B. Baamod Branch/Year 2-2

Please complete the evaluation for add-on certificate course on “A Practical Approach on GST”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

### Suggestions

We expecting technical tools for future reference

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## CIRCULAR

All the staff and students of Vaageswari college of Engineering are here by informed that Dept.of Business Management is going to organize a Add-on/Certificate program to Management students on "**A PRACTICAL APPROACH ON GST**" from 01-09-2021 to 21-09-2021.

Note: For Further details please contact course coordinator Mr.S.Vamshi Krishna, Assistant Professor of MBA.

HOD

PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

Copy to:

Department of MBA



## CERTIFICATE PROGRAMM

On  
A PRACTICAL APPROACH ON GST  
Organized By

DEPARTMENT OF MBA

01<sup>st</sup> SEPTEMBER 2021

To

21<sup>th</sup> SEPTEMBER 2021

(2 Hours) From 2.30 pm to 4.30 pm

Through ONLINE Mode

Registration link

<https://forms.gle/qsxC24oCG8bMTskUA>

**Registration before 30<sup>th</sup> JULY 2021**

### A PRACTICAL APPROACH ON GST:

The introduction of GST in India is a significant step towards the reform of indirect taxation. Combining several state and central taxes into a single tax has overcome the issue of double taxation and led to the establishment of a common national market. From the consumers' point of view, the advantage is in terms of a reduction in the overall tax burden on the goods and services. Successful implementation of GST also helps in giving a strong signal to foreign investors about India's unmatched ability to support businesses in different fields. With more transparency and efficient compliance, GST has boosted India's GDP and further helped in cheaper and faster movement of goods within the country with a uniform taxation structure. Furthermore, GST has also led to a reduction in prices as manufacturers and traders now don't need to include taxes as a part of their cost of production.

### PROGRAMME OUTCOME:

- ❖ This Add on Course provided an opportunity for the students to learn the basic of Goods & Service Tax.
- ❖ After the completion of the Program, Students will be able to acquire knowledge on indirect taxes, GST and Customs Duty.
- ❖ Understand the impact of latest regulations and prepare for adopting the changes.
- ❖ To enable the students to acquire knowledge about GST and its appeals. To enable the students to apply their knowledge about Procedure for GSTIN and their registration is essential for them.

For Further Information Contact

*Coordinator*

*S.Vamshi Krishna*

*Asst, Prof, Dept. of MBA*

*Co-Coordinator*

*K.Santhosh Kumar*

*Asst, Prof, Dept. of MBA*



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Type of Course: Certificate Course

Title: A Practical Approach on GST

Duration: 15 days

Dates: 01-09-2021 to 21-09-2021

Topics Covered:

- Introduction of Goods and Services Tax (GST).
- Concept of destination based tax on consumption.
- Existing taxes are proposed to be subsumed under GST.
- Principles were adopted for subsuming the above taxes under GST.
- Benefits which the Country will accrue from GST.
- Type of GST is proposed to be implemented.

## DAY-WISE SCHEDULE

Days	Topics covered
Day 1	Introduction of Goods and Services Tax (GST).
Day 2	History of GST
Day 3	Meaning and Objective of GST
Day 4	principles were adopted for subsuming the above taxes under GST
Day 5	Advantages and Disadvantages of GST
Day 6	Types of GST
Day 7	GST Registration procedure
Day 8	GST Login for existing users
Day 9	GST Rates slabs
Day 10	GST Calculation
Day 11	GST Return Filing
Day 12	Challenges of GST
Day 13	New Compliances under GST
Day 14	Situation After GST on Indian economy
Day 15	Impact of GST on world market

Faculty:

Day 1-7:Mr.S.Vamshi Krishna

Day 8-15:Mr.K.Santhosh Kumar

HOD

PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

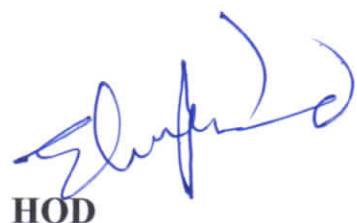
Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 22-09-2021

## CERTIFICATE

This is to certify that **Mr.K.Santhosh Kumar**, Assistant professor Of Business Management Department has designed and developed the curriculum for Add on certificate program **“A Practical Approach on GST”** conducted during academic year 2020-21.



HOD

  
**PRINCIPAL**

Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESHWARI COLLEGE OF ENGINEERING

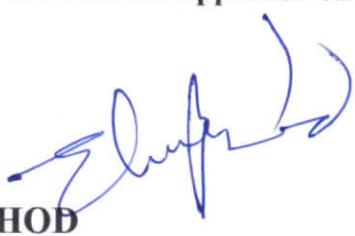
Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 22-09-2021

### CERTIFICATE

This is to certify that **Mr.S.Vamshi Krishna**, Assistant professor Of Business Management Department has designed and developed the curriculum for Add on certificate program **“A Practical Approach on GST”** conducted during academic year 2020-21.

  
HOD

  
**PRINCIPAL**  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527,



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. Gr. Amulya

Hall Ticket No. 2054E0016 of 2nd year 1st Sem has successfully completed A Practical Approach on GST

Organized by the Department of MBA

From 01-09-2021 to 21-09-2021 Hrs.

*QF*  
Coordinator

*K. S. R.*  
Co-coordinator

*Z. S. D.*  
Head

*N. M.*  
Principal

Principal  
Vaageswari College of Engineering

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. M. Raju

Hall Ticket No. 20841E0024 of 2nd year 1st Sem has

successfully completed A Practical Approach on GST

Organized by the Department of MBA

From 01-09-2021 to 21-09-2021 Hrs.

Coordinator

K. Sathya

S. Jayaram

D. N. N. N.

Principal  
Vaageswari College  
Engineering  
505 481

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. Mr. Lavanya

Hall Ticket No. 19541E0019 of 2<sup>nd</sup> year 2<sup>nd</sup> Sem  
has

successfully completed A Practical Approach on GIST

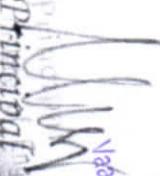
Organized by the Department of MBA

From 01-09-2021 to 21-09-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 481 (T.S.)



# VAAGDEVI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. V. Sahithya

Hall Ticket No. 19541E0026 of 2<sup>nd</sup> year 2<sup>nd</sup> Sem  
has

successfully completed A Practical Approach on GST

Organized by the Department of MBA

From 01-09-2021 to 21-09-2021 Hrs.

Ro  
Coordinator

K. S. Gautham  
Co-coordinator

Shrikant  
Head

Principa  
l

Principa  
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Engineering



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. B. Paramod

Hall Ticket No. 19541E0003 of 2nd year 2nd Sem has

successfully completed A practical Approach on GST

Organized by the Department of MBA

From 01-09-2021 to 21-09-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
of Engineering  
Vaageswari College  
R.500/-



# **CERTIFICATE PROGRAM**

**On**

## ***Finite Element Modeling using Hypermesh***

**Organized By**

**DEPARTMENT OF MECHANICAL ENGINEERING**

**04<sup>TH</sup> January 2021**

**TO**

**19<sup>TH</sup> January 2021**

**( 3 Hours ) From 1.30 pm to 4.30 pm**

**Registration on before 04<sup>TH</sup> January 2021**

### ***Finite Element Modeling using Hypermesh:***

Hypermesh training course enables participants to work on Hypermesh 12.0 software, a computer aided engineering (CAE) simulations software platform. The training enables the trainees to create finite element models for analysis and prepare high-quality meshes in an efficient manner. This program offers the skills needed to work with geometry editing tools for preparing CAD models for the meshing process. During the Hypermesh training, the attendees will have knowledge about the Batch Meshing technique that facilitates users to mesh several files in the background to match the standards set by users.

### **PROGRAMME OUTCOME:**

- ❖ At the end of the create meshing of different parts and components
- ❖ meshing of 2-D components ,1-D elements
- ❖ Students able to create shell,tetra and hypermeshing and hexa and penta mesh .
- ❖ Student will able to prepare models for analysis and geometry meshing.
- ❖ The students will able to define manufacturing constraints.

**For Further Information Contact  
Coordinator**

  
**Mr. G. THIRUPATHI REDDY**  
**Asst, Prof, Dept. of ME**  
**9700068752**

  
**Co-Coordinator**

**Mr. V. Arun Pandu**  
**Asst, Prof, Dept. of ME**



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 21-12-2020

To,

The Principal,  
Vaageswari college of Engineering,  
Karimnagar.

**Sub:** Requisition: To conduct add on/certificate program on “Finite Element MODELLING USING HYPERMESH” to mechanical students from 04-01-2021 to 19-01-2021-reg.

It is pleasure to inform you that the Department of Mechanical Engineering is planning to conduct a Add on/certificate course on “Finite Element Modeling using Hypermesh”

This is an introductory course on Finite Element Modeling using Hypermesh enables participants to work on Hypermesh 12.0 software, a computer aided engineering (CAE) simulations software platform. The training enables the trainees to create finite element models for analysis and prepare high-quality meshes in an efficient manner. This program offers the skills needed to work with geometry editing tools for preparing CAD models for the meshing process. During the Hypermesh training, the attendees will have knowledge about the Batch Meshing technique that facilitates users to mesh several files in the background to match the standards set by users.

In this connection, I request you to grant permission to conduct the above said course. I am looking forward to hear from you soon regarding this approval. This is for your information and kind approval.

Thanking you sir,

Yours faithfully

  
Course coordinator

To  
HOD mech engr.  
permits  
Hm

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 28-12-2020

## CIRCULAR

All the staff and students are here by informed that the Department of Mechanical Engineering is going to organize a Add on/certificate program on "**Finite Element Modeling using Hypermesh**" form 04-01-2021 to 19-01-2021

Note: For Further details please contact course coordinator Mr.G.Thirupathi Reddy.

Assistant Professor of ME

  
HOD

  
PRINCIPAL  
Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

**Title:** Finite Element Modeling using Hypermesh

**Duration:** 10 days

**Dates:** 04-01-2021 to 19-01-2021(Daily 1.30PM to 4.30PM)

Topics Covered:

## Day wise schedule

Days	Topics covered
Day 1	Introduction about Hypermesh, CAD & CAE, Application of CAE Software, Advantages and Theory of FEM and Basic engineering and Shortcuts.
Day 2	Geometry- Create node, node edit, temp node, distance, Dimensioning , line, line edit, length, creation of surface and surface edit and translate and rotate
Day 3	MID-SURFACE EXTRACTION – Auto – Mid Surface Extraction, De-Featuring, Quick Edits
Day 4	Geometry Clean Up- Surface Edges, Visualization Tool Bar, Display Bar, Clean Using Quick Edit.
Day 5	2D MESHING- Intraduction To Meshing, Auto Meshing, Size &Biasing, Density and mesh style , Mesh connectivity , Replace and re meshing, Current and surface components , Reviews of all options and doubt clarification
Day 6	2D MESH QUALITY - Quality criteria , War page , Aspect ratio , Jacobian, Skew, Reducing the Trias percentage .
Day 7	QUALITY INDEX - Quality index , T – connections , Duplicates , Free – edges
Day 8	MANUAL MESH – Ruled, Spline, Skin, Grag, Elem Off Set, Tools-Colour , Rename, Order , Number and mass calculation , Project , Position
Day 9	3D SOLID MESH,3D TERA MESHING,1D MESHING
Day 10	Linear Meshing- Introduction to analysis, Create collectors, Material properties, Load constraints, Load steps. Modal, Linear Static And Buckling Analysis – Deck preparation , Material and properties assignment , Assign of loads and constraints , Saving the file formats

HOD

PRINCIPAL  
Principal

Vaageswari College of Engineering  
KARIMNAGAR-506 521.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## **DEPARTMENT OF MECHANICAL ENGINEERING**

### **Academic Year: 2020-2021**

**Class & Semester:** ME II-I & III-I

## **Title :** Finite Element Modeling using Hypermesh

**Course Duration:** 30 Hours (3 hours per day) during 04-01-2021 to 19-01-2021.

**Name of the Faculty (Coordinator):** Mr.G.THIRUPATHI REDDY

34	20S45A0318	P	P	P	P	P	P	P	P	P	P	P
35	20S45A0319	P	P	P	P	P	P	P	P	P	P	P
36	20S45A0320	P	P	P	P	P	P	P	P	P	P	P
37	20S45A0321	P	P	P	P	P	P	P	P	P	P	P
38	20S45A0322	P	P	P	P	P	P	P	P	P	P	P
39	20S45A0323	P	P	P	P	P	P	P	P	P	P	P
40	20S45A0324	P	P	P	P	P	P	P	P	P	P	P
41	20S45A0325	P	P	P	P	P	P	P	P	P	P	P
42	20S45A0326	P	P	P	P	P	P	P	P	P	P	P
43	20S45A0327	P	P	P	P	P	P	P	P	P	P	P
44	20S45A0328	P	P	P	P	P	P	P	P	P	P	P
45	20S45A0329	P	P	P	P	P	P	P	P	P	P	P
46	20S45A0330	P	P	P	P	P	P	P	P	P	P	P
47	20S45A0331	P	P	P	P	P	P	P	P	P	P	P
48	20S45A0332	P	P	P	P	P	P	P	P	P	P	P
49	20S45A0333	P	P	P	P	P	P	P	P	P	P	P
50	20S45A0334	P	P	P	P	P	P	P	P	P	P	P
51	20S45A0335	P	P	P	P	P	P	P	P	P	P	P
52	20S45A0336	P	P	P	P	P	P	P	P	P	P	P
53	20S45A0337	P	P	P	P	P	P	P	P	P	P	P
54	16S41A0323	P	P	P	P	P	P	P	P	P	P	P
55	17S41A0306	P	P	P	P	P	P	P	P	P	P	P
56	17S41A0324	P	P	P	P	P	P	P	P	P	P	P
57	17S41A0330	P	P	P	P	P	P	P	P	P	P	P
58	15S41A0321	P	P	P	P	P	P	P	P	P	P	P
59	18S41A0301	P	P	P	P	P	P	P	P	P	P	P
60	18S41A0303	P	P	P	P	P	P	P	P	P	P	P
61	18S41A0305	P	P	P	P	P	P	P	P	P	P	P
62	18S41A0307	P	P	P	P	P	P	P	P	P	P	P
63	18S41A0308	P	P	P	P	P	P	P	P	P	P	P
64	18S41A0309	P	P	P	P	P	P	P	P	P	P	P
65	18S41A0311	P	P	P	P	P	P	P	P	P	P	P
66	18S41A0312	P	P	P	P	P	P	P	P	P	P	P
67	19S45A0301	P	P	P	P	P	P	P	P	P	P	P
68	19S45A0302	P	P	P	P	P	P	P	P	P	P	P
69	19S45A0303	P	P	P	P	P	P	P	P	P	P	P
70	19S45A0304	P	P	P	P	P	P	P	P	P	P	P
71	19S45A0305	P	P	P	P	P	P	P	P	P	P	P
72	19S45A0306	P	P	P	P	P	P	P	P	P	P	P
73	19S45A0307	P	P	P	P	P	P	P	P	P	P	P
74	19S45A0308	P	P	P	P	P	P	P	P	P	P	P
75	19S45A0309	P	P	P	P	P	P	P	P	P	P	P

  
HOD

PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 20.01.2021

## Department of Mechanical Engineering

### REPORT

**Academic Year:** 2020-2021

**Class & Semester:** ME II Year I Semester & III Year I Semester

**Title:** Finite Element Modeling using Hypermesh

**Duration:** 30 Hours (3 hours per day) during to 04-01-2021 TO 19-01-2021

**Name of the Faculty (Coordinator):** G.THIRUPATHI REDDY

**Number Students Completing the Add On/Certificate Course:** 67

#### Summary Report with Outcome:

Hypermesh training course enables participants to work on Hypermesh 12.0 software, a computer aided engineering (CAE) simulations software platform. The training enables the trainees to create finite element models for analysis and prepare high-quality meshes in an efficient manner. This program offers the skills needed to work with geometry editing tools for preparing CAD models for the meshing process. During the Hypermesh training, the attendees will have knowledge about the Batch Meshing technique that facilitates users to mesh several files in the background to match the standards set by users

Signature of faculty



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 20-01-2021

## Certificate

This is to certify that Mr.G.Thirupathi Reddy, Assistant Professor, Department of Mechanical Engineering has designed and developed the curriculum for Add on/Certificate course on “Finite Element Modeling using Hypermesh” conducted during academic year 2020-21.



HOD



PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527,



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 20-01-2021

## Certificate

This is to certify that Mr.V.Arun Pandu, Assistant Professor, Department of Mechanical Engineering has designed and developed the curriculum for Add on/Certificate course on "**Finite Element Modeling using Hypermesh**" conducted during academic year 2020-21.

  
HOD

  
PRINCIPAL

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Modeling using Hypermesh”

A ADD ON CERTIFICATE COURSE ON “Finite Element Modeling using Hypermesh”

04-01-2021 to 19-01-2021

## FEEDBACK FORM

Learners Name B. Manideep Branch/Year Mechanical / II year

Please complete the evaluation for add-on certificate course on “Finite Element Modeling using Hypermesh”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

Suggestions

Provide reference work

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Modeling using Hypermesh”

A ADD ON CERTIFICATE COURSE ON “Finite Element Modeling using Hypermesh”

04-01-2021 to 19-01-2021

## FEEDBACK FORM

Learners Name K. Aravind Branch/Year III Year

Please complete the evaluation for add-on certificate course on “Finite Element Modeling using Hypermesh”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective	✓			

### Suggestions

Explain with more working models on machine

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Modeling using Hypermesh”

A ADD ON CERTIFICATE COURSE ON “Finite Element Modeling using Hypermesh”

04-01-2021 to 19-01-2021

## FEEDBACK FORM

Learners Name G. Vamshi Branch/Year III - Year

Please complete the evaluation for add-on certificate course on “Finite Element Modeling using Hypermesh”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

### Suggestions

Increase practical Sessions

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Modeling using Hypermesh”

A ADD ON CERTIFICATE COURSE ON “Finite Element Modeling using Hypermesh”

04-01-2021 to 19-01-2021

## FEEDBACK FORM

Learners Name CH. Umesh Branch/Year II Year

Please complete the evaluation for add-on certificate course on “Finite Element Modeling using Hypermesh”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need		✓		
Duration of course is sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

### Suggestions

Increase practical Sessions

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## “Finite Element Modeling using Hypermesh”

### A ADD ON CERTIFICATE COURSE ON “Finite Element Modeling using Hypermesh”

04-01-2021 to 19-01-2021

### FEEDBACK FORM

Learners Name T Ankitha Branch/Year Mechanical / II year

Please complete the evaluation for add-on certificate course on “Finite Element Modeling using Hypermesh”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

#### Suggestions

Improve Section Session on 3D Meshing

Thank You for taking the time to help us improve our training.

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. B. Manideep

Hall Ticket No. 19541AO302 of II year

successfully completed Finite Element Modeling using Hypermesh

Organized by the Department of Mechanical

From 04-01-2021 to 19-01-2021 Hrs.

Primary Coordinator  
Co-coordinator  
Head  
Principal

Principal  
of Engineering  
Vaageswari  
Engineering  
College  
Karimnagar  
AP-505 481

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)



Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

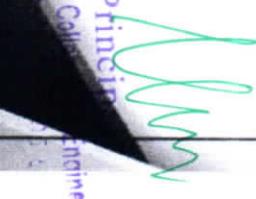
## Certificate of Participation

This is to certify that Mr. / Ms. G. Vamshi  
Hall Ticket No. 19545AO308 of III year  
successfully completed Finite Element Modeling using Hypermesh  
Organized by the Department of Mechanical  
From 04-01-2021 to 19-01-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaageswari College of Engineering



# VAAGDEVI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. K. Aravind

Hall Ticket No. 18541A0307 of III year

successfully completed Finite Element Modeling using Hypermesh

Organized by the Department of Mechanical

From 04-01-2021 to 19-01-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaagdevi College  
Engineering



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. CH. Umesh

Hall Ticket No. 20545A0306 of II year

successfully completed Finite Element Modeling using Hypermech

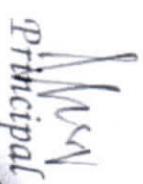
Organized by the Department of Mechanical

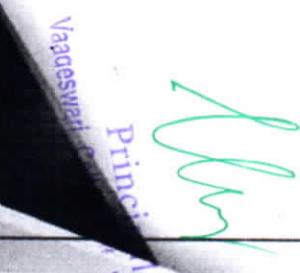
From 04-01-2021 to 19-01-2021 hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)



Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. T. Ankitha

Hall Ticket No. 20545A0333 of II year

successfully completed Finite Element Modeling using Hypermesh

Organized by the Department of Mechanical

From 04-01-2021 to 19-01-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaageswari College of Engineering



# **CERTIFICATE PROGRAM**

**On**

## **Finite Element Analysis using ANSYS**

*Organized By*

**DEPARTMENT OF MECHANICAL**

**09<sup>TH</sup> JUNE 2021**

**TO**

**25<sup>TH</sup> JUNE 2021**

**(2 Hours) From 2.30 pm to 4.30 pm**

**Registration on or before 09<sup>TH</sup> JUNE 2021**

### **Finite Element Analysis using ANSYS:**

This is an introductory course on Finite element Analysis (FEA) using ANSYS and is specially meant for Engineering Students and practicing professionals. ANSYS is a popular and well recognized general purpose finite element modelling package for numerically solving a large range of problems including static, dynamic mechanical, structural analysis (linear and non-linear), heat transfer and fluid problems, as well as acoustic and electromagnetic problems. It is widely used in the mechanical, automobile, structural, chemical and aeronautical industries. The main objective is to introduce to the Finite Element Analysis (FEA) concepts and make familiar with the tools and techniques of the ANSYS software package

### **PROGRAMME OUTCOME:**

- ❖ At the end of the course the participant will be able to use the ANSYS package to solve basic engineering analysis problems using FEA techniques.
- ❖ The participants should have some basic concept of engineering mechanics and familiarity with desktop environment.
- ❖ Student will able to numerically solving a large range of problems including static, dynamic mechanical, structural analysis (linear and non-linear), heat transfer and fluid problems, as well as acoustic and electromagnetic problems
- ❖ The students will understand the importance of Ansys tool

**For Further Information Contact**

**Coordinator**

  
**Mr. D. Vijay Kumar**

**Asst, Prof, Dept. of ME**  
**9603372555**

**Co-Coordinator**

  
**Mrs. J. Saritha**  
**Asst, Prof, Dept. of ME**



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar.

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 29-05-2021

To,

The Principal,  
Vaageswari college of Engineering,

Sub: Requisition: To conduct add-on certificate program on "Finite Element Analysis using ANSYS" for our mechanical students from 09-06-2021 To26-06-2021-reg.

It is a pleasure to inform you that we Mechanical Department is planning to conduct a certificate course on "Finite Element Analysis using Ansys" for our Mechanical Students from 09-06-2021 To26-06-2021.

This is an introductory course on Finite element Analysis (FEA) using ANSYS and is specially meant for Engineering Students and practicing professionals. ANSYS is a popular and well recognized general purpose finite element modeling package for numerically solving a large range of problems including static, dynamic mechanical, structural analysis (linear and non-linear), heat transfer and fluid problems, as well as acoustic and electromagnetic problems. It is widely used in the mechanical, automobile, structural, chemical and aeronautical industries. The main objective is to introduce to the Finite Element Analysis (FEA) concepts and make familiar with the tools and techniques of the ANSYS software package.

In this connection we request you to consider our request and give us permission to conduct the above said course. We are planning to give training during timings 10AM-4PM. We are looking forward to hear from you soon regarding this approval. This is for your information sir and kind approval sir.

Thanking you sir,

Yours faithfully

Course coordinator

To  
Addmision  
Permit  
Nar

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 02-06-2021

## CIRCULAR

All the staff and students of Vaageswari college of Engineering are here by informed that Department of Mechanical Engineering is going to organize a CERTIFICATE PROGRAM to Mechanical students on “**Finite Element Analysis using ANSYS**” from 09-06-2021 to 25-06-2021

Note: For Further details please contact course coordinator Mr.D.Vijay Kumar. Asst.Prof. of ME

HOD

PRINCIPAL  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-506 527.  
MAY 216



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Type of Course: Certificate Course

Title of the course : Finite Element Analysis using ANSYS

Duration of course : 15 days

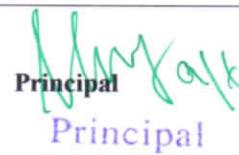
Dates: 09-06-2021 to 25-06-2021

Topics Covered:

- Module I – Creating Geometry
- Module II-model Creation
- Module III-Meshing
- Module IV- modification
- Module IV- Linear and Non-linear Analysis

Days	Topics covered
Day 1	Geometry commands - Points, curves, boundary surfaces and surfaces. Mid surfacing operations, Curve from surface operations.
Day 2	Solid operations, Copying and Positioning operations.
Day 3	Coordinate system options, Node, material and property options, Element types
Day 4	2D Orthotropic Material and Layup/property options, Plate and laminate element options
Day 5	Load Set and Body Load options, Plate and laminate element options, Load Set and Body Load options, Remaining 'Load' sub menu options
Day 6	Constraint sub menu options, Analysis sub menu options
Day 7	Mesh Control sub menu, size on geometry options, Mesh control sub menu, custom size on curve options, Remaining mesh control sub menu option
Day 8	Geometry sub menu options, Between, Region, Connect and Transition commands, Interactive editing, remesh and edge member options, Copy, Radial Copy, Scale and Rotate options, Reflect and Extrude options, Revolve and Sweep options
Day 9	Curve Operations such as Trim, Extend etc. Project Operations - Nodes or Points onto Geometry, Move To and Move By sub menu operations, Rotate To, Rotate By and Align sub menu operations
Day 10	Scaling operations, Editing Operations on FE Entities, Editing Color thru Associativity Operations on FE Entities, Update Elements sub menu Part 1, top portion, Update Elements sub menu - Line Element options, Update Elements sub menu - 2D Element options
Day11	Meshing Toolbox , Post Processing Toolbox Tools - Deform Contour Freebody, Data Table and Entity Editor Window Panes
Day12	Cantilever Beam Model from Scratch, Linear Static Analysis, Cantilever Beam Model with Gap Contact
Day13	Nonlinear Static Analysis
Day14	Sandwich Panels, Linear Static Contact with Separation,
Day15	Plate Nonlinear Transient Response Analysis

  
HOD

  
Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## **DEPARTMENT OF MECHANICAL ENGINEERING**

### **Academic Year: 2020-2021**

**Class & Semester:** ME III-II & IV-II

**Title of Add on Course:** Finite Element Analysis using ANSYS

**Course Duration:** 30 Hours (2 hours per day) during 09-06-2021 TO 25-06-2021.

**Name of the Faculty (Coordinator):** Mr.D.VIJAY KUMAR

34	17S41A0320	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	17S41A0321	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36	17S41A0322	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37	17S41A0323	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38	17S41A0325	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	17S41A0326	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40	17S41A0327	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41	17S41A0328	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42	17S41A0329	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43	17S45A0302	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	18S45A0302	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	18S45A0303	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	18S45A0304	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	18S45A0305	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	18S45A0306	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	18S45A0307	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	18S45A0308	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51	18S45A0309	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	18S45A0310	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
53	18S45A0311	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54	18S45A0312	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55	18S45A0313	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	18S45A0314	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57	18S45A0315	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58	18S45A0316	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59	18S45A0317	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60	18S45A0318	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61	18S45A0319	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62	18S45A0320	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63	18S45A0321	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64	18S45A0322	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65	18S45A0323	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
66	18S45A0324	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
67	18S45A0325	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P



HOD

  
**PRNCIPAL**  
 Principal  
 Nageswari College of Engineering  
 KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 26.06.2021

## REPORT

**Academic Year:** 2020-2021

**Class & Semester:** ME III Year II Semester & IV Year II Semester

**Title of Add on Course:** Finite Element Analysis using ANSYS

**Course Duration:** 30 Hours (2 hours per day) during 09-06-2021 TO 25-06-2021

**Name of the Faculty (Coordinator):** Mr D.Vijay Kumar

**Number Students Completing the Add On Course:** 67

### Summary Report of the Programme with Outcome:

This is an introductory course on Finite element Analysis (FEA) using ANSYS and is specially meant for Mechanical Engineering Students. ANSYS is a popular and well recognized general purpose finite element modeling package for numerically solving a large range of problems including static, dynamic mechanical, structural analysis (linear and non-linear), heat transfer and fluid problems, as well as acoustic and electromagnetic problems. It is widely used in the mechanical, automobile, structural, chemical and aeronautical industries.

Students are able to use ansys package to solve basic engineering analysis problems using FEA techniques and numerically solving a large range of problems including static, dynamic mechanical, structural analysis (linear and non-linear), heat transfer and fluid problems, as well as acoustic and electromagnetic problems.

Signature of faculty

1)

2)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 26-06-2021

## Certificate

This is to certify that Mr. D.Vijay Kumar Assistant professor Of Mechanical Department has designed the curriculum for Add on course on “Finite Element Analysis using ANSYS” conducted during academic year 2020-21.

  
HOD

  
**PRINCIPAL**  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 26-06-2021

## Certificate

This is to certify that Mrs.J.Saritha Assistant professor of Mechanical Department has designed and developed the curriculum for Add on Program on “Finite Element Analysis using ANSYS” conducted during academic year 2020-21.

  
HOD

  
**PRINCIPAL**  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Analysis using ANSYS”

A ADD ON CERTIFICATE COURSE ON “Finite Element Analysis using ANSYS”

09-06-2021 TO 25-06-2021.

## FEEDBACK FORM

Learners Name P. Srideja Branch/Year II yr

Please complete the evaluation for add-on certificate course on “Finite Element Analysis using ANSYS”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient	✓			
Questions were encouraged		✓		
The presenter's presentation was effective		✓		

### Suggestions

Increase sessions on 3d-meshing.

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Analysis using ANSYS”

A ADD ON CERTIFICATE COURSE ON “Finite Element Analysis using ANSYS”

09-06-2021 TO 25-06-2021.

## FEEDBACK FORM

Learners Name L. Jeevan Branch/Year III year

Please complete the evaluation for add-on certificate course on “Finite Element Analysis using ANSYS”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective		✓		

Suggestions

Increase sessions on Analysis part.

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Analysis using ANSYS”

A ADD ON CERTIFICATE COURSE ON “Finite Element Analysis using ANSYS”

09-06-2021 TO 25-06-2021.

## FEEDBACK FORM

Learners Name U.SaiKanth Branch/Year III<sup>8d</sup>

Please complete the evaluation for add-on certificate course on “Finite Element Analysis using ANSYS”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

### Suggestions

Require more practical sessions .

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## “Finite Element Analysis using ANSYS”

A ADD ON CERTIFICATE COURSE ON “Finite Element Analysis using ANSYS”

09-06-2021 TO 25-06-2021.

### FEEDBACK FORM

Learners Name V. Aushay Kumar Branch/Year IV year

Please complete the evaluation for add-on certificate course on “Finite Element Analysis using ANSYS”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient		✓		
Questions were encouraged	✓			
The presenter's presentation was effective	✓			

#### Suggestions

Please provide more reference books

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

“Finite Element Analysis using ANSYS”

A ADD ON CERTIFICATE COURSE ON “Finite Element Analysis using ANSYS”

09-06-2021 TO 25-06-2021.

## FEEDBACK FORM

Learners Name MD. Sajid Branch/Year IV Year

Please complete the evaluation for add-on certificate course on “Finite Element Analysis using ANSYS”. Your feedback is valuable for us and is appreciated

Criteria	Excellent(4)	Very Good(3)	Good(2)	Average(1)
Work shop was relevant to my need	✓			
Duration of course is sufficient		✓		
Questions were encouraged			✓	
The presenter's presentation was effective	✓			

### Suggestions

We need more course, which will be more useful in enhancing our knowledge.

Thank You for taking the time to help us improve our training.



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. MD. Sajid

Hall Ticket No. 17S4A0309 of IV year

successfully completed Finite Element Analysis using ANSYS

Organized by the Department of Mechanical

From 09-06-2021 to 25-06-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaageswari College of Engineering  
Karimnagar-505 481  
Tel: 08527 220055



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. P. Saitanya

Hall Ticket No. 18S45A0314 of IV year

successfully completed Finite Element Analysis using ANSYS

Organized by the Department of Mechanical

From 09-06-2021 to 25-06-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

Vaageswari

Princip

Princip

Princip

Princip

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. /Ms. K. Jeevan

Hall Ticket No. 19845AC0310 of III year

successfully completed Finite Element Analysis using ANSYS

Organized by the Department of Mechanical

From 09-06-2021 to 25-06-2021 Hrs.



Day  
Co-coordinator



Head

  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. U. Srikanth  
Hall Ticket No. 19SUSA0326 of III year  
successfully completed Finite Element Analysis using ANSYS  
Organized by the Department of Mechanical  
From 09-06-2021 to 25-06-2021 Hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

  
Principal  
of Engg.  
Vaageswari College  
KARIMNAGAR-505 481

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 481 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. V. Akshay Kumar

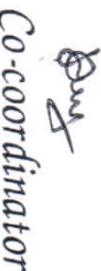
Hall Ticket No. 17S41A0329 of 11 year

successfully completed Finite Element Analysis using ANSYS

Organized by the Department of Mechanical

From 09-06-2021 to 25-06-2021 hrs.

  
Coordinator

  
Co-coordinator

  
Head

  
Principal

Vaageswari College of Engineering  
KARIMNAGAR-505 481



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 28/10/2020

To  
The Principal  
Vaageswari College of Engineering  
Karimnagar

Respected Sir,

**Sub:** Requisition Conduct Add on Certification Program On “**PCB Design**” For our 2<sup>nd</sup> ECE Students From 02/11/2020 to 12/11/2020.

It is our Pleasure to inform you that the ECE Department is planning to conduct a certification program on “**PCB DESIGN**” For 2<sup>nd</sup> ECE students from 02/11/2020 to 12/11/2020.

“**PCB DESIGN**” is a printed circuit board , is a plate or board used for placing the different elements that conform an electrical circuit that contains the electrical interconnections between them. The most simple printed circuit boards are the ones that contains copper tracks or interconnects only on one of its surfaces.

### **The student can get learned as:**

- ❖ The students should be able to carry out any PCB design necessary for their graduation projects.
- ❖ The course is intended to give the students the necessary knowledge and of PCB design steps, starting from a simple schematics.

In this Connection, I request you to grant permission to conduct the above said course. We are planning to give training during the timings 1.30AM to 4.30PM. Hoping you early response for this approval.

**Thanking You Sir,**

**Yours Faithfully**

  
Course Coordinator



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

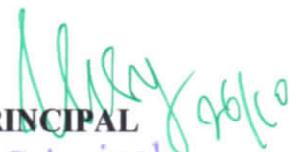
Date: 26/10/2020

## CIRCULAR

All the Staff and students are here by informed that the Dept of Electronics and Communication Engineering is going to Organize a 10 days Certificate Course to **2<sup>nd</sup> ECE I Sem Students** on "**PCB DESIGN**" from 02/11/2020 to 12/11/2020.

**Note: For further details please contact the Course Cordinator.**

  
HOD

  
**PRINCIPAL**  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# CERTIFICATE COURSE

## On

### PCB DESIGN

*Organized By*

### DEPARTMENT OF ECE

02<sup>nd</sup> NOVEMBER 2020

TO

12<sup>th</sup> NOVEMBER 2020

FROM 1.30 PM to 4.30 PM

Through ONLINE Mode

Registration link

<https://forms.gle/qsxC24oCG8bMTskUA>

**Registrations accepted on before 28<sup>th</sup> October 2020**

## PCB DESIGN:

- The Printed Circuit Board is Very Important in all electronics gadgets which are used for domestic use as for industrial purposes. PCB Design services are used for used to design the electronics Circuit. Apart from Electrically connecting it also gives mechanical support to the Electrical components.

### **PROGRAMME OUTCOME:**

- ❖ Upon completion of the PCB design course, the students should be able to carry out any PCB design necessary for their graduation projects
- ❖ Students will also be able to create schematics from blue-prints, they will also be able to perform simple simulations
- ❖ The course is intended to give the students the necessary knowledge and of PCB design steps, starting from a simple schematics,
- ❖ Recognize the technologies used in electronic industry through the practical experience gained in the course

For Further Information Contact  
**Coordinator**  
**A. Venkat Reddy**  
**Associate Prof & Head of ECE**

**Co-Coordinator**  
**B.Bhargavendra**  
**Assoc, Prof, Dept. of ECE**  
**9949301126**



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Type of program : B.Tech  
Title : **PCB DESIGN**  
Duration : 10 Days  
Dates : 02/11/2020 to 12/11/2020

## DAY WISE SHEDULE

Days	Topics to be Covered	Time
Day1	Choose appropriate components and package sizes	1:30 to 4.30pm
Day2	Avoid long lead-time components	1.30 to 5.00pm
Day3	Schematic checks..	1.30 to 4.30pm
Day4	Carefully inspect your footprint development	1.30 to 4.30pm
Day5	Placement of components	1.30 to 4.30pm
Day6	Design the Schematics	2.00 to 5.00pm
Day7	Avoid long lead-time components	1.30 to 4.30pm
Day8	Schematic checks.	1.30 to 4.30pm
Day9	Carefully inspect the components	2.30 to 5.30pm
Day10	Conclusion of PCB DESIGN	1.30 to 4.30pm

  
**HOD**

  
**PRINCIPAL**

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



# VAAGESWARI COLLEGE OF ENGINEERING

**Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar**

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Type of Program : Add on certificate Program  
Title : **PCB DESIGN**  
Duration : 10 Days  
Dates : 02/11/2020 to 12/11/2020



67	19S41A0471	P	P	P	P	P	P	P	P	P	P
68	19S41A0472	P	P	P	P	P	P	P	P	P	P
69	19S41A0473	P	P	P	P	P	P	P	P	P	P
70	19S41A0474	P	P	P	P	P	P	P	P	P	P
71	19S41A0475	P	P	P	P	P	P	P	P	P	P
72	19S41A0476	P	P	P	P	P	P	P	P	P	P
73	19S41A0477	P	P	P	P	P	P	P	P	P	P
74	19S41A0478	P	P	P	P	P	P	P	P	P	P
75	19S41A0479	P	P	P	P	P	P	P	P	P	P
76	19S41A0480	P	P	P	P	P	P	P	P	P	P
77	19S41A0481	P	P	P	P	P	P	P	P	P	P
78	19S41A0482	P	P	P	P	P	P	P	P	P	P
79	19S41A0483	P	P	P	P	P	P	P	P	P	P
80	19S41A0484	P	P	P	P	P	P	P	P	P	P

  
HOD

  
PRINCIPAL

Principal  
"Ageswari College of Engineering  
KARIMNAGAR-505 527.



## VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar  
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

The following students are enrolled and attended Add-on Certificate Course, (PCB Design: Code CPDEC) conducted by Electronics and communication Engineering t.

S.No	HT NUMBER	NAME OF THE STUDENT
1	20S41A0401	AITHAM BHAVANI
2	20S41A0402	ALLA ASRITHA
3	20S41A0403	ANAPURAM AMULYA
4	20S41A0404	ANDE DHANALAXMI
5	20S41A0405	ARRAM MARUTHI
6	20S41A0406	ATTEM SHARAN KUMAR
7	20S41A0407	BAIRAVA PAVAN
8	20S41A0408	BAIRI ANUSHA
9	20S41A0409	BAIRI RAMYA
10	20S41A0410	BALUSANI SAI PRIYA
11	20S41A0411	BARAJU PRAVALIKA
12	20S41A0412	BASAVENI PRASHANTH
13	20S41A0413	BASHIPALLI MAHESH
14	20S41A0414	BATHINI AKHILA
15	20S41A0415	BATHINI INDRAJA
16	20S41A0416	BILLA MALATHI
17	20S41A0417	BILLA SAHITHI
18	20S41A0418	BOGA SAICHANDU
19	20S41A0419	CHANDRALEKHA BOLLAMPALLI
20	20S41A0420	BOLLEPALLI VASANTH GOUD
21	20S41A0421	BURA NIKITHA
22	20S41A0422	CHELLOJI SANJAY KUMAR
23	20S41A0423	CHEPURI PRAVALIKA
24	20S41A0424	CHEPURI THIRUPATHI
25	20S41A0425	CHIGURU GANESH
26	20S41A0426	CHILUMULA SRIKARAN
27	20S41A0427	CHILUVERI PRANITHA
28	20S41A0428	CHINTHAKUNTA GANESH

*Principal*  
Vaageswari College of Engineering  
KARIMNAGAR-500 527.

29	20S41A0429	DADI ARCHANA
30	20S41A0430	DAMMISHETTI DILEEP KUMAR
31	20S41A0431	DAMUKA SRAVAN KUMAR
32	20S41A0432	DAPPULA SHIVANI
33	20S41A0433	DASARI SAIPREETHI
34	20S41A0434	DESHABOINA VARSHINI
35	20S41A0435	DESHABOINA VARU NKUMAR
36	20S41A0436	DESHARAJU VARSHINI
37	20S41A0437	DHARMAJI SAI KIRAN
38	20S41A0438	DOMMATI SREEJA
39	20S41A0439	DONGALA NITHISHA
40	20S41A0440	DUBASI MANIKANTH
41	20S41A0441	ELLENDHULA ANKHITHA
42	20S41A0442	ERRAM BHAVANI
43	20S41A0443	ETNENI RACHANA
44	20S41A0444	GADASU MADHUKUMAR
45	20S41A0445	GADE KEERTHI
46	20S41A0446	GADHASU LAVANYA
47	20S41A0447	GADIPELLI SUPRAJA
48	20S41A0448	GADASU PAVAN KALYAN
49	20S41A0449	GAJJELA SOWMYA
50	20S41A0450	GAJULA NAVYA
51	20S41A0451	GAJULA VANDANA
52	20S41A0452	GANGA VINOOTHNA
53	20S41A0453	GANGADHARA KAVERI
54	20S41A0454	GANGAPURAM SAINATH
55	20S41A0455	GARIGE SHIVANI
56	20S41A0456	GONDA KARTHIK
57	20S41A0457	GOURAVENI RAMU
58	20S41A0458	GUDISE ANUSHA
59	20S41A0459	GUMMULA NARESH
60	20S41A0460	GUMPULA KEERTHANA
61	21S45A0401	A SHIRISHA
62	21S45A0402	AKOJU SINDHUSHA
63	21S45A0403	BANDARI SAGAR
64	21S45A0404	BATTARI GEETHA
65	21S45A0405	BEESAGONI SRINATH

66	21S45A0406	BODDULA PRASANNA
67	20S41A0461	GURRAM SAIDEEP REDDY
68	20S41A0462	HANUMANDLA SATHWIKA
69	20S41A0463	IFRA THANIYATH
70	20S41A0465	RASOORI AJAY
71	20S41A0466	IRUMALLA NAGALAXMI
72	20S41A0467	KOLAKANI SOUMYA
73	20S41A0468	KANAPARTHI SAI CHARAN
74	20S41A0469	KASIPETA JHANSI RANI
75	20S41A0470	KASIREDDY PRIYANKA
76	20S41A0471	KHAMMAM RAMYA
77	20S41A0472	KOGILA VISHNU PRIYA
78	20S41A0473	KOKKONDA SWETHA
79	20S41A0474	KOLIPAKA MANISHA
80	20S41A0475	KONDAMEEDI CHAITHRIKA
81	20S41A0476	KONTHAM KAVYA
82	20S41A0477	KOPPULA RAHUL
83	20S41A0478	KOTHURI HEMALATHA
84	20S41A0479	KUKKALA SHREESHA
85	20S41A0480	LAKKIREDDY SINDHU
86	20S41A0481	LAVUDYA SUNITHA
87	20S41A0482	LAXMAN GOURAVENI
88	20S41A0483	MADISHETTI NIKHIL
89	20S41A0484	MADISHETTI SHRAVYA
90	20S41A0485	MADISHETTI ASHRITH
91	20S41A0486	MADUPATHI SRIHARSHITH
92	20S41A0487	MAMIDALA MADHUMITHA
93	20S41A0488	MAMIDISHETTI SRUJAN KUMAR
94	20S41A0489	MANCHALA SOWMYA
95	20S41A0490	MATURI SOWMYA SRI
96	20S41A0491	MEDI ARUN KUMAR
97	20S41A0492	MEDISHETTY AKSHITHA
98	20S41A0493	MEKALA KARTHIK
99	20S41A0494	MERUGU SINDHUJA
100	20S41A0495	METHUKU LAXMIPRASANNA
101	20S41A0496	METHUKU SAI KUMAR
102	20S41A0497	MITTAPELLI ANUSHYA

103	20S41A0498	MOHAMMED ARQAM MUFASSIR
104	20S41A0499	MOHAMMED KHAJA MOINUDDIN
105	20S41A04A0	MOHAMMAD SHAHID ALI
106	20S41A04A1	MOHAMMED TOWFEEQ UDDIN
107	20S41A04A2	MUDARI BABITHA
108	20S41A04A3	MUTHA RAJ KUMAR
109	20S41A04A4	MUTHYALA AKSHAYA
110	20S41A04A5	NAREDDY HANVITHA REDDY
111	20S41A04A6	NAYINI NAVYA
112	20S41A04A7	NEELARAPU SHIVATHMIKA
113	20S41A04A8	NERELLA AJAY
114	20S41A04A9	NUMA
115	20S41A04B0	PABBATHI SWETHA
116	20S41A04B1	PAMU SOUMYA
117	20S41A04B2	PANDUGU SHIVATHMIKA
118	20S41A04B3	PANI HARIKRISHNA
119	20S41A04B4	PARSHA SINDHUJA
120	20S41A04B5	PERAM PAVAN KALYAN
121	20S41A04B6	POGULA SHIVA SAI
122	20S41A04B7	POILA SIDDARTHA
123	20S41A04B8	POLASA SIDDHARTHA
124	20S41A04B9	POTHANI CHANDANA
125	20S41A04C0	POTHUGANTI AKHIL
126	21S45A0407	BOINI ARCHANA
127	21S45A0408	BOINI PRADEEP
128	21S45A0409	CHANDAPURAM SPANDANA
129	21S45A0410	CHENREDDY SAHITHI
130	21S45A0411	CHITYALA AKHILA
131	21S45A0412	DAGE SINDHUJA
132	20S41A04C1	POTHUGANTI PRAVALIKA
133	20S41A04C2	PULYALA SNEHITHA REDDY
134	20S41A04C3	PUNNAM JYOTHI
135	20S41A04C4	RABBARI VIMALA KUMARI
136	20S41A04C5	RACHARLA YASHWANTH
137	20S41A04C6	RADHARAPU SHIVAKUMAR
138	20S41A04C7	RAMATHIRTHAPU SUPRIYA
139	20S41A04C8	RANGA SANJANA

140	20S41A04C9	REGULA SRUCHITHA
141	20S41A04D0	SADULA LATHA
142	20S41A04D1	SADULA SUPRIYA
143	20S41A04D2	SAMA BHAVANA REDDY
144	20S41A04D3	SAMALA VISHWABHANU
145	20S41A04D4	SANDOORI GOUTHAMI
146	20S41A04D5	SANKEESA NAVYA SREE
147	20S41A04D6	SEEPELLI SIDDHARTHA
148	20S41A04D7	SHAIK YASAR SAMEER
149	20S41A04D8	THALLA SHIVANI
150	20S41A04D9	THAMISHETTI SUSHMA
151	20S41A04E0	THAPPATLA SOUMYA
152	20S41A04E1	THADAKAMALLA SHRAVANI
153	20S41A04E2	THIKKALA RANI
154	20S41A04E3	THOTA NAVEEN
155	20S41A04E4	THUMMALA RAMYA
156	20S41A04E5	UPPULA SAIKIRAN
157	20S41A04E6	VANAM SNEHA
158	20S41A04E7	VANAPARTHY NAVYA
159	20S41A04E8	VATTE ROSHINI
160	20S41A04E9	VEMULA LIKHITHA
161	20S41A04F0	YAGANDLA MAHESH
162	20S41A04F1	MOHAMMED ABDUL FAIZAN
163	20S41A04F2	VELPULA MAHALAXMI
164	20S41A04F3	SHIVARATHRI NITHIL VARMA
165	21S45A0413	DEVATHA DHEERAJ
166	21S45A0414	DHANAVENI RAJ KUMAR
167	21S45A0415	DURSHETI SRINIVASA CHARI
168	21S45A0416	GADDA SANJAY
169	21S45A0417	GAMPA SAI
170	21S45A0418	GANTE ANILKUMAR
171	21S45A0419	GOLLAPALLY ARCHITHA
172	21S45A0420	GUNDAM RAKESH
173	21S45A0421	JADI RAVALI
174	21S45A0422	JANGILI VAMSHI
175	21S45A0423	KOLLURI AJAY KUMAR
176	21S45A0424	MANCHALA VISHNUvardhan

177	21S45A0425	MOHAMMAD THAHER
178	21S45A0426	MUNJA SAI KUMAR
179	21S45A0427	MYAKALA NIKHIL REDDY
180	21S45A0428	NUNE AKHILA
181	21S45A0429	PAINDLA THRIVENI
182	21S45A0430	PESARI SHIVANI
183	21S45A0431	PIDUGU LAXMAN
184	21S45A0432	POLAM SRAVYA
185	21S45A0433	POLU SHRUTHI
186	21S45A0434	REPAKA VAMSHI
187	21S45A0435	RONTALA SAI KUMAR REDDY
188	21S45A0436	SHANIGARAPU DEEPTHI
189	21S45A0437	SIRALA ALEKYA
190	21S45A0438	SUNKARAPALLY SATHISH
191	21S45A0439	THAIDA PAVITHRA
192	21S45A0440	THOTA SAIRAM
193	21S45A0441	VASAM KEERTHI
194	19S41A0401	ADELLI VINAY REDDY
195	19S41A0402	ADEPU SHRAVYA
196	19S41A0403	AKUBATHINI RAKESH
197	19S41A0404	ARUKONTHAM PAVANI
198	19S41A0405	AVULA AKHILA
199	19S41A0406	BADDAM KEERTHANA
200	19S41A0407	BANDARI SUHAS
201	19S41A0408	BARLA SOWMYA
202	19S41A0409	BHASHAVENA RAJKUMAR
203	19S41A0410	BHEEMREDDY BHAVANA
204	19S41A0411	BOBBILI PRAVALIKA
205	19S41A0412	BOLLI RAVINDHAR
206	19S41A0413	BUCHALA SRIHARSHA
207	19S41A0414	BYNA RAM PRASAD
208	19S41A0415	CHALLA KRISHNAJA
209	19S41A0416	CHALLA PRAVEENA
210	19S41A0417	CHENNOJI VARSHA
211	19S41A0418	CHILUVERU NITHIN
212	19S41A0419	CHINTHAKINDI PRIYANKA
213	19S41A0420	CHIPPA RAMYA



214	19S41A0421	DARAVENI AJAY KUMAR
215	19S41A0422	DEGA SREEJA
216	19S41A0423	DOLI VANDANA
217	19S41A0424	DUBBAKA THARUN
218	19S41A0425	DUMMU ROHITH KUMAR
219	19S41A0426	DUSSA BHARATH VAMSHI
220	19S41A0427	EKKALADEVI VAMSHI
221	19S41A0428	ENDI ABHIRAM
222	19S41A0429	FOUZIYA BEGUM
223	19S41A0430	GADDAM KEERTHANA
224	19S41A0431	GADDE SHIVA SATHWIK
225	19S41A0432	GADE SRUTHI
226	19S41A0433	GAINI SATHVIKA
227	19S41A0434	GANDE NANDINI
228	19S41A0435	GATLA MANASA
229	19S41A0436	GATLA SHRAVANI
230	19S41A0437	GORETI SRIJA
231	19S41A0438	GUDIKANDULA MAMATHA
232	19S41A0439	GUMPULA KALYANI
233	19S41A0440	GUNDA ABHINAYA
234	19S41A0441	GUNNALA SOUMYA
235	19S41A0442	GUNTUKU DEEPTHI
236	19S41A0443	GURRALA KAVEESHWAR
237	19S41A0444	HANUMANDLA SAI PRASAD REDDY
238	19S41A0445	JALAGAM SAIKRISHNA
239	19S41A0446	JANGAPELLI NITHYA
240	19S41A0447	JANGAPELLI PRAVEEN
241	19S41A0448	JANGAPELLI VAISHNAVI
242	19S41A0449	JANGILI RACHANA
243	19S41A0450	JERIPOTHULA RAMAKANTH
244	19S41A0451	JUNNUTHALA PRAVALIKA
245	19S41A0452	KALYANAPU MOUNIKA
246	19S41A0453	KASARAPU SRILEKHA
247	19S41A0454	KATHERLA AKHILA
248	19S41A0455	KHAJA AFNANUDDIN
249	19S41A0456	KOKKULA RAMYA
250	19S41A0457	KOLA SANGEETHA

251	19S41A0458	KOMMU PRASANNA
252	19S41A0459	KONDA JAGAN
253	19S41A0460	KOPPULA ARUN
254	17S41A0411	ENNAM VAMSHI
255	17S41A0449	PAVAN KALYAN CH
256	17S45A0405	CHEERALA MANIDEEP
257	18S41A0417	CH. ARVIND KRISHNA
258	18S41A0421	CH. ALEKYA
259	18S41A0443	G. VAMSHI KRISHNA
260	18S41A0447	J RAKESH
261	18S41A0479	N ARUN REDDY
262	19S41A0461	KOPPULA RENUKA
263	19S41A0462	KOTHAKONDA NEERAJ
264	19S41A0463	KOTTE SUJEETH
265	19S41A0464	KUNARAJULA SAGAR
266	19S41A0465	KUSA KEERTHI
267	19S41A0466	MANCHIKATLA SHIVANI
268	19S41A0467	MANTHRI NEETHA
269	19S41A0468	MARGAM MADHULATHA
270	19S41A0469	MERUGU SHASHI KUMAR
271	19S41A0471	MORA THARUNIKA
272	19S41A0472	NAGANI AMULYA AISHWARYA
273	19S41A0473	MUTHYAMPPELL I SHRUTHI
274	19S41A0474	NAINAALA SHIVATHMIKA
275	19S41A0475	NARAHARI SAI PRASANNA
276	19S41A0476	NARSINGOJI AJAY
277	19S41A0477	NEELIGONDA RAHUL
278	19S41A0478	NERELLA KAVYA
279	19S41A0479	PAMBALA ANJANNA
280	19S41A0480	PEDDAPELLI SRINITHA
281	19S41A0481	PEDDAPETA ASHWINI SUVIDHA
282	19S41A0482	PEDDURI KRUPA
283	19S41A0483	PENCHALA SAI VISHWAK RAO
284	19S41A0484	PENTA RAHUL
285	19S41A0485	PIDISHETTI ARAVIND
286	19S41A0486	PITTALA SRAVANI
287	19S41A0487	POCHAMPALLI RAJU

288	19S41A0488	PONNAM SUMA GOUD
289	19S41A0489	PUDARI RUCHITHA GOUD
290	19S41A0490	RAMAGIRI ANUSHA
291	19S41A0491	RAPARTHI SAI SHARANYA
292	19S41A0492	RAYINI VARUNTEJA
293	19S41A0493	ROUTHU ANUSAI
294	19S41A0494	SALMA
295	19S41A0495	SAMALA MANOJ
296	19S41A0496	SAMMETA DEEPAK
297	19S41A0497	SEEPELLY ASHWINI
298	19S41A0498	SHAHISTHA SAMREEN
299	19S41A0499	SIRICILLA SRAVAN KUMAR
300	19S41A04A0	SRIGADHI PRANAYA
301	19S41A04A1	SUNCHU AKHILA
302	19S41A04A2	SYED ZESHAN AHMED
303	19S41A04A3	THANGALLAPA LLI MANOHAR
304	19S41A04A4	THANGALLAPE LLI SANDEEP KUMAR
305	19S41A04A5	THUMULA VAMSHI PRIYA
306	19S41A04A6	THUPAKULA SHASHI KUMAR
307	19S41A04A7	UPPU TEJASRI
308	19S41A04A8	UPPULA SAITEJA
309	19S41A04A9	VAIDA PRANAY
310	19S41A04B0	VANGARI SHARANYA
311	19S41A04B1	VELISHALA RAVITEJA
312	19S41A04B2	VELPULA SHARATH KUMAR
313	19S41A04B3	VODNALA SAIROHITH
314	19S41A04B4	YASHODA AKANKSHA
315	19S41A04B5	ZEBA NIGAR
316	19S41A04B6	MADDI AJAY KUMAR
317	19S41A04B7	KANDULA YASHWANTH
318	20S45A0401	ADLA KRISHNA TEJA
319	20S45A0402	AGANTHAM MANIDEEP
320	20S45A0403	AKOJU AKHILA
321	20S45A0404	AKULA PALLAVI
322	20S45A0405	ALLETI RAVITEJA
323	20S45A0406	ANKALAPU PRASHANTH
324	20S45A0407	ASHRITHA AMULA

325	20S45A0408	AVUTI APOORVA
326	20S45A0409	AYESHA BANU
327	20S45A0410	BAIRI VINAY
328	20S45A0411	BATHINI AJAY
329	20S45A0412	BATTHULA RAVALI
330	20S45A0413	BOORLA JHANSILAXMI
331	20S45A0414	BURRA SAI RAM
332	20S45A0415	CHANDRAGIRI PAVANI
333	20S45A0416	CHELUMALLA RASHMITHA
334	20S45A0417	CHENI NIHITHA
335	20S45A0418	CHIGURLA SAGAR
336	20S45A0419	CHIMMANI MADHUMITHA
337	20S45A0420	CHITTAVENI KOMALATHA
338	20S45A0421	CHOPPARI SANTHOSH
339	20S45A0422	DUDDETI SHARANYA
340	20S45A0423	EJJAGIRI SRIKANTH
341	20S45A0424	ENNAM ADITHYA
342	20S45A0425	GODISHALA SAI CHANDANA
343	20S45A0426	JANAGAMA KRUPAKAR
344	20S45A0427	JANGILI AKHILA
345	20S45A0428	JANGILI VAISHNAVI
346	20S45A0429	JAPATHI MANIDEEPTHI
347	20S45A0430	KALLURI PRASUNYA
348	20S45A0431	KAMSANI MANOJ
349	20S45A0432	KANAPARTHI HEMANTH
350	20S45A0433	KANAPARTHI SHARANYA
351	20S45A0434	KANIKARAPU SRIVARSHINI
352	20S45A0435	KAVVAMPELLI SAISUCHANDRA
353	20S45A0436	KOMURAVELLI ESHWAR
354	20S45A0437	KONDA AKHILA
355	20S45A0438	KONDA SUPRAJA
356	20S45A0439	KOYADA SRIVANI
357	20S45A0440	MADDI SAI JYOTHIKA
358	20S45A0441	MADISHETTI NAVEEN
359	20S45A0442	MADISHETTI SAI PRASANNA
360	20S45A0443	MALOTHU MOUNIKA
361	20S45A0444	MAMIDALA CHANDANA

362	20S45A0445	MANTHRI ROHITH
363	20S45A0446	MARAM RENUKA
364	20S45A0447	MARKA DEEPIKA
365	20S45A0448	MARKA NITHISH GOUD
366	20S45A0449	MARUPAKA ARAVIND
367	20S45A0450	MAVURAPU SAI KEERTHANA
368	20S45A0451	MEDICHELIMI THIRUMALA
369	20S45A0452	MOGULLA MOUNIKA
370	20S45A0453	MOHAMMED SANIYA SULTHANA
371	20S45A0454	MOOGALA SHIVACHARAN
372	20S45A0455	MUGALA BHAVANI
373	20S45A0456	MUPPA VEDIKA
374	20S45A0457	NEELAM SRIDHAR
375	20S45A0458	PASULA SAI MANIDEEP
376	20S45A0459	PENUKULA AKHILA
377	20S45A0460	PINNAM SRAVANI
378	20S45A0461	POONAM PRAVALIKA
379	20S45A0462	RECHAVENI ANIL
380	20S45A0463	RYAKAM SHRIMAN
381	20S45A0464	SAINI SWATHI
382	20S45A0465	SAI VAJI MANIDEEP
383	20S45A0466	SONNAITANKAM NIKHIL
384	20S45A0467	UPARAPU PUSHPALATHA
385	20S45A0468	VANAPARTHI SRAVANKUMAR
386	20S45A0469	VEDHULAPURAM RAKESH
387	16S41A0404	A NAVEEN
388	16S41A0430	J SAI KIRAN
389	17S41A0434	KONDURI PRANAY KRISHNA
390	17S41A0437	K SWETHA REDDY
391	17S41A0455	S. SAI PRASEN RAO
392	17S45A0401	AGOLAPU VENKATESH
393	17S45A0418	R. PRANAVI
394	18S45A0434	S. VENKATA SAI
395	18S41A0401	AILENI RANADEEP
396	18S41A0402	ALLALA AKHILA
397	18S41A0403	AMEREDDY MANJULA
398	18S41A0404	ANANTHOJU SAIKIRAN

399	18S41A0405	ANNAPURNA YEKKALI
400	18S41A0406	ATIKETI SWATHI
401	18S41A0407	BATHINI SOUMYA
402	18S41A0408	BHIMANATHINI SANDEEPA
403	18S41A0409	BHUKYA SHIVA KRISHNA
404	18S41A0410	BHUPATHI AKSHITHA
405	18S41A0411	BIJJA SHIVAPRASAD SHANKAR
406	18S41A0412	BITUKU VILAS
407	18S41A0413	BOBBILI SUSHMITHA
408	18S41A0414	BOTKU AKHILA
409	18S41A0415	BUDAMGUNTLA SANATH KUMAR
410	18S41A0416	BURRA SAI RAM
411	18S41A0418	CHENNOJWALA SANNIHITHA
412	18S41A0419	CHETKURI SAI KUMAR
413	18S41A0420	CHEVULA RAJANIKANTH
414	18S41A0422	CHOPPARI SANDHYA
415	18S41A0424	DEVARAKONDA SHIVANI
416	18S41A0425	DYAVANAPELLY MANASA
417	18S41A0426	EDUPALLI VARALAXMI
418	18S41A0427	ELLENDULA NANDINI
419	18S41A0428	ERUMALLA MAMATHA
420	18S41A0429	FURQANIA ARSHI
421	18S41A0430	GADDAM SOUMYA
422	18S41A0431	GAJABHIMKAR KAVYASRI
423	18S41A0432	GANGADHARI ANUSHYA
424	18S41A0433	GATTU KAVYA
425	18S41A0434	GEEKURU SAI KRISHNA
426	18S41A0435	GODALA CHANDRA TEJA
427	18S41A0436	GOLLE SANDHYA
428	18S41A0437	GONE SUPRAJA
429	18S41A0438	GOURISHETTY SAIPRASANNA
430	18S41A0439	GUDISE ESHWAR
431	18S41A0440	GUNDELLI DEEPTHI
432	18S41A0441	GUNDELLI DIVYA
433	18S41A0442	GUNDETI KAVYA
434	18S41A0444	ISLAVATH SIRIVENNELA
435	18S41A0445	ITHAM ARCHANA

436	18S41A0446	TALLELLA SANJEEV
437	18S41A0448	JUHFATHEEN
438	18S41A0449	JUNNUTHALA DAMODHAR REDDY
439	18S41A0450	KANDLE SHRUTHILAYA
440	18S41A0451	KANKANALA PRATHIMA
441	18S41A0452	KARIVEDA AKHILA
442	18S41A0453	KARRA SAIKIRAN
443	18S41A0454	KARUMALLA MOUNIKA
444	18S41A0455	KASARLA PREETHI
445	18S41A0456	KATULA SRIJA
446	18S41A0457	KOLIPAKA HARIKA
447	18S41A0458	KOMMU VAISHNAVI
448	18S41A0459	KONDAMEEDI ANUSARIKA
449	19S45A0401	CHAKALI ARCHANA
450	19S45A0402	GOOSHALA SUNAYANA
451	19S45A0403	KATTA SAISRIJA
452	19S45A0404	KOTTE SHIVANI
453	19S45A0405	MAADUGULA SAHITHYA
454	19S45A0406	MANCHIKATLA SHREEJA

Head  
X

Coordinator

Principal  
Principal  
Vaigeswari College of Engineering  
KARIMNAGAR 505 527

Principal  
Vaigeswari College of Engineering  
KARIMNAGAR 505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## Add-On Certificate Program on “PCB DESIGN”

### Feedback Form

I D.Keerthana Branch/Year ECE/II

Please Complete the Evaluation for Certificate Course on “**PCB DESIGN**”. Your Feedback is valuable for us and is appreciated.

Criteria	Excellent (4)	Very Good(3)	Good(2)	Average(1)
Course was relevant to my need	✓			
Material provided were Helpful	✓			
Length of course was sufficient		✓		
Questions were encouraged	✓			
The Presenter’s Presentation was effective	✓			

1. What did you enjoy most During the Certificate Course?

I learned the soldering techniques to design the good PCB.

2. How will you implement this Certificate Course to your academics?

This will Implement the VLSI Projects and Embedded Project for Design the PCB.

Suggestions : want to more hour to learn more.

Thank you for taking the time to help us improve our training.



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### REPORT

**Academic Year**

: 2020-21

**Class and Semester**

: B.Tech II year I semester

**Title**

: **PCB DESIGN**

**Course Duration**

: 32 Hours (3 Hrs per Day) Date 02/11/2020 to 12/11/2020

**Name of the Faculty**

: A.Venkat Reddy

**Number of students completed Add-On Certificate Course:** 80

### SUMMARY REPORT OF THE PROGRAM WITH OUTCOME:

- Upon completion of the PCB design course, the students should be able to carry out any PCB design necessary for their graduation projects
- Students will also be able to create schematics from blue-prints, they will also be able to perform simple simulations
- The course is intended to give the students the necessary knowledge and of PCB design steps, starting from a simple schematics.

### The Student can get Knowledge on:

- Scematic design on PCB
- The Creation of Schematics from Blue Prints.



Signature of Faculty



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## CERTIFICATE

**Date: 28/10/2020**

This is to Certify that **A.Venkat Reddy**, Associate Professor, Head of Department of Electronics and Communication Engineering has designed and developed the curriculum for Add On certificate course "**PCB DESIGN**" during the academic year 2020-21.

  
**HOD**

  
**PRINCIPAL**  
Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.



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(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

## CERTIFICATE

**Date: 28/10/2020**

This is to Certify that **B.Bhargavendra**, Associate Professor, Department of Electronics and Communication Engineering has designed and developed the curriculum for Add On certificate course "**PCB DESIGN**" during the academic year 2020-21.

**HOD**

  
**PRINCIPAL**

Principal  
Vaageswari College of Engineering  
KARIMNAGAR-505 527.

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. Eh. Ramya

Hall Ticket No. 19240420 of E.C.E II year I sem has successfully completed OP. C. OF Design

Organized by the Department of E.C.E

From 2-Nov 2020 to 12-Nov 2020 (Training Duration : 9hrs).

  
Co-coordinator

  
Head

  
Principal

  
Principal  
Vaageswari College  
KARIMNAGAR 505 527  
Engineers



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

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## Certificate of Participation

This is to certify that Mr. / Ms. Ch. Varsha

Hall Ticket No. 1984180417 of ECE II year I sem has successfully completed EC. C. Of Design

Organized by the Department of E. C. E

From 2-Nov-2020 to 12-Nov-2020 (Training Duration : 9 hrs.)

Co-ordinator

Co-coordinator

Head

Principal

Princip  
pal  
of  
Engineering  
Vaageswari College  
Karimnagar  
R-505 527



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. D. Ajay Kumar

Hall Ticket No. 19541A0421 of ECE II year I sem has successfully completed O.C.C.B Design

Organized by the Department of E. C. E

From 2-Nov 2020 to 12-Nov 2020 (Training Duration : 7Hrs.)

Y  
Coordinator

Y  
Co-coordinator

Y  
Principal  
Vaageswari College of Engineering  
Karimnagar-505 527 (T.S.)



# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad

## Certificate of Participation

This is to certify that Mr. / Ms. M.B. Offerthana

Hall Ticket No. 193410406 of ECE II year I sem  
successfully completed OCB Design

Organized by the Department of E. C. E

From 2 - Nov 2020 to 12 - Nov 2020 (Training Duration : Hours).

Coordinator

Co-coordinator

Head

Principal

Principal  
Vaageswari College  
KARIMNAGAR 505 527  
Engineer

# VAAGESWARI COLLEGE OF ENGINEERING

Beside LMD Police Station, Ramakrishna Colony, Karimnagar-505 527 (T.S.)

Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad



## Certificate of Participation

This is to certify that Mr. / Ms. K. Vanishi  
Hall Ticket No. 19341AC4022 of ECE II year I sem  
successfully completed O.C. CB Design  
Organized by the Department of E. C. E  
From 2-Nov-2020 to 12 - Nov 2020 (Training Duration : 9 hrs).

  
Co-coordinator

  
Co-coordinator

  
Head

  
Principal  
Vaageswari  
College  
of  
Engineering