



# SASURIE COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai

Near NH544, Coimbatore Bypass, Near Vijayamangalam Tollgate, Tirupur 638056

## NAAC DOCUMENTS

### QUALITY INDICATOR FRAME WORK

#### CRITERION - 1

#### CURRICULAR ASPECTS

SUBMITTED BY

# IQAC

INTERNAL QUALITY ASSURANCE CELL

## SASURIE COLLEGE OF ENGINEERING



## 1.2 Academic Flexibility(30)

**1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)**

**AND**

**1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years**

<b>VAC Title:</b>	<b>DevOps PRACTICES AND TOOLS</b>				
<b>Resource Person:</b>	Miss. Susmitha, Software Architect, Md Infotech Solution, Erode.		Mrs.G.Deepa Mariumuthu, Trainer, Md Infotech Solution, Erode.		
<b>Date of conduct from:</b>	<b>30.11.2020</b>	<b>To:</b>	<b>05.12.2020</b>	<b>Duration:</b>	<b>36 Hours</b>
<b>Organized Department:</b>	<b>COMPUTER SCIENCE AND ENGINEERING</b>				
<b>Participant Year:</b>	<b>2/3/4</b>	<b>Semester:</b>	<b>ODD</b>	<b>No. of Students Registered:</b>	<b>108</b>
<b>Venue:</b>	<b>Online Gmeet Link- “<a href="https://meet.google.com/squ-vzfq-jza">https://meet.google.com/squ-vzfq-jza</a>”</b>				

### **TABLE OF CONTENT**

<b>SNO</b>	<b>DOCUMENT</b>	<b>PAGE-NO</b>
1	Value added Course Circular	3-3
2	Value added Course Schedule	4-4
3	List of students participants	5-8
4	Attendance of Students	9-15
5	Value added Course Report	16-16
6	Value added Course Completion Certificates	17-22
7	Value added Course Test Paper	23-26
8	Value added Course Answer Key	27-27
9	Value added Course Test Answer Sheet-Sample	28-31
10	Value added Course Mark Statement	32-38

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Ref: SCE / CSE /Students / VAC / 2020 – 2021 / ODD

23.11.2020

**CIRCULAR**

In order to bridge the curricular gap between the Academic Syllabus and Industry requirements, Department of Computer Science and Engineering and IQAC of our Institution in association with **Md Infotech Solutions**, is organizing a **Value Added Course (VAC)** for the students of II, III and IV year of CSE on the title “**DevOps Practices and Tools**” from **30.11.2020 to 05.12.2020**. At the end of the VAC, course completion certificates will be issued to the eligible participants as per the following norms.

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended.


<b>Resource Person Details</b>	Miss.Susmitha Software Trainer, Md Infotech Solutions, Erode.	Mrs.G.Deepa Marimuthu, Trainer, Md Infotech Solutions, Erode.
<b>Venue</b>	Online Gmeet link-“ <a href="https://meet.google.com/squ-vzfv-jza">https://meet.google.com/squ-vzfv-jza</a> ”	

  
HOD/CSE

  
PRINCIPAL

Copy to:

1. Chairman & Secretary for information
2. Principal office
3. IQAC Co-Ordinator
4. Class In charges - II, III & IV-Year CSE
5. II, III & IV-Year CSE Students
6. CSE Notice Board
7. Department File

  
**Dr.M.VIJAYAKUMAR** ME., Ph.D.,  
PRINCIPAL  
**SASURIE COLLEGE OF ENGINEERING,**  
Vijayamangalam - 638 056, Tirupur (Dt).

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Ref: SCE / CSE / Students / VAC / 2020 - 2021 / ODD

23.11.2020

**SYLLABUS - VALUE ADDED COURSE**

**“DevOps Practices and Tools”**

**From 30.11.2020 to 05.12.2020 (6 days)**

**Duration : 36 Hours**

**Academic Year : 2020 -2021 / ODD**

S.No.	Topics Covered	Duration (In Hours)	Date
1	Introduction to DevOps	3	30.11.2020
2	Core DevOps Practices	3	30.11.2020
3	Infrastructure as Code (IaC)	3	01.12.2020
4	Containerization and Orchestration	3	01.12.2020
5	Version Control	3	02.12.2020
6	Monitoring and Logging	3	02.12.2020
7	Collaboration and Communication	3	03.12.2020
8	Security in DevOps	3	03.12.2020
9	Release Management	3	04.12.2020
10	DevOps in Cloud Environments	3	04.12.2020
11	Continuous Improvement	3	05.12.2020
12	Cultural Aspects of DevOps	3	05.12.2020
<b>Total Hours</b>		36	-

After successful completion of 36 Hours VAC, the assessment test for the VAC titled “DevOps Practices and Tools” will be conducted on 05.12.2020.

VAC Coordinator  
23/11/20

HOD/CSE  
23/11/20


**Dr.M.VIJAYAKUMAR ME., Ph.D.,**  
 PRINCIPAL  
 SASURIE COLLEGE OF ENGINEERING,  
 Vijayamangalam - 633 056, Tirupur (Dt).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
STUDENTS PARTICIPATION LIST - VALUE ADDED COURSE

**“DevOps Practices and Tools”**

**From 30.11.2020 to 05.12.2020 (6 days)**

**Duration : 36 Hours**

**Academic Year : 2020 -2021 / ODD**

S.No.	Reg No.	Name of the Student	Year / Branch
1.	732419104001	ABBARNA N	II/CSE
2.	732419104002	ADITHYA S	II/CSE
3.	732419104003	DEEPA T	II/CSE
4.	732419104004	DHEENAMANI E	II/CSE
5.	732419104005	DHINESH KUMAR R	II/CSE
6.	732419104006	ELANGO VAN P	II/CSE
7.	732419104007	GAYATHIRI R	II/CSE
8.	732419104009	HARI PRASANTH E K	II/CSE
9.	732419104010	HARIPRASATH R	II/CSE
10.	732419104012	JOHNSON KOILRAJ J	II/CSF
11.	732419104013	KAMALEYSWARAN G	II/CSE
12.	732419104014	KANNAN M	II/CSE
13.	732419104015	KARTHIKEYAN P	II/CSE
14.	732419104016	KAVITHALAKSHMI V	II/CSE
15.	732419104017	KAVYA P	II/CSE
16.	732419104018	LAVANYA C	II/CSE
17.	732419104022	NAVEENA B	II/CSE
18.	732419104023	NIVETHA K	II/CSE
19.	732419104024	PRIYA S	II/CSE
20.	732419104025	RAJA C	II/CSE
21.	732419104026	ROBINSON R	II/CSE
22.	732419104027	SABAREESWARIR	II/CSE
23.	732419104029	SIVAM B	II/CSE
24.	732419104031	SUBASH P	II/CSE
25.	732419104032	SUBHASHINI N	II/CSE
26.	732419104033	SUGI A	II/CSE
27.	732419104301	KAVIN KUMAR M	II/CSE
28.	732418104002	BALAKRISHNAN P	III/CSE
29.	732418104005	KARTHICK R G	III/CSE
30.	732418104006	KARTHIKA S	III/CSE



**STUDENTS PARTICIPATION LIST - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year / Branch
31.	732418104007	KARTHIKEYAN C	III/CSE
32.	732418104008	KAVIYA R	III/CSE
33.	732418104009	MADHUMATHI G	III/CSE
34.	732418104011	MANJU M	III/CSE
35.	732418104012	NAVANEETHAKRISHNAN B	III/CSE
36.	732418104013	RAMYA M	III/CSE
37.	732418104014	SUNDARA MANIKANDAN G	III/CSE
38.	732418104017	YUVADHARSHINI R P	III/CSE
39.	732418104706	SIVASANKAR R	III/CSE
40.	732417104001	ABISHA G	IV/CSE
41.	732417104003	AKASH S	IV/CSE
42.	732417104004	AMIT TIWARI	IV/CSE
43.	732417104005	ANILESH M	IV/CSE
44.	732417104006	ANJUGAM S	IV/CSE
45.	732417104007	ANUSHA M	IV/CSE
46.	732417104008	ARCHANA D	IV/CSE
47.	732417104009	ARUNKUMAR M	IV/CSE
48.	732417104011	AZARUDEEN A	IV/CSE
49.	732417104012	BHARATHIRAJA B	IV/CSE
50.	732417104013	DHARANI PRIYA K	IV/CSE
51.	732417104015	DIVYA A	IV/CSE
52.	732417104016	GOKUL V	IV/CSE
53.	732417104019	HEMA M	IV/CSE
54.	732417104020	ISWARYA M	IV/CSE
55.	732417104021	IYAPPAN R	IV/CSE
56.	732417104022	JANAKI G	IV/CSE
57.	732417104023	JANANI A	IV/CSE
58.	732417104024	JAYAKRISH M K	IV/CSE
59.	732417104025	JITHIN BABU M	IV/CSE
60.	732417104026	KANIMOZHI K	IV/CSE
61.	732417104027	KAVIN T	IV/CSE
62.	732417104028	KAVIPRIYASRI C	IV/CSE
63.	732417104029	KAVITHA M	IV/CSE
64.	732417104030	KEERTHI M	IV/CSE
65.	732417104031	KIRUBASHIREE S	IV/CSE
66.	732417104032	LAVANYA L	IV/CSE

**STUDENTS PARTICIPATION LIST - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year / Branch
67.	732417104033	MADHANKUMAR K	IV/CSE
68.	732417104035	MARIYAMMAL K	IV/CSE
69.	732417104036	MARTINA S	IV/CSE
70.	732417104037	MATHIAZHAGAN R	IV/CSE
71.	732417104038	MATHUBALAN P	IV/CSE
72.	732417104039	MEENAKSHI S	IV/CSE
73.	732417104040	MOBINA J	IV/CSE
74.	732417104042	MUHAMMED RASHID C	IV/CSE
75.	732417104043	NANDHINI S	IV/CSE
76.	732417104044	NAVEEN J	IV/CSE
77.	732417104045	NIZHAMUDEEN B	IV/CSE
78.	732417104047	PRATHEESH KRISHNA T S	IV/CSE
79.	732417104048	PREMA R	IV/CSE
80.	732417104049	PREMALATHIA L	IV/CSE
81.	732417104050	PRIYA S	IV/CSE
82.	732417104051	PRIYANKA K	IV/CSE
83.	732417104052	PRIYANKA M	IV/CSE
84.	732417104053	PRIYANKA S	IV/CSE
85.	732417104054	RAVANAN M	IV/CSE
86.	732417104055	SANTHIYA A	IV/CSE
87.	732417104056	SANTHOSH M	IV/CSE
88.	732417104057	SANTHOSHKUMAR C	IV/CSE
89.	732417104058	SARAVANAKUMAR A	IV/CSE
90.	732417104059	SARUMATHI E	IV/CSE
91.	732417104060	SOWMIYA B	IV/CSE
92.	732417104061	SUGUNA M	IV/CSE
93.	732417104062	SUNDARAPANDIYAN E	IV/CSE
94.	732417104064	SURYA M	IV/CSE
95.	732417104065	SURYAPRAKASH K	IV/CSE
96.	732417104066	THANGAPRAKASH M	IV/CSE
97.	732417104067	VIJAYAKUMAR P	IV/CSE
98.	732417104068	VINITHA M	IV/CSE
99.	732417104070	VIVETHA V	IV/CSE
100.	732417104071	YASOTHA V	IV/CSE
101.	732417104072	YOGANATHAN R	IV/CSE
102.	732417104073	YUVA VISHNU PRIYA A	IV/CSE

**STUDENTS PARTICIPATION LIST - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year / Branch
103.	732417104701	ESSAKIAMMA A	IV/CSE
104.	732417104702	NIVETHA M	IV/CSE
105.	732417104703	PRIYADHARSHINI E	IV/CSE
106.	732417104704	SANTHI PRIYA K	IV/CSE
107.	732417104705	VIGNESH D	IV/CSE

VAT  
Coordinator  
23/7/16

HoD/CSE  
23/7/16

Dr. M. VIJAYAKUMAR ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 638 056, Tirupur (Dt).



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE**

**“DevOps Practices and Tools”**

**From 30.11.2020 to 05.12.2020 (6 days)**

**Duration : 36 Hours**

**Academic Year : 2020 -2021/ODD**

S.No	Reg No.	Name of the Student	Year/ Branch	30.11.2020		01.12.2020		02.12.2020		03.12.2020		04.12.2020		05.12.2020		No. of Hours Attended
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
1.	732419104001	ABBARNA N	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
2.	732419104002	ADITHYA S	II/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
3.	732419104003	DEEPA T	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
4.	732419104004	DHEENAMANI E	II/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
5.	732419104005	DHINESH KUMAR R	II/CSE	/	/	/	/	a	a	/	/	/	/	/	/	30
6.	732419104006	ELANGO VAN P	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
7.	732419104007	GAYATHIRI R	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
8.	732419104009	HARI PRASANTH E K	II/CSE	/	/	/	/	/	/	a	a	/	/	/	/	30
9.	732419104010	HARIPRASATH R	II/CSE	/	/	/	/	/	/	/	/	a	/	/	/	33
10.	732419104012	JOHNSON KOILRAJ J	II/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
11.	732419104013	KAMALEYSWARAN G	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
12.	732419104014	KANNAN M	II/CSE	/	/	/	/	a	a	/	/	/	/	/	/	30
13.	732419104015	KARTHIKEYAN P	II/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33

**Dr.M.VIJAYAKUMAR** ME., Ph.D

PRINCIPAL



**SASURIE COLLEGE OF ENGINEERING.**  
Vijayamangalam - 638 056, Tirupur (Dt).

**STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE**

S.No	Reg No.	Name of the Student	Year/ Branch	30.11.2020		01.12.2020		02.12.2020		03.12.2020		04.12.2020		05.12.2020		No. of Hours Attended
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
14.	732419104016	KAVITHALAKSHMI V	II/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
15.	732419104017	KAVYA P	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
16.	732419104018	LAVANYA C	II/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
17.	732419104022	NAVEENA B	II/CSE	/	/	/	/	/	/	a	a	/	/	/	/	30
18.	732419104023	NIVETHA K	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
19.	732419104024	PRIYA S	II/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
20.	732419104025	RAJA C	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
21.	732419104026	ROBINSON R	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
22.	732419104027	SABAREESWARI R	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
23.	732419104029	SIVAM B	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33
24.	732419104031	SUBASH P	II/CSE	/	/	/	/	/	a	/	a	/	/	/	/	33
25.	732419104032	SUBHASHINI N	II/CSE	/	/	a	a	/	/	/	/	/	/	/	/	30
26.	732419104033	SUGI A	II/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33
27.	732419104301	KAVIN KUMAR M	II/CSE	/	/	/	/	/	a	/	/	/	/	/	/	36
28.	732418104002	BALAKRISHNAN P	III/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
29.	732418104005	KARTHICK R G	III/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
30.	732418104006	KARTHIKA S	III/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
31.	732418104007	KARTHIKEYAN C	III/CSE	/	/	/	/	/	/	a	a	/	/	/	/	30
32.	732418104008	KAVIYA R	III/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33

  
**Dr.M.VIJAYAKUMAR** ME., Ph.D.  
 PRINCIPAL

**STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE**

S.No	Reg No.	Name of the Student	Year/ Branch	30.11.2020		01.12.2020		02.12.2020		03.12.2020		04.12.2020		05.12.2020		No. of Hours Attended
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
33.	732418104009	MADHUMATHI G	IIL/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
34.	732418104011	MANJU M	IIL/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
35.	732418104012	NAVANEETHAKRISHNAN B	IIL/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
36.	732418104013	RAMYA M	IIL/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
37.	732418104014	SUNDARA MANIKANDAN G	IIL/CSE	/	/	a	a	/	/	/	/	/	/	/	/	30
38.	732418104017	YUVADHARSHINI R P	IIL/CSE	/	/	/	/	/	/	/	a	/	/	/	/	33
39.	732418104706	SIVASANKAR R	IIL/CSE	/	/	/	/	a	a	/	/	/	/	/	/	30
40.	732417104001	ABISHA G	IV/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
41.	732417104003	AKASH S	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
42.	732417104004	AMIT TIWARI	IV/CSE	/	/	/	/	/	/	a	a	/	/	/	/	30
43.	732417104005	ANILESH M	IV/CSE	/	/	/	/	/	/	/	/	/	a	/	/	33
44.	732417104006	ANJUGAM S	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
45.	732417104007	ANUSHA M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
46.	732417104008	ARCHANA D	IV/CSE	/	/	/	/	/	/	/	/	a	a	/	/	30
47.	732417104009	ARUNKUMAR M	IV/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
48.	732417104011	AZARUDEEN A	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
49.	732417104012	BHARATHIRAJA B	IV/CSE	/	/	a	a	/	/	/	/	/	/	/	/	30
50.	732417104013	DHARANI PRIYA K	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
51.	732417104015	DIVYA A	IV/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33

Dr.M.VIJAYAKUMAR ME., Ph.D.  
 PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,  
 Vijayamangalam - 601 303, Tirupur (Dt).

**STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE**

S.No	Reg No.	Name of the Student	Year/ Branch	30.11.2020		01.12.2020		02.12.2020		03.12.2020		04.12.2020		05.12.2020		No. of Hours Attended
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
52.	732417104016	GOKUL V	IV/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
53.	732417104019	HEMA M	IV/CSE	/	/	/	/	/	/	/	a	/	/	/	/	33
54.	732417104020	ISWARYA M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
55.	732417104021	IYAPPAN R	IV/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
56.	732417104022	JANA K I G	IV/CSE	/	/	/	/	a	a	/	/	/	/	/	/	30
57.	732417104023	JANANI A	IV/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
58.	732417104024	JAYAKRISH M K	IV/CSE	/	/	a	a	/	/	/	/	/	/	/	/	30
59.	732417104025	JITHIN BABU M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
60.	732417104026	KANIMOZHI K	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
61.	732417104027	KAVIN T	IV/CSE	/	/	/	/	/	/	a	a	/	/	/	/	30
62.	732417104028	KAVIPRIYASRI C	IV/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
63.	732417104029	KAVITHA M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
64.	732417104030	KEERTHI M	IV/CSE	/	/	/	/	/	/	/	/	a	a	/	/	30
65.	732417104031	KIRUBASHREE S	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
66.	732417104032	LAVANYA L	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
67.	732417104033	MADHANKUMAR K	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33
68.	732417104035	MARIYAMMAL K	IV/CSE	/	/	/	/	/	/	/	/	a	/	/	/	33
69.	732417104036	MARTINA S	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33
70.	732417104037	MATHIAZHAGAN R	IV/CSE	/	/	/	/	/	/	a	/	/	/	/	/	33

**Dr.M.VIJAYAKUMAR ME., Ph.D.,**  
 PRINCIPAL

**STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE**

S.No	Reg No.	Name of the Student	Year/ Branch	30.11.2020		01.12.2020		02.12.2020		03.12.2020		04.12.2020		05.12.2020		No. of Hours Attended
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
71	732417104038	MATHUBALAN P	IV/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
72	732417104039	MEENAKSHI S	IV/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
73	732417104040	MOBINA J	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
74	732417104042	MUHAMMED RASHID C	IV/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
75	732417104043	NANDHINI S	IV/CSE	/	/	/	/	/	/	a	a	/	/	/	/	30
76	732417104044	NAVEEN J	IV/CSE	/	/	/	/	/	/	/	/	/	a	/	/	33
77	732417104045	NIZHAMUDEEN B	IV/CSE	/	/	a	a	/	/	/	/	/	/	/	/	30
78	732417104047	PRATHEESH KRISHNA T S	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
79	732417104048	PREMA R	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
80	732417104049	PREMALATHA L	IV/CSE	/	/	/	/	a	a	/	/	/	/	/	/	30
81	732417104050	PRIYA S	IV/CSE	/	/	/	/	/	/	/	a	/	/	/	/	33
82	732417104051	PRIYANKA K	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
83	732417104052	PRIYANKA M	IV/CSE	/	/	a	a	/	/	/	/	/	/	/	/	30
84	732417104053	PRIYANKA S	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
85	732417104054	RAVANAN M	IV/CSE	/	/	/	/	/	/	a	a	/	/	/	/	30
86	732417104055	SANTHIYA A	IV/CSE	/	/	/	/	/	/	/	/	a	a	/	/	30
87	732417104056	SANTHOSH M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
88	732417104057	SANTHOSHKUMAR C	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
89	732417104058	SARAVANAKUMAR A	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36

**STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE**

S.No	Reg No.	Name of the Student	Year/ Branch	30.11.2020		01.12.2020		02.12.2020		03.12.2020		04.12.2020		05.12.2020		No. of Hours Attended
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
90.	732417104059	SARUMATHI E	IV/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
91.	732417104060	SOWMIYA B	IV/CSE	/	/	/	a	/	/	/	/	/	/	/	/	33
92.	732417104061	SUGUNA M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
93.	732417104062	SUNDARAPANDIYAN E	IV/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
94.	732417104064	SURYA M	IV/CSE	/	/	/	/	a	a	/	/	/	/	/	/	30
95.	732417104065	SURYAPRAKASH K	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
96.	732417104066	THANGAPRAKASH M	IV/CSE	/	/	a	a	/	/	/	/	/	/	/	/	30
97.	732417104067	VIJAYAKUMAR P	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
98.	732417104068	VINITHA M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
99.	732417104070	VIVETHA V	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
100.	732417104071	YASOTHA V	IV/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
101.	732417104072	YOGANATHAN R	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
102.	732417104073	YUVA VISHNU PRIYA A	IV/CSE	/	/	/	/	a	a	/	/	/	/	/	/	30
103.	732417104701	ESSAKIAMMA A	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36
104.	732417104702	NIVETHA M	IV/CSE	/	/	/	/	/	/	/	a	/	/	/	/	33
105.	732417104065	SURYAPRAKASH K	IV/CSE	/	/	/	/	/	/	/	/	/	a	/	/	33

**STUDENTS ATTENDANCE LIST - VALUE ADDED COURSE**

S.No	Reg No.	Name of the Student	Year/ Branch	30.11.2020		01.12.2020		02.12.2020		03.12.2020		04.12.2020		05.12.2020		No. of Hours Attended
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
106.	732417104066	THANGAPRAKASH M	IV/CSE	/	a	/	/	/	/	/	/	/	/	/	/	33
107.	732417104067	VIJAYAKUMAR P	IV/CSE	/	/	/	/	/	a	/	/	/	/	/	/	33
108.	732417104068	VINITHA M	IV/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36

  
 VAC Coordinator

  
 **Dr.M.VIJAYAKUMAR** ME., Ph.D.  
 PRINCIPAL  
**SASURIE COLLEGE OF ENGINEERING.**  
 Vijayamangalam - 638 055, Tirupur (Dt).

  
 HoD/CSE

### Report on Value Added Course

Title:	DevOps Practices and Tools				
Resource Person:	Miss.Susmitha, Software Trainer, Md Infotech Solutions, Erode.		Mrs.G.Deepa Marimuthu, Trainer, Md Infotech Solutions, Erode.		
Date of conduct from :	30.11.2020	To:	05.12.2020	Duration:	36 Hours
Organized by :	COMPUTER SCIENCE AND ENGINEERING and IQAC in association with Md Infotech Solutions				
Academic Year:	2020 – 2021		Semester:	ODD	
Participant Year:	II, III, IV Year CSE		No. of Students Participated :	107	
Venue:	Online Gmeet link-“ <a href="https://meet.google.com/squ-vzfq-jza">https://meet.google.com/squ-vzfq-jza</a> ”				

### Outcome of Value Added Course (VAC)

At the end of the Course, Students can be able to

- Identify the benefits of implementing DevOps practices in software development.
- Understand the advantages of containerization and orchestration in DevOps.
- Set up monitoring solutions using tools like Prometheus and Grafana.
- Identify and address security vulnerabilities in code and deployments.
- Integrate with cloud platforms such as AWS, Azure, or Google Cloud for deployment.
- Understand and promote the cultural aspects of DevOps within an organization.

### Assessment Process

- Students, who are securing **more than 70% on total score in the VAC test** and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended
- Total Score = (0.5 \* Attendance in VAC out of 100 percentage + 0.5 \* Test mark in VAC out of 100 marks)

No. of students successfully completed the VAC course is **107 Students** based on the above assessment process.

  
 VAC Co-ordinator

  
 HoD/ CSE

  
 Principal





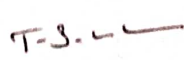
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms ..... SABAREESWARL R.U/CSE ..... has successfully completed the Value Added Course titled " DevOps Practices and Tools " Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Md Infotech Solutions ,Erode from 30.11.2020 to 05.12.2020 (6 Days).

  
Co-ordinator

  
Head of the Department

  
Principal

  
Dr.M.VIJAYAKUMAR ME, Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 638 058, Tirupur (TN).



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms ..... **ROBINSON R,II/CSE** ..... has successfully completed the Value Added Course titled “ DevOps Practices and Tools ” Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Md Infotech Solutions ,Erode from 30.11.2020 to 05.12.2020 (6 Days).

  
Co-ordinator

  
Head of the Department

  
Principal

**Dr.M.VIJAYAKUMAR** ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING  
Vijayamangalam - 638 056, Tirupur (Dt).




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Certificate of Participation**

This is to certify that Mr./Ms ..... **RAMYA M,III/CSE** ..... has successfully completed the Value Added Course titled " DevOps Practices and Tools " Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Md Infotech Solutions ,Erode from 30.11.2020 to 05.12.2020 (6 Days).

  
Co-ordinator

  
Head of the Department

  
Principal

  
Dr.M.VIJAYAKUMAR ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Participation

This is to certify that Mr./Ms ..... SUNDARA MANIKANDAN G,III/CSE ..... has successfully completed the Value Added Course titled " DevOps Practices and Tools " Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Md Infotech Solutions ,Erode from 30.11.2020 to 05.12.2020 (6 Days).

*M. Aravind*  
Co-ordinator

*R. Balasubramanian*  
Head of the Department

*T. S. ...*  
Principal

Dr.M.VIJAYAKUNAR, M.E., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 638 056, Tirupur (Dt).




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Certificate of Participation**

This is to certify that Mr./Ms ..... **KIRUBASHREE S.IV/CSE** ..... has successfully completed the Value Added Course titled " DevOps Practices and Tools " Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Md Infotech Solutions ,Erode from 30.11.2020 to 05.12.2020 (6 Days).

  
Co-ordinator

  
Head of the Department

  
Principal

  
Dr.M.VIJAYAKUMAR ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 633 056, Tirupur (Du.)




DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


Certificate of Participation

This is to certify that Mr./Ms ..... **NIZHAMUDEEN B,IV/CSE** ..... has successfully completed the Value Added Course titled " DevOps Practices and Tools " Organized by the *Department of Computer Science and Engineering* in association with IQAC of Sasurie College of Engineering and Md Infotech Solutions ,Erode from 30.11.2020 to 05.12.2020 (6 Days).

  
Co-ordinator

  
Head of the Department

  
Principal

  
**Dr.M.VIJAYAKUMAR ME., Ph.D.**  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING  
Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**TEST QUESTION PAPER - VALUE ADDED COURSE**

**“DevOps Practices and Tools”**

**From 30.11.2020 to 05.12.2020 (6 days)**

**Duration : 36 Hours**

**Academic Year : 2020 -2021 / ODD**

**Date of Test : 05.12.2020**

**MULTIPLE CHOICE QUESTIONS (25 X 1 = 25 Marks)**

**Name of the Student:**

**Year/Sem:**

**AU Register Number:**

**Answer all the questions:**

1. What is the primary goal of DevOps?
  - a. Faster development only
  - b. Faster and reliable software delivery
  - c. Cost reduction only
  - d. Manual testing improvement
  
2. Which of the following is a core practice of DevOps?
  - a. Manual deployment
  - b. Continuous Integration (CI)
  - c. Irregular testing
  - d. Infrequent communication
  
3. Which tool is commonly used for Infrastructure as Code (IaC)?
  - a. Git
  - b. Docker
  - c. Ansible
  - d. Jenkins
  
4. What is Docker used for in the context of DevOps?
  - a. Continuous Integration
  - b. Containerization
  - c. Code versioning
  - d. Automated testing
  
5. Kubernetes is primarily used for:
  - a. Continuous Deployment
  - b. Container orchestration
  - c. Manual testing
  - d. Code analysis

  
**Dr.M.VIJAYAKUMAR ME., Ph.D.,**  
PRINCIPAL  
**SASURIE COLLEGE OF ENGINEERING,**  
Vijayamangalam - 638 056, Tirupur (Dt).

6. What is the purpose of version control in DevOps?
  - a. Code collaboration and tracking changes
  - b. Cloud deployment
  - c. Infrastructure management
  - d. Continuous Monitoring
  
7. Which tool is commonly used for monitoring in a DevOps environment?
  - a. Docker
  - b. Grafana
  - c. Ansible
  - d. Jenkins
  
8. The ELK stack is used for:
  - a. Containerization
  - b. Continuous Integration
  - c. Monitoring and log analysis
  - d. Code deployment
  
9. In DevOps, what does CI stand for?
  - a. Continuous Integration
  - b. Code Inspection
  - c. Container Integration
  - d. Continuous Improvement
  
10. What is the main advantage of using Git for version control?
  - a. Centralized repository
  - b. High cost
  - c. Branching and merging
  - d. Limited collaboration
  
11. Slack and Microsoft Teams are examples of:
  - a. Containerization tools
  - b. Collaboration and communication tools
  - c. Continuous Deployment tools
  - d. Cloud platforms
  
12. What does IaC stand for in the context of DevOps?
  - a. Infrastructure as Collaboration
  - b. Infrastructure as Code
  - c. Integration and Collaboration
  - d. Integration as Code
  
13. What is the primary focus of security in DevOps?
  - a. Speeding up development
  - b. Ensuring the absence of bugs
  - c. Integrating security into the pipeline
  - d. Manual testing





14. Which practice ensures that software can be rolled back if issues arise?
  - a. Continuous Deployment
  - b. Rollback Management
  - c. Continuous Integration
  - d. Version Control
  
15. What is the role of a rollback strategy in release management?
  - a. To speed up the deployment
  - b. To undo changes if issues occur during deployment
  - c. To test new features
  - d. To manage infrastructure as code
  
16. AWS, Azure, and Google Cloud are examples of:
  - a. Continuous Integration tools
  - b. Collaboration tools
  - c. Container orchestration tools
  - d. Cloud platforms
  
17. Continuous improvement in DevOps involves:
  - a. Static processes
  - b. Feedback loops and optimization
  - c. Infrequent communication
  - d. Manual deployment only
  
18. Which tool is used for log aggregation in DevOps?
  - a. Prometheus
  - b. Grafana
  - c. ELK stack
  - d. Jenkins
  
19. What is the primary goal of the DevOps cultural aspect?
  - a. Resistance to change
  - b. Creating silos between teams
  - c. Collaboration and shared responsibility
  - d. Manual processes
  
20. Which tool is commonly used for continuous testing in DevOps?
  - a. Docker
  - b. Jenkins
  - c. Jira
  - d. Selenium
  
21. What is the purpose of a feedback loop in DevOps?
  - a. To slow down development
  - b. To introduce manual processes
  - c. To gather input for continuous improvement
  - d. To avoid collaboration

22. Which practice involves automated testing of code changes in real-time?
- Continuous Integration
  - Continuous Deployment
  - Continuous Monitoring
  - Continuous Improvement
23. What is the significance of versioning infrastructure code in DevOps?
- It is not necessary
  - Improved collaboration
  - Slower deployments
  - Reduced security
24. What does CI/CD stand for?
- Code Inspection/Code Deployment
  - Continuous Integration/Continuous Deployment
  - Collaboration and Integration/Container Deployment
  - Code Improvement/Continuous Deployment
25. What does the term "Immutable Infrastructure" mean in DevOps?
- Constantly changing infrastructure
  - Unchangeable infrastructure after deployment
  - A manual deployment approach
  - Continuous monitoring of infrastructure

  
**Dr. M. VIJAYAKUMAR** M.E., Ph.D.,  
PRINCIPAL  
 **SASURIE COLLEGE OF ENGINEERING,**  
Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
TEST QUESTION ANSWER KEY - VALUE ADDED COURSE

“DevOps Practices and Tools”


From 30.11.2020 to 05.12.2020 (6 days)

Duration : 36 Hours

Academic Year : 2020 -2021 / ODD

Date of Test : 05.12.2020

1	b	6	a	11	b	16	d	21	c
2	b	7	b	12	b	17	b	22	a
3	c	8	c	13	c	18	c	23	b
4	b	9	a	14	b	19	c	24	b
5	b	10	c	15	b	20	d	25	b

  
VAC Coordinator

  
Dr.M.VIJAYAKUMAR ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TEST QUESTION PAPER - VALUE ADDED COURSE

“DevOps Practices and Tools”

From 30.11.2020 to 05.12.2020 (6 days)

Duration : 36 Hours

Academic Year : 2020 -2021 / ODD

Date of Test : 05.12.2020

MULTIPLE CHOICE QUESTIONS (25 X 1 = 25 Marks)

Name of the Student: M. MANJU

Year/Sem: 111 - V

AU Register Number: 732418104011

Answer all the questions:

1. What is the primary goal of DevOps?
  - a. Faster development only
  - b. Faster and reliable software delivery
  - c. Cost reduction only
  - d. Manual testing improvement
  
2. Which of the following is a core practice of DevOps?
  - a. Manual deployment
  - b. Continuous Integration (CI)
  - c. Irregular testing
  - d. Infrequent communication
  
3. Which tool is commonly used for Infrastructure as Code (IaC)?
  - a. Git
  - b. Docker
  - c. Ansible
  - d. Jenkins
  
4. What is Docker used for in the context of DevOps?
  - a. Continuous Integration
  - b. Containerization
  - c. Code versioning
  - d. Automated testing
  
5. Kubernetes is primarily used for:
  - a. Continuous Deployment
  - b. Container orchestration
  - c. Manual testing
  - d. Code analysis

*M*  
Dr. M. VIJAYAKUMAR ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 633 056, Tirupur (Dt).

6. What is the purpose of version control in DevOps?  
 a. Code collaboration and tracking changes  
b. Cloud deployment  
c. Infrastructure management  
d. Continuous Monitoring
7. Which tool is commonly used for monitoring in a DevOps environment?  
a. Docker  
 b. Grafana  
c. Ansible  
d. Jenkins
8. The ELK stack is used for:  
 a. Containerization  
b. Continuous Integration  
c. Monitoring and log analysis  
d. Code deployment
9. In DevOps, what does CI stand for?  
a. Continuous Integration  
 b. Code Inspection  
c. Container Integration  
d. Continuous Improvement
10. What is the main advantage of using Git for version control?  
a. Centralized repository  
b. High cost  
 c. Branching and merging  
d. Limited collaboration
11. Slack and Microsoft Teams are examples of:  
a. Containerization tools  
 b. Collaboration and communication tools  
c. Continuous Deployment tools  
d. Cloud platforms
12. What does IaC stand for in the context of DevOps?  
a. Infrastructure as Collaboration  
 b. Infrastructure as Code  
c. Integration and Collaboration  
d. Integration as Code
13. What is the primary focus of security in DevOps?  
a. Speeding up development  
 b. Ensuring the absence of bugs  
c. Integrating security into the pipeline  
d. Manual testing



14. Which practice ensures that software can be rolled back if issues arise?
- a. Continuous Deployment
  - b. Rollback Management
  - c. Continuous Integration
  - d. Version Control
15. What is the role of a rollback strategy in release management?
- a. To speed up the deployment
  - b. To undo changes if issues occur during deployment
  - c. To test new features
  - d. To manage infrastructure as code
16. AWS, Azure, and Google Cloud are examples of:
- a. Continuous Integration tools
  - b. Collaboration tools
  - c. Container orchestration tools
  - d. Cloud platforms
17. Continuous improvement in DevOps involves:
- a. Static processes
  - b. Feedback loops and optimization
  - c. Infrequent communication
  - d. Manual deployment only
18. Which tool is used for log aggregation in DevOps?
- a. Prometheus
  - b. Grafana
  - c. ELK stack
  - d. Jenkins
19. What is the primary goal of the DevOps cultural aspect?
- a. Resistance to change
  - b. Creating silos between teams
  - c. Collaboration and shared responsibility
  - d. Manual processes
20. Which tool is commonly used for continuous testing in DevOps?
- a. Docker
  - b. Jenkins
  - c. Jira
  - d. Selenium
21. What is the purpose of a feedback loop in DevOps?
- a. To slow down development
  - b. To introduce manual processes
  - c. To gather input for continuous improvement
  - d. To avoid collaboration



22. Which practice involves automated testing of code changes in real-time?
- a. Continuous Integration
  - b. Continuous Deployment
  - c. Continuous Monitoring
  - d. Continuous Improvement
23. What is the significance of versioning infrastructure code in DevOps?
- a. It is not necessary
  - b. Improved collaboration
  - c. Slower deployments
  - d. Reduced security
24. What does CI/CD stand for?
- a. Code Inspection Code Deployment
  - b. Continuous Integration/Continuous Deployment
  - c. Collaboration and Integration/Container Deployment
  - d. Code Improvement/Continuous Deployment
25. What does the term "Immutable Infrastructure" mean in DevOps?
- a. Constantly changing infrastructure
  - b. Unchangeable infrastructure after deployment
  - c. A manual deployment approach
  - d. Continuous monitoring of infrastructure



Dr. M. VIJAYAKUMAR ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayamangalam - 638 056, Tirupur (Dt).

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT SHEET - VALUE ADDED COURSE**

**“DevOps Practices and Tools”**

**From 30.11.2020 to 05.12.2020 (6 days)**

**Duration : 36 Hours**

**Academic Year : 2020 -2021/ ODD**

S.No	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (105) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
1.	732419104001	ABBARNA N	II/CSE	36	100	21	84	92
2.	732419104002	ADITHYA S	II/CSE	33	92	19	76	83
3.	732419104003	DEEPA T	II/CSE	36	100	19	76	88
4.	732419104004	DHEENAMANI E	II/CSE	33	92	21	84	87
5.	732419104005	DHINESH KUMAR R	II/CSE	30	83	20	80	80
6.	732419104006	ELANGO VAN P	II/CSE	36	100	18	72	86
7.	732419104007	GAYATHIRI R	II/CSE	36	100	19	76	88
8.	732419104009	HARI PRASANTH E K	II/CSE	30	83	20	80	80
9.	732419104010	HARIPRASATH R	II/CSE	33	92	21	84	87
10.	732419104012	JOHNSON KOILRAJ J	II/CSE	33	92	19	76	83
11.	732419104013	KAMALEYSWARAN G	II/CSE	36	100	19	76	88
12.	732419104014	KANNAN M	II/CSE	30	83	20	80	80
13.	732419104015	KARTHIKEYAN P	II/CSE	33	92	18	72	81


**Dr.M.VIJAYAKUMAR ME., Ph.D.**  
 PRINCIPAL  
 SASURIE COLLEGE OF ENGINEERING,  
 Vijayamangalam - 638 056, Tirupur (Dt).



**ASSESSMENT SHEET - VALUE ADDED COURSE**

S.No	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A - 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
14.	732419104016	KAVITHALAKSHMI V	II/CSE	33	92	19	76	83
15.	732419104017	KAVYA P	II/CSE	36	100	20	80	90
16.	732419104018	LAVANYA C	II/CSE	33	92	19	76	83
17.	732419104022	NAVEENA B	II/CSE	30	83	21	84	82
18.	732419104023	NIVETHA K	II/CSE	36	100	21	84	92
19.	732419104024	PRIYA S	II/CSE	33	92	19	76	83
20.	732419104025	RAJA C	II/CSE	36	100	19	76	88
21.	732419104026	ROBINSON R	II/CSE	36	100	19	76	88
22.	732419104027	SABAREESWARI R	II/CSE	36	100	21	84	92
23.	732419104029	SIVAM B	II/CSE	33	92	21	84	87
24.	732419104031	SUBASH P	II/CSE	33	92	21	84	87
25.	732419104032	SUBHASHINI N	II/CSE	30	83	20	80	80
26.	732419104033	SUGI A	II/CSE	33	92	21	84	87
27.	732419104301	KAVIN KUMAR M	II/CSE	36	100	20	80	90
28.	732418104002	BALAKRISHNAN P	III/CSE	33	92	19	76	83
29.	732418104005	KARTHICK R G	III/CSE	36	100	19	76	88
30.	732418104006	KARTHIKA S	III/CSE	33	92	18	72	81
31.	732418104007	KARTHIKEYAN C	III/CSE	30	83	20	80	80
32.	732418104008	KAVIYA R	III/CSE	33	92	18	72	81

  
**Dr.M.VIJAYAKUMAR ME., Ph.D.,**  
 PRINCIPAL  

**SASURIE COLLEGE OF ENGINEERING,**  
 Vijayamangalam - 638 056, Tirupur (Dt).

**ASSESSMENT SHEET - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
33.	732418104009	MADHUMATHI G	III/CSE	33	92	19	76	83
34.	732418104011	MANJU M	III/CSE	33	92	19	76	83
35.	732418104012	NAVANEETHAKRISHNAN B	III/CSE	36	100	19	76	88
36.	732418104013	RAMYA M	III/CSE	33	92	19	76	83
37.	732418104014	SUNDARA MANIKANDAN G	III/CSE	30	83	21	84	82
38.	732418104017	YUVADHARSHINI R P	III/CSE	33	92	20	80	85
39.	732418104706	SIVASANKAR R	III/CSE	30	83	20	80	80
40.	732417104001	ABISHA G	IV/CSE	33	92	19	76	83
41.	732417104003	AKASH S	IV/CSE	36	100	19	76	88
42.	732417104004	AMIT TIWARI	IV/CSE	30	83	20	80	80
43.	732417104005	ANILESH M	IV/CSE	33	92	19	76	83
44.	732417104006	ANJUGAM S	IV/CSE	36	100	19	76	88
45.	732417104007	ANUSHA M	IV/CSE	36	100	19	76	88
46.	732417104008	ARCHANA D	IV/CSE	30	83	20	80	80
47.	732417104009	ARUNKUMAR M	IV/CSE	33	92	19	76	83
48.	732417104011	AZARUDEEN A	IV/CSE	36	100	19	76	88
49.	732417104012	BHARATHIRAJA B	IV/CSE	30	83	20	80	80
50.	732417104013	DHARANI PRIYA K	IV/CSE	36	100	19	76	88
51.	732417104015	DIVYA A	IV/CSE	33	92	18	72	81


**Dr.M.VIJAYAKUMAR** ME., Ph.D.,  
 PRINCIPAL  
 SASURIE COLLEGE OF ENGINEERING,  
 Vijayamangalam - 638 056, Tirupur (Dt).

**ASSESSMENT SHEET - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
52.	732417104016	GOKUL V	IV/CSE	33	92	19	76	83
53.	732417104019	HEMA M	IV/CSE	33	92	19	76	83
54.	732417104020	ISWARYA M	IV/CSE	36	100	19	76	88
55.	732417104021	IYAPPAN R	IV/CSE	33	92	19	76	83
56.	732417104022	JANAKI G	IV/CSE	30	83	21	84	82
57.	732417104023	JANANI A	IV/CSE	33	92	20	80	85
58.	732417104024	JAYAKRISH M K	IV/CSE	30	83	20	80	80
59.	732417104025	JITHIN BABU M	IV/CSE	36	100	19	76	88
60.	732417104026	KANIMOZHI K	IV/CSE	36	100	19	76	88
61.	732417104027	KAVIN T	IV/CSE	30	83	20	80	80
62.	732417104028	KAVIPRIYASRI C	IV/CSE	33	92	19	76	83
63.	732417104029	KAVITHA M	IV/CSE	36	100	19	76	88
64.	732417104030	KEERTHI M	IV/CSE	30	83	20	80	80
65.	732417104031	KIRUBASHREE S	IV/CSE	36	100	18	72	86
66.	732417104032	LAVANYA L	IV/CSE	36	100	18	72	86
67.	732417104033	MADHANKUMAR K	IV/CSE	36	100	18	72	86
68.	732417104035	MARIYAMMAL K	IV/CSE	33	92	18	72	81
69.	732417104036	MARTINA S	IV/CSE	33	92	18	72	81
70.	732417104037	MATHIAZHAGAN R	IV/CSE	33	92	18	72	81


**Dr.M.VIJAYAKUMAR** ME., Ph.D.,  
 PRINCIPAL  
**SASURIE COLLEGE OF ENGINEERING,**  
 Vijayamangalam - 638 056, Tirupur (Dt).


**ASSESSMENT SHEET - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
71.	732417104038	MATHUBALAN P	IV/CSE	33	92	19	76	83
72.	732417104039	MEENAKSHI S	IV/CSE	33	92	19	76	83
73.	732417104040	MOBINA J	IV/CSE	36	100	19	76	88
74.	732417104042	MUHAMMED RASHID C	IV/CSE	33	92	19	76	83
75.	732417104043	NANDHINI S	IV/CSE	30	83	21	84	82
76.	732417104044	NAVEEN J	IV/CSE	33	92	20	80	85
77.	732417104045	NIZHAMUDEEN B	IV/CSE	30	83	20	80	80
78.	732417104047	PRATHEESH KRISHNA T S	IV/CSE	36	100	19	76	88
79.	732417104048	PREMA R	IV/CSE	36	100	19	76	88
80.	732417104049	PREMALATHA L	IV/CSE	30	83	20	80	80
81.	732417104050	PRIYA S	IV/CSE	33	92	19	76	83
82.	732417104051	PRIYANKA K	IV/CSE	36	100	19	76	88
83.	732417104052	PRIYANKA M	IV/CSE	30	83	20	80	80
84.	732417104053	PRIYANKA S	IV/CSE	36	100	19	76	88
85.	732417104054	RAVANAN M	IV/CSE	30	83	21	84	82
86.	732417104055	SANTHIYA A	IV/CSE	30	83	21	84	82
87.	732417104056	SANTHOSH M	IV/CSE	36	100	18	72	86
88.	732417104057	SANTHOSHKUMAR C	IV/CSE	36	100	18	72	86
89.	732417104058	SARAVANAKUMAR A	IV/CSE	36	100	18	72	86

Dr.M.VIJAYAKUMAR ME., Ph.D.,  
PRINCIPAL  
SASURIE COLLEGE OF ENGINEERING,  
Vijayanangalam - 638 056, Tirupur (Dt).

**ASSESSMENT SHEET - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
90.	732417104059	SARUMATHI E	IV/CSE	33	92	19	76	83
91.	732417104060	SOWMIYA B	IV/CSE	33	92	19	76	83
92.	732417104061	SUGUNA M	IV/CSE	36	100	19	76	88
93.	732417104062	SUNDARAPANDIYAN E	IV/CSE	33	92	19	76	83
94.	732417104064	SURYA M	IV/CSE	30	83	21	84	82
95.	732417104065	SURYAPRAKASH K	IV/CSE	36	100	18	72	86
96.	732417104066	THANGAPRAKASH M	IV/CSE	30	83	20	80	80
97.	732417104067	VIJAYAKUMAR P	IV/CSE	36	100	19	76	88
98.	732417104068	VINITHA M	IV/CSE	36	100	19	76	88
99.	732417104070	VIVETHA V	IV/CSE	36	100	18	72	86
100.	732417104071	YASOTHA V	IV/CSE	33	92	19	76	83
101.	732417104072	YOGANATHAN R	IV/CSE	36	100	19	76	88
102.	732417104073	YUVA VISHNU PRIYA A	IV/CSE	30	83	20	80	80
103.	732417104701	ESSAKIAMMA A	IV/CSE	36	100	19	76	88
104.	732417104702	NIVETHA M	IV/CSE	33	92	18	72	81
105.	732417104065	SURYAPRAKASH K	IV/CSE	33	92	18	72	81

  
**Dr.M.VIJAYAKUMAR** ME., Ph.D.,  
 PRINCIPAL  

**SASURIE COLLEGE OF ENGINEERING,**  
 Vijayamangalam - 638 056, Tirupur (Dt).

**ASSESSMENT SHEET - VALUE ADDED COURSE**

S.No.	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100) (A)	No. of Correct Answers	MCQ Score (100) (B)	
106.	732417104066	THANGAPRAKASH M	IV/CSE	33	92	18	72	81
107.	732417104067	VIJAYAKUMAR P	IV/CSE	33	92	19	76	83
108.	732417104068	VINITHA M	IV/CSE	36	100	19	76	88

  
 VAC Coordinator

  
 HOD/CSE

  
**Dr.M.VIJAYAKUMAR** ME., Ph.D.,  
 PRINCIPAL  

**SASURIE COLLEGE OF ENGINEERING,**  
 Vijayamangalam - 633 056, Tirupur (Dt).