



# SRI BHARATHI

ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Kaikkurichi, Pudukkottai -622 303

[www.sbec.edu.in](http://www.sbec.edu.in)

## NAAC DOCUMENTS



Quality Indicator Frame Work

Criterion – 1

CURRICULAR ASPECTS

Submitted by

**IQAC**

**Internal Quality Assurance Cell**

Sri Bharathi Engineering College for Women



**SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

**KAIKKURUCHI, PUDUKOTTAI – 622 303**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**ACADEMIC YEAR 2020-2021/ ODD SEMESTER**

**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>APPLICATIONS OF CNC MACHINE IN ELECTRONICS INDUSTRY</b>				
<b>Resource Person:</b>	<b>Mr.S.SRINIVASAN,</b> Managing Director, Spiderman PVC Private Limited, Chennai - 600060				
<b>Date of conduct from :</b>	<b>30.11.2020</b>	<b>To:</b>	<b>5.12.2020</b>	<b>Duration:</b>	<b>36 Hours</b>
<b>Organized Department :</b>	<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>				
<b>Participant Year:</b>	<b>2/ 3 /4</b>	<b>Semester:</b>	<b>ODD</b>	<b>No. of Students Registered :</b>	<b>40</b>
<b>Venue:</b>	<b>Google Meet:meet.google.com/bzb-jwsj-zgn.</b>				

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**ACADEMIC YEAR 2020-2021/ODD SEMESTER**

**DEPARTMENT CIRCULAR**

Date: 23.11.2020

Value Added Course offered by the Department of ECE will be conducted for Second, Third and Final year students on “**Applications of CNC Machine in Electronics Industry**” in association with Spiderman PVC Private Limited from 30.11.2020 to 05.12.2020 through online. Certificates will be issued to the eligible participants at the end of the course. The resource person details are shown in the following table.

S.No	Name of the Course	Resource Person
1	Applications of CNC Machine in Electronics Industry	<b>Mr.S.SRINIVASAN,</b> Managing Director, Spiderman PVC Private Limited, No 17, Madhavaram, Chennai - 600060 Tamil Nadu. <b>Mail.Id: <a href="mailto:spidermanview@gmail.com">spidermanview@gmail.com</a></b> <b>Google Meet: <a href="https://meet.google.com/bzb-jwsj-zgn">meet.google.com/bzb-jwsj-zgn</a></b>

Cc:

- Principal's Office
- IQAC Coordinator
- Class In charges- II ,III &IV Year
- II ,III & IV Year ECE Students
- Notice Board

*Rygh*  
HoD/ECE

HOD / ECE  
SRI BHARATHI ENGINEERING  
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KAIKKURICHI,  
PUDUKKOTTAI - 622 303

*[Signature]*  
Dr. S.THILAGAVATHI M.E., Ph.D.,  
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING ACADEMIC YEAR 2020-2021/ODD SEMESTER

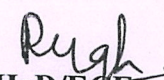
Value Added Course on ” Applications of CNC Machine in Electronics Industry”

### SYLLABUS

S.NO	TOPIC COVERED	DURATION (in hours)	DATE
1	Introduction to CNC technology, CNC programming	3	30.11.2020
2	Structural and Constructional features of CNC machines	3	30.11.2020
3	Testing and Maintenance of CNC machine-tools	3	1.12.2020
4	CNC Machine Design	3	1.12.2020
5	Advanced CNC technologies	2	2.12.2020
6	Application of CNC technology	2	2.12.2020
7	Maintenance and Trouble Shooting of CNC Machine Tools	2	2.12.2020
8	Benefits of NC/CNC machine tools over conventional machines, design considerations	3	3.12.2020
9	Constructional details of NC machine tools	3	3.12.2020
10	Types of CNC Machined Electronic Components	2	4.12.2020
11	DNC, CNC, and the advantages and disadvantages CNC over other machines.	2	4.12.2020
12	Benefits of CNC Machining	2	4.12.2020
13	How CNC Machining Benefits the Electronics Industry	3	5.12.2020
14	The Role of CNC Automation in Modern Manufacturing	3	5.12.2020
<b>Total Hours</b>		<b>36</b>	

  
VAC Coordinator

  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
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**DEPARTMENT OF ELECTRONICS AN COMMUNICATIONENGINEERING**  
**ACADEMIC YEAR ODD SEMESTER (2020-2021)**

**STUDENT PARTICIPATION LIST FOR VALUE ADDED PROGRAM**

**Applications of CNC Machine in Electronics Industry**

S.NO	REG.NO	NAME	YEAR & BRANCH
1	912619106001	AASHIMA.M	II & ECE
2	912619106002	ANANTHI.P	II & ECE
3	912619106004	JAFFARNISHA.R	II & ECE
4	912619106005	MAHESWARL.K	II & ECE
5	912619106006	MANISHA.S	II & ECE
6	912619106007	MEGAVADHANA.A	II & ECE
7	912619106008	PRIYANGA.R	II & ECE
8	912619106009	RAGAVI.V	II & ECE
9	912619106010	RAJAPRABA.M	II & ECE
10	912619106011	SASIKA.K	II & ECE
11	912618106001	ANUSHAA.S	III & ECE
12	912618106002	ARIVARASI.A	III & ECE
13	912618106003	ASMATH HAZEENA.N	III & ECE
14	912618106004	ATCHAYA.R	III & ECE
15	912618106005	JAYAPRIYA.T	III & ECE
16	912618106006	JAYASRI.M	III & ECE
17	912618106007	NAGALAKSHMI.P	III & ECE
18	912618106008	NAVITHRA.D	III & ECE
19	912618106009	ROHINI.K	III & ECE
20	912618106010	SOUNTHARYA.P	III & ECE
21	912618106012	THAIYAL NAYAGI.K	III & ECE
22	912618106701	JANANI.R	III & ECE
23	912617106001	ABIRAMI.S	IV & ECE
24	912617106002	ABISHEKA.S	IV & ECE

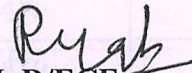
  
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PRINCIPAL

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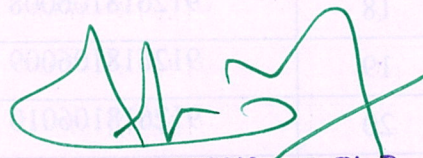


S.NO	REG.NO	NAME	YEAR & BRANCH
25	912617106003	ATSHAYA.R	IV & ECE
26	912617106004	BAVADHARANI.A	IV & ECE
27	912617106005	BHUVANESHWARI.B	IV & ECE
28	912617106006	DHIVYA.L	IV & ECE
29	912617106007	GOWSALYA.D	IV & ECE
30	912617106009	INDHUMATHI.S	IV & ECE
31	912617106010	KANIMOZHI.D	IV & ECE
32	912617106011	KAVYA.C	IV & ECE
33	912617106012	KEERTHANA.G	IV & ECE
34	912617106013	MAHESHWARI.G	IV & ECE
35	912617106014	MANOHARI.M	IV & ECE
36	912617106015	MARAGATHALAKSHMI.S	IV & ECE
37	912617106017	SAFRIN NISHA.S	IV & ECE
38	912617106018	SUBASHINI.M	IV & ECE
39	912617106019	SUBASHINI.T	IV & ECE
40	912617106020	VINTHIYA.R	IV & ECE

  
VAC Coordinator

  
HoD/ECE  
HOD / ECE

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING ACADEMIC YEAR ODD SEMESTER (2020-2021)

### ATTENDANCE SHEET FOR VALUE ADDED COURSE - APPLICATIONS OF CNC MACHINE IN ELECTRONICS INDUSTRY

S.No	REG. NO	NAME	YEAR/ BRANCH	30.11.2020		1.12.2020		2.12.2020		3.12.2020		4.12.2020		5.12.2020		NO. OF SESSIONS ATTENDED
				F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	F.N	A.N	
1	912619106001	AASHIMA M	II/ECE	a	/	/	/	a	/	/	/	/	/	/	/	10
2	912619106002	ANANTHI P	II/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
3	912619106004	JAFFARNISHA R	II/ECE	a	a	/	/	/	/	/	/	/	/	/	/	10
4	912619106005	MAHESWARI K	II/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
5	912619106006	MANISHA S	II/ECE	a	a	/	/	/	/	/	/	/	/	/	/	10
6	912619106007	MEGAVADHANA A	II/ECE	/	/	/	/	a	a	/	/	a	/	/	/	9
7	912619106008	PRIYANGA R	II/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
8	912619106009	RAGAVI V	II/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
9	912619106010	RAJAPRABA M	II/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
10	912619106011	SASIKA K	II/ECE	/	a	a	/	/	/	/	/	/	/	/	/	10
11	912618106001	ANUSHAA S	III/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
12	912618106002	ARIVARASI A	III/ECE	/	/	/	/	a	a	/	/	/	/	/	/	10
13	912618106003	ASMATH HAZEENA N	II/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
14	912618106004	ATCHAYA R	III/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12

**Dr. S. THILAGAVATHI M.E., Ph.D.,**  
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15	912618106005	JAYAPRIYA T	III/ECE	a	a	/	/	/	/	/	/	/	/	/	/	10
16	912618106006	JAYASRI M	III/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
17	912618106007	NAGALAKSHMI P	III/ECE	/	/	/	/	/	/	/	a	a	/	/	10	
18	912618106008	NAVITHRA D	III/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
19	912618106009	ROHINI K	III/ECE	a	/	/	/	/	/	a	a	/	/	/	/	9
20	912618106010	SOUNTHARYA P	III/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
21	912618106012	THAIYAL NAYAGI K	III/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
22	912618106701	JANANI.R	III/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
23	912617106001	ABIRAMI S	IV/ECE	/	/	a	a	/	/	/	/	/	/	/	10	
24	912617106002	ABISHEKA S	IV/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
25	912617106003	ATSHAYA R	IV/ECE	/	/	a	a	/	/	/	/	/	/	/	10	
26	912617106004	BAVADHARANI A	IV/ECE	a	/	/	/	a	a	/	/	/	/	/	9	
27	912617106005	BHUVANESHWARI B	IV/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
28	912617106006	DHIVYA L	IV/ECE	/	/	/	/	a	a	/	/	/	/	/	10	
29	912617106007	GOWSALYA D	IV/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
30	912617106009	INDHUMATHI S	IV/ECE	/	/	/	/	a	a	/	/	/	/	/	10	
31	912617106010	KANIMOZHI D	IV/ECE	a	a	a	/	/	/	/	/	/	/	/	9	
32	912617106011	KAVYA C	IV/ECE	/	/	/	/	/	/	/	/	/	/	/	12	
33	912617106012	KEERTHANA G	IV/ECE	/	/	/	/	a	a	/	/	/	/	/	10	
34	912617106013	MAHESHWARI G	IV/ECE	/	/	/	/	/	/	/	/	/	/	/	12	



35	912617106014	MANOHARI M	IV/ECE	/	/	/	/	a	a	/	/	/	/	/	/	10
36	912617106015	MARAGATHA LAKSHMI S	IV/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
37	912617106017	SAFRIN NISHA S	IV/ECE	a	/	/	/	/	/	/	/	a	/	/	/	10
38	912617106018	SUBASHINI M	IV/ECE	a	a	/	/	/	/	/	/	a	/	/	/	9
39	912617106019	SUBASHINI T	IV/ECE	/	/	/	/	/	/	/	/	/	/	/	/	12
40	912617106020	VINTHIYA R	IV/ECE	/	/	/	/	a	a	/	/	/	/	/	/	10

  
VAC Coordinator

  
HoD/ ECE

HOD / ECE  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
KAIKKURICHI,  
PUDUKKOTTAI - 622 303

  
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Kaikkurchi - 622 303, Pudukkottai Dt.



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(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## Report on Value Added Course

Title: Applications of CNC Machine in Electronics Industry

Resource Person:

Mr.S.SRINIVASAN,  
Managing Director,  
Spiderman PVC Private Limited,  
No 17, Madhavaram, Chennai - 600060 .

Date of conduct from : 30.11.2020 To: 5.12.2020 Duration: 36 Hours

Organized Department : Electronics and Communication Engineering

Participant Year: 2/ 3 /4 Semester: ODD No. of Students Registered : 40

Venue: Google Meet: meet.google.com/bzb-jwsj-zgn

### **Outcome of Value Added Course (VAC) :At the end of Course ,Students can able to**

- Understand the fundamentals of NC/CNC
- Develop electronic components, such as printed circuit boards and sensors
- Design machine tools according to the functionality.
- Test and maintain CNC machines.
- Implement CNC technologies for applications other than machining.

No. of students successfully completed the VAC course is **40 Students** based on the following Assessment process.

### **Assessment Process**

- Students, who are securing **more than 60% on total score** and secured more than **75%** in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 \*Attendance in VAC out of 100 percentage + 0.5 \*Test mark in VAC out of 100 marks)

VAC Coordinator

HOD/ ECE  
HOD / ECE

Principal

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Kaikkurichi - 622 303, Pudukkottai Dt.





SPIDERMAN PVC TECHNOLOGY PRIVATE LIMITED  
NO:17, MADHAVARAM, CHENNAI-600060

## CERTIFICATE OF PARTICIPATION

This is to Certify that

Ms. NAGALAKSHMI.P, III ECE from Sri Bharathi Engineering College for Women

has successfully completed Value Added Course on

**“Applications of CNC Machine in Electronics Industry”**

Conducted from 30.11.2020 to 05.12.2020 (6 days) during the Academic year 2020-2021.

Dr. S. THILAGAVATHI M.E., Ph.D.,  
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SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.

**Managing Director**





SPIDERMAN PVC TECHNOLOGY PRIVATE LIMITED  
NO:17, MADHAVARAM, CHENNAI-600060

## CERTIFICATE OF PARTICIPATION

This is to Certify that

Ms. MANISHA.S, II ECE from Sri Bharathi Engineering College for Women

has successfully completed Value Added Course on

**“Applications of CNC Machine in Electronics Industry”**

Conducted from 30.11.2020 to 05.12.2020 (6 days) during the Academic year 2020-2021.

Dr. S. THILAGAVATHI M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
Kaikkurchi - 622 303, Pudukkottai Dt.

Managing Director





SPIDERMAN PVC TECHNOLOGY PRIVATE LIMITED  
NO;17, MADHAVARAM, CHENNAI-600060

## CERTIFICATE OF PARTICIPATION

This is to Certify that

Ms. SAFRIN NISHA.S, IV ECE from Sri Bharathi Engineering College for Women

has successfully completed Value Added Course on

**“Applications of CNC Machine in Electronics Industry”**

Conducted from 30.11.2020 to 05.12.2020 (6 days) during the Academic year 2020-2021.

Dr. **S.THILAGAVATHI** M.E., Ph.D.,  
PRINCIPAL  
SRI BHARATHI ENGINEERING  
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Kaikkurubi - 622 303, Pudukkottai Dt

**Managing Director**





# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

Name of the Student :

Year/Sem:

AU Register Number:

Value Added Course on **Applications of CNC Machine in Electronics Industry**

## MCQ QUESTIONS ( 20X1 = 20 Marks)

1. What does CNC stand for in CNC machining?
  - a) Computer Numerical Control
  - b) Controlled Numerical Computer
  - c) Centralized Numerical Control
  - d) Computerized Numeric Calibration
2. Which of the following processes is NOT typically performed using CNC machining in the electronics industry?
  - a) PCB fabrication
  - b) Wire EDM (Electrical Discharge Machining)
  - c) 3D printing
  - d) Precision drilling
3. CNC machining is commonly used in electronics for:
  - a) Creating software algorithms
  - b) Soldering components
  - c) Designing circuit layouts
  - d) Manufacturing precision parts
4. One advantage of using CNC machining in electronics manufacturing is:
  - a) High initial setup cost
  - b) Limited design flexibility
  - c) Slow production speed
  - d) High precision and accuracy
5. Which of the following electronic components might require CNC machining for production?
  - a) Resistors
  - b) Transistors
  - c) Integrated circuits (ICs)
  - d) Capacitors
6. CNC machining is used in electronics to create:
  - a) Hand-drawn schematics
  - b) Wireframe models
  - c) Physical prototypes
  - d) Audio waveforms
7. In CNC machining, the tool movement is controlled by:
  - a) Hydraulic pressure
  - b) Pneumatic pressure
  - c) Human operators
  - d) Computer program instructions
8. Which of the following materials is commonly machined using CNC techniques in the electronics industry?
  - a) Wood
  - b) Glass
  - c) Plastic
  - d) Sound
9. CNC machining is used in electronics for:
  - a) Increasing production time
  - b) Reducing precision
  - c) Automating manufacturing processes
  - d) Enhancing manual labor

  
Dr. S. THILAGAVATHI M.E., Ph.D.,

PRINCIPAL

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10. The primary benefit of CNC machining in electronics is:
- a) Inconsistent quality
  - b) Limited design possibilities
  - c) High production cost
  - d) Repeatable and precise manufacturing
11. CNC machining is used in electronics primarily for:
- a) Writing software code
  - b) Designing user interfaces
  - c) Fabricating precision components
  - d) Creating virtual reality simulations
12. Which of the following CNC machining processes is commonly used in producing PCBs (Printed Circuit Boards)?
- a) Laser cutting
  - b) Waterjet cutting
  - c) Plasma cutting
  - d) Flame cutting
13. CNC machining helps achieve high precision in electronics manufacturing by:
- a) Increasing material wastage
  - b) Introducing manual errors
  - c) Automating tool movements
  - d) Slowing down production
14. In the context of electronics, CNC machining is NOT suitable for:
- a) Creating custom connectors
  - b) Producing intricate housings
  - c) Crafting artisanal designs
  - d) Mass-producing components
15. What role does CAD (Computer-Aided Design) play in CNC machining for electronics?
- a) It converts analog signals to digital.
  - b) It controls robotic arms during machining.
  - c) It designs integrated circuits.
  - d) It creates digital models used for machining instru
16. CNC machining is widely used for creating precise features such as:
- a) Loose connections
  - b) Random patterns
  - c) Tolerances and intricate geometries
  - d) Excessive material thickness
17. One advantage of CNC machining in electronics production is:
- a) Unpredictable quality
  - b) Manual operation of machines
  - c) High production time
  - d) Consistent and repeatable quality
18. What type of tool is commonly used in CNC machining to remove material from a workpiece?
- a) Hammer
  - b) Screwdriver
  - c) Saw
  - d) End mill
19. CNC machining enhances the electronics industry by:
- a) Increasing the need for human intervention
  - b) Slowing down the production process
  - c) Enabling rapid prototyping and mass production
  - d) Creating complex electronic circuits
20. Which of the following is NOT a typical application of CNC machining in the electronics industry?
- a) Creating custom heatsinks
  - b) Manufacturing smartphone cases
  - c) Designing user interfaces
  - d) Crafting precise connectors

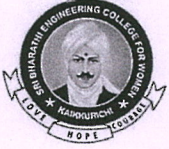
  
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
ACADEMIC YEAR 2020-2021/ODD SEMESTER

Value Added Course on Applications of CNC Machine in Electronics Industry

## MCQ ANSWER KEY

1	A	6	C	11	C	16	C
2	C	7	D	12	A	17	D
3	D	8	C	13	C	18	D
4	D	9	C	14	C	19	C
5	C	10	D	15	D	20	C

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# Sri Bharathi Engineering College for women

## Department of FCE

Value Added course (30.11.2020 to 5.12.2020)

Name : Manisha. S

Reg. No : 912619106006

Year : II

Sem : III

### ANSWERS

1) a ✓

2) c ✓

3) d ✓

4) d ✓

5) a X

6) a X

7) d ✓

8) c ✓

9) c ✓

10) a X

11) a X

12) a ✓

13) c ✓

14) c ✓

15) d ✓

16) a X

17) d ✓

18) a X

19) c ✓

20) d X

13  
20



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Sri Bharathi Engineering college for women

Department of ECE

value added course

C30.11.2020 to 5.12.20

Name: Rohini.K

Year: III

Reg. NO: 912618106009

Sem: V

Answers

18  
20

- 1) a ✓
- 2) c ✓
- 3) d ✓
- 4) d ✓
- 5) c ✓
- 6) c ✓
- 7) d ✓
- 8) c ✓
- 9) a ✗
- 10) b ✗
- 11) c ✓
- 12) a ✓

- 13) c ✓
- 14) c ✓
- 15) d ✓
- 16) c ✓
- 17) d ✓
- 18) d ✓
- 19) c ✓
- 20) c ✓

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Sri Bharathi Engineering College for Women

Department of ECE

Value Added Course (30.11.2020 to 5.12.2020)

Name: Kavya. C

Reg No: 9126 1710 6011

Year: IV

Sem: VII

Answers

- 1) A ✓
- 2) C ✓
- 3) D ✓
- 4) D ✓
- 5) C ✓
- 6) C ✓
- 7) D ✓
- 8) C ✓
- 9) C ✓
- 10) D ✓

- 11) C ✓
- 12) C X
- 13) C ✓
- 14) C ✓
- 15) D ✓
- 16) C ✓
- 17) D ✓
- 18) D ✓
- 19) C ✓
- 20) C ✓

19  
20  
✓

  
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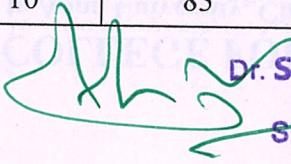
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING ACADEMIC YEAR ODD SEMESTER (2020-2021)

### MARK SHEET FOR VALUE ADDED COURSE- APPLICATIONS OF CNC MACHINE IN ELECTRONICS INDUSTRY

S.NO	REGISTER NUMBER	NAME	YEAR & BRANCH	Attendance (A)		VAC –MCQ TEST (B)		OVERALL MARK(100) (50% of A + 50% of B)
				No.of Sessions Attended	Marks (100)	No.of Correct Answer	Marks (100)	
1	912619106001	AASHIMA M	II /ECE	10	83	16	80	82
2	912619106002	ANANTHI P	II /ECE	12	100	18	90	95
3	912619106004	JAFFARNISHA R	II /ECE	10	83	17	85	84
4	912619106005	MAHESWARI K	II /ECE	12	100	14	70	85
5	912619106006	MANISHA S	II /ECE	10	83	13	65	74
6	912619106007	MEGAVADHANA A	II /ECE	9	75	15	75	75
7	912619106008	PRIYANGA R	II /ECE	12	100	16	80	90
8	912619106009	RAGAVI V	II /ECE	12	100	15	75	88
9	912619106010	RAJAPRABA M	II /ECE	12	100	15	75	88
10	912619106011	SASIKA K	II /ECE	10	83	19	95	89
11	912618106001	ANUSHAA S	III /ECE	12	100	17	85	93
12	912618106002	ARIVARASI A	III /ECE	10	83	13	65	74

  
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13	912618106003	ASMATH HAZEENA N	III /ECE	12	100	14	70	85
14	912618106004	ATCHAYA R	III /ECE	12	100	13	65	83
15	912618106005	JAYAPRIYA T	III /ECE	10	83	16	80	82
16	912618106006	JAYASRI M	III /ECE	12	100	13	65	83
17	912618106007	NAGALAKSHMI P	III /ECE	10	83	14	70	77
18	912618106008	NAVITHRA D	III /ECE	12	100	19	95	98
19	912618106009	ROHINI K	III /ECE	9	75	18	90	83
20	912618106010	SOUNTHARYA P	III /ECE	12	100	16	80	90
21	912618106012	THAIYAL NAYAGI K	III /ECE	12	100	15	75	88
22	912618106701	JANANI.R	III /ECE	12	100	18	90	95
23	912617106001	ABIRAMI S	IV /ECE	10	83	14	70	77
24	912617106002	ABISHEKA S	IV /ECE	12	100	16	80	90
25	912617106003	ATSHAYA R	IV /ECE	10	83	15	75	79
26	912617106004	BAVADHARANI A	IV /ECE	9	75	18	90	83
27	912617106005	BHUVANESHWARI B	IV /ECE	12	100	16	80	90
28	912617106006	DHIVYA L	IV /ECE	10	83	19	95	89
29	912617106007	GOWSALYA D	IV /ECE	12	100	13	65	83
30	912617106009	INDHUMATHI S	IV /ECE	10	83	14	70	77
31	912617106010	KANIMOZHI D	IV /ECE	9	75	14	70	73
32	912617106011	KAVYA C	IV /ECE	12	100	19	95	98

  
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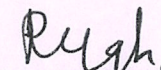
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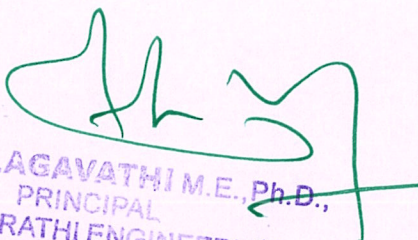
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33	912617106012	KEERTHANA G	IV /ECE	10	83	13	65	74
34	912617106013	MAHESHWARI G	IV /ECE	12	100	14	70	85
35	912617106014	MANOHARI M	IV /ECE	10	83	14	70	77
36	912617106015	MARAGATHALAKSHMI S	IV/ECE	12	100	14	70	85
37	912617106017	SAFRIN NISHA S	IV/ECE	10	83	19	95	89
38	912617106018	SUBASHINI M	IV/ECE	9	75	13	65	70
39	912617106019	SUBASHINI T	IV/ECE	12	100	14	70	85
40	912617106020	VINTHIYA R	IV/ECE	10	83	19	95	89

  
VAC Coordinator

  
HoD/ ECE

HOD / ECE  
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