



# 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 SCIENCE AND HUMANITIES**

**ACADEMIC YEAR 2019-2020 / 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>DISCOVER CREATIVITY FOR ENGINEER</b>				
<b>Resource Person:</b>	Dr.M.Vijayakumar Interlogicx Embedded Solutions, 33,East Coast Rd, Chinna Kalapet,Puducherry-605014.				
<b>Date of conduct from :</b>	<b>14.10.2019</b>	<b>To:</b>	<b>18.10.2019</b>	<b>Duration:</b>	<b>30 Hours</b>
<b>Organized Department :</b>	<b>SCIENCE AND HUMANITIES</b>				
<b>Participant Year:</b>	<b>1</b>	<b>Semester:</b>	<b>ODD</b>	<b>No. of Students Registered :</b>	<b>52</b>
<b>Venue:</b>	<b>Seminar Hall, SBECW</b>				

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## DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Date: 10.10.2019


### DEPARTMENT CIRCULAR

Value added course offered by the Department of Science and Humanities for all First year students on “**Discover Creativity for Engineer**” in association with **Interlogicx Embedded Solutions** from 14.10.2019 to 18.10.2019. Certificate 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.	<b>Discover Creativity for Engineer</b>	<b>Dr.M.Vijayakumar</b> Interlogicx Embedded Solutions, 33,East Coast Rd, Chinna Kalapet, Puducherry-605014.

Cc:

- Principal's Office
- IQAC Coordinator
- Class In charges – I Years (All departments)
- I-year Students(Civil,ECE,EEE,CSE)
- Notice Board

  
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COLLEGE FOR WOMEN  
KAIKKURICHI  
PUDUKKOTTAI - 622 303.

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



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DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 / ODD SEMESTER

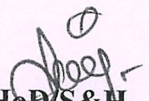
Value Added Course on “Discover Creativity for Engineer”

## SYLLABUS

S.NO	TOPIC COVERED	DURATION (in hours)	DATE
1	Introduction to Creativity and Innovation	2	14.10.2019
2	Creativity V/s. Innovation	2	14.10.2019
3	Creativity in Problem Solving	2	14.10.2019
4	Brain storming, Mind mapping, SWOC Analysis, Fishbone diagram	2	15.10.2019
5	L directed thinking V/s. R directed thinking	2	15.10.2019
6	From agriculture age to Industrial age to Information age to Conceptual Age	2	15.10.2019
7	Skills for Disruptive Innovators	3	16.10.2019
8	Creating Medici effect and Making intersectional ideas happen	3	16.10.2019
9	Ideality, Resources, Contradictions, Pattern of innovation	3	17.10.2019
10	Design of various products inspired by nature	3	17.10.2019
11	Jugaad Innovation	3	18.10.2019
12	Think and act Flexibly, Keep it Simple	3	18.10.2019
<b>Total Hours</b>		30	

  
VAC Coordinator

  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
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DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 (ODD SEM)

STUDENTS PARTICIPATION LIST-VAC PROGRAM

DISCOVER CREATIVITY FOR ENGINEER

S.NO	ROLL.NO	NAME OF THE STUDENT	YEAR/BRANCH
1	19CE01	AJITHA T	I/CIVIL
2	19CE02	ARULJENIFAR C	I/CIVIL
3	19CE03	DIVYA V	I/CIVIL
4	19CE04	MANGAIYARKARASI G	I/CIVIL
5	19CE05	MUTHULAKSHMI S	I/CIVIL
6	19CE06	PRAVEENA S	I/CIVIL
7	19CE07	PRIYADHARSHINI K	I/CIVIL
8	19CE09	RAGAVI V	I/CIVIL
9	19CE10	RAJATHI T	I/CIVIL
10	19EC01	AASHIMA M	I/ECE
11	19EC02	ANANTHI P	I/ECE
12	19EC04	JAFFARNISHA R	I/ECE
13	19EC05	MAHESWARI K	I/ECE
14	19EC06	MANISHA S	I/ECE
15	19EC07	MEGAVADHANA A	I/ECE
16	19EC08	PRIYANGA R	I/ECE
17	19EC09	RAGAVI V	I/ECE
18	19EC10	RAJAPRABA M	I/ECE
19	19EC11	SASIKA K	I/ECE

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

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20	19EE01	AASHIKA R	I/EEE
21	19EE02	ABINAYA S	I/EEE
22	19EE03	ABITHA P	I/EEE
23	19EE04	ARTHY N	I/EEE
24	19EE05	DEEPIKA R	I/EEE
25	19EE06	KOGULA PRIYA R	I/EEE
26	19EE07	NISHA S	I/EEE
27	19EE08	PAVITHRA M	I/EEE
28	19EE09	PRAGADEESHWARI A	I/EEE
29	19EE10	SIVARANJANI S	I/EEE
30	19CS01	ANNAPOORANI M	I/CSE
31	19CS02	ANUSUYA S	I/CSE
32	19CS03	ARUNNAVAMEENA A	I/CSE
33	19CS04	DAYANA P	I/CSE
34	19CS05	DHARSHINI D	I/CSE
35	19CS06	FAHIMA F	I/CSE
36	19CS07	FAHMIDHA B	I/CSE
37	19CS09	GULNAS FATHIMA S	I/CSE
38	19CS10	HELAN J	I/CSE
39	19CS11	KEERTHANA R	I/CSE
40	19CS12	MUTHULAKSHMI G	I/CSE
41	19CS13	MUTHU MEENAKSHI M	I/CSE
42	19CS14	NIROSHIKA R	I/CSE
43	19CS16	NITHYA M	I/CSE
44	19CS17	PARAMESHWARI S	I/CSE
45	19CS19	RANJANI K	I/CSE
46	19CS20	RILWANA PARVEEN J	I/CSE

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

PRINCIPAL

**SRI BHARATHI ENGINEERING  
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47	19CS21	ROOPINA R	I/CSE
48	19CS22	SANDHIYA B	I/CSE
49	19CS23	SANTHI D	I/CSE
50	19CS24	SARANYA C	I/CSE
51	19CS27	SNEHA R	I/CSE
52	19CS29	SURIYA JOTHI S	I/CSE

  
VAC Coordinator

  
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 (ODD SEM)

## ATTENDANCE SHEET FOR VALUE ADDED COURSE- DISCOVER CREATIVITY FOR ENGINEER

S. NO	ROLL.NO	NAME OF THE STUDENT	YEAR/ BRANCH	DATE: 14.10.19		DATE: 15.10.19		DATE: 16.10.19		DATE: 17.10.19		DATE: 18.10.19		NO OF SESSIONS ATTENDED	SIGNATURE OF THE STUDENT
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
1	19CE01	AJITHA T	I/CIVIL	/	/	/	/	a	a	/	/	/	/	08	T. Ajitha
2	19CE02	ARULJENIFAR C	I/CIVIL	/	/	/	/	/	/	/	/	/	/	10	Aruljenifar C
3	19CE03	DIVYA V	I/CIVIL	/	/	/	/	/	/	/	/	/	/	10	V. DIVYA
4	19CE04	MANGAIYARKARASI G	I/CIVIL	/	/	/	/	/	/	a	a	/	/	08	Mangayar Karasi G
5	19CE05	MUTHULAKSHMI S	I/CIVIL	/	/	/	/	/	/	/	/	/	/	10	Muthu S
6	19CE06	PRAVEENA S	I/CIVIL	/	/	/	/	/	/	/	/	/	/	10	Praveena S
7	19CE07	PRIYADHARSHINI K	I/CIVIL	/	/	/	/	/	/	/	/	/	/	10	Priyadharshini K
8	19CE09	RAGAVI V	I/CIVIL	/	/	/	/	/	/	/	/	/	/	10	V. Rajath
9	19CE10	RAJATHI T	I/CIVIL	/	/	/	/	/	/	/	/	/	/	10	T. Rajath
10	19EC01	AASHIMA M	VECE	/	/	/	/	/	/	/	/	/	/	10	M. AASHIMA
11	19EC02	ANANTHI P	VECE	/	/	/	/	/	/	/	/	/	/	10	P. Ananthi
12	19EC04	JAFFARNI S	VECE	/	/	/	/	/	/	/	/	/	/	10	R. JAFFARNI S

Dr. S. THILAGAVATHI M.E., Ph.D.,  
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13	19EC05	MAHESWARI K	I/ECE	/	/	/	/	/	/	/	/	/	/	10	Maheshiff
14	19EC06	MANISHA S	I/ECE	/	/	/	/	/	/	/	/	/	/	10	manishes
15	19EC07	MEGAVADHANA A	I/ECE	/	/	/	/	/	/	/	/	/	/	10	Magradhan
16	19EC08	PRIYANGA R	I/ECE	/	/	/	/	/	/	/	/	/	/	10	Priyanga .r
17	19EC09	RAGAVI V	I/ECE	/	/	/	/	/	/	/	/	/	/	10	Ragavi .v
18	19EC10	RAJAPRABA M	I/ECE	a	a	/	/	/	/	/	/	/	/	08	Rajaprabha
19	19EC11	SASIKA K	I/ECE	/	/	/	/	/	/	/	/	/	/	10	Sasika .k
20	19EE01	AASHIKA R	I/EEE	/	/	/	/	/	/	/	/	/	/	10	Aashika .r
21	19EE02	ABINAYA S	I/EEE	/	/	/	/	/	/	/	/	/	/	10	S. Abinaya
22	19EE03	ABITHA P	I/EEE	/	/	/	/	a	a	/	/	/	/	08	P. Abitha
23	19EE04	ARTHY N	I/EEE	/	/	/	/	/	/	/	/	/	/	10	Arthy .m
24	19EE05	DEEPIKA R	I/EEE	/	/	/	/	/	/	/	/	/	/	10	P. Deepika
25	19EE06	KOGULA PRIYA R	I/EEE	/	/	/	/	/	/	/	/	/	/	10	Kogula Priya
26	19EE07	NISHA S	I/EEE	/	/	/	/	/	/	/	/	/	/	10	NISHA .s
27	19EE08	PAVITHRA M	I/EEE	/	/	/	/	/	/	/	/	/	/	10	m. pavithra
28	19EE09	PRAGADEESHWARI A	I/EEE	/	/	/	/	/	/	/	/	/	/	10	Pgapadeesh
29	19EE10	SIVARANJANI S	I/EEE	/	/	/	/	/	/	/	/	/	/	10	sivaranjan
30	19CS01	ANNAPOORANI M	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Anusuya
31	19CS02	ANUSUYA S	I/CSE	/	/	/	/	/	/	a	a	/	/	08	Anusuya
32	19CS03	ARUNNAVAMEENA A	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Arunnavam
33	19CS04	DAYANA P	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Dayana .p

Dr. S. THILAGAVATHI M.E., Ph.D.,  
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 Kaikkurchi - 622 303, Pudukkottai Dt.

34	19CS05	DHARSHINI D	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Jahima.F
35	19CS06	FAHIMA F	I/CSE	/	/	/	/	/	/	/	/	/	/	10	B. Sahmidha
36	19CS07	FAHMIDHA B	I/CSE	/	/	/	/	/	/	/	/	/	/	10	S. BULNAS FATHIMA
37	19CS09	GULNAS FATHIMA S	I/CSE	/	/	/	/	/	/	/	/	/	/	10	HELAN.J
38	19CS10	HELAN J	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Keerthana.R
39	19CS11	KEERTHANA R	I/CSE	/	/	/	/	/	/	/	/	/	/	10	G. Muthalleg
40	19CS12	MUTHULAKSHMI G	I/CSE	/	/	/	/	/	/	/	/	/	/	10	muthu meenakeshi
41	19CS13	MUTHU MEENAKSHI M	I/CSE	/	/	/	/	/	/	/	/	/	/	10	muthu Meenasif
42	19CS14	NIROSHIKA R	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Niroshika.R
43	19CS16	NITHYA M	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Nithaya.M
44	19CS17	PARAMESHWARI S	I/CSE	/	/	/	/	/	/	/	/	/	/	10	parameshwari
45	19CS19	RANJANI K	I/CSE	/	/	/	/	/	/	/	/	/	/	10	RANJANI.K
46	19CS20	RILWANA PARVEEN J	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Rilwanparveen
47	19CS21	ROOPINA R	I/CSE	a	a	/	/	/	/	/	/	/	/	08	Rooping.R
48	19CS22	SANDHIYA B	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Sandhiya.B
49	19CS23	SANTHI D	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Santhi.D
50	19CS24	SARANYA C	I/CSE	/	/	/	/	/	/	/	/	/	/	10	saranyac
51	19CS27	SNEHA R	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Sneha.R
52	19CS29	SURIYA JOTHI S	I/CSE	/	/	/	/	/	/	/	/	/	/	10	Suriyajothis

  
VAC Coordinator

**Dr. S.THILAGAVATHI M.E., Ph.D.,**  
PRINCIPAL  
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Kaikkurchi - 622 303, Pudukkottai Dt.

  
HOD/S&H  
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COLLEGE FOR WOMEN



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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## Report on Value Added Course

Title: DISCOVER CREATIVITY FOR ENGINEER

Resource Person: **Dr.M.Vijayakumar**  
Interlogicx Embedded Solutions,  
33,East Coast Rd,  
Chinna Kalapet,Puducherry-605014.

Date of conduct from : 14.10.2019 To: 18.10.2019 Duration: 30 Hours

Organized Department : SCIENCE AND HUMANITIES

Participant Year: I(CIVIL, CSE,EEE ,ECE) Semester: ODD No. of Students Registered : 52

Venue: Seminar Hall

### Outcome of Value Added Course (VAC)

At the end of the VAC course the student can able to

- Inquiry and Analysis; Problem Solving; Creativity; and Depth and Breadth of Understanding.
- Understand different perspectives on why creativity matters
- Consider cognitive aspects of creativity and how personality and individual differences might contribute
- Explore ways in which individuals can enhance their own creative potential
- Appreciate how organizational factors such as culture, leadership, diversity and structure can both help and hinder creativity and innovation
- Appreciate how organizations can be more strategic in their approach to creativity and innovation, including the use of creative swiping and other practices.

### Assessment Process

- Students 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/S&H

Principal

HOD / S&H

PRINCIPAL

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PUDUKKOTTAI - 622 303.

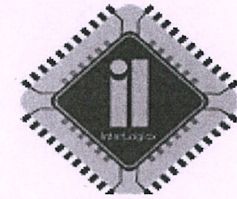
SRI BHARATHI ENGINEERING  
COLLEGE FOR WOMEN  
PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHI M.E.,Ph.D.,  
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# *INTERLOGICX EMBEDDED SOLUTIONS*



**SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN**  
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)  
Kaikkurichi , Pudukkottai, Tamil Nadu – 622 303, India



## *CERTIFICATE OF PARTICIPATION*

This is Certify that

**Ms. ARULJENIFAR C**, I Year **CIVIL** from **Sri Bharathi Engineering College for Women**

has successfully completed 5 days Value Added Course on

*Discover Creativity for Engineer*

Conducted from 14.10.2019 to 18.10.2019 during the academic Year 2019-2020.

RESOURCE PERSON

**DR. S. THILAGAVATHI M.E., Ph.D., PRINCIPAL**

PRINCIPAL  
**SRI BHARATHI ENGINEERING**  
**COLLEGE FOR WOMEN**

Kaikkurichi, Pudukkottai, Tamil Nadu - 622 303, India

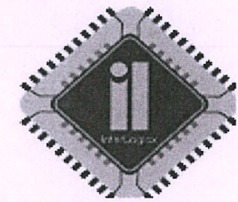
# *INTERLOGICX EMBEDDED SOLUTIONS*



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Kaikkurichi , Pudukkottai, Tamil Nadu – 622 303, India



## *CERTIFICATE OF PARTICIPATION*

This is Certify that

Ms.**PRIYANGA R**, I Year ECE from **Sri Bharathi Engineering College for Women**

has successfully completed 5 days Value Added Course on

*Discover Creativity for Engineer*

Conducted from 14.10.2019 to 18.10.2019 during the academic Year 2019-2020.

RESOURCE PERSON

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

SRI BHARATHI ENGINEERING  
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622 303, Pudukkottai Dt.

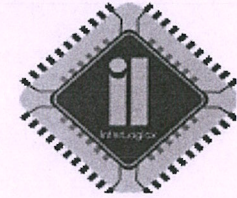
# INTERLOGICX EMBEDDED SOLUTIONS



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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India



## CERTIFICATE OF PARTICIPATION

This is Certify that

Ms.**NISHA S**, I Year EEE from **Sri Bharathi Engineering College for Women**

has successfully completed 5 days Value Added Course on

*Discover Creativity for Engineer*

Conducted from 14.10.2019 to 18.10.2019 during the academic Year 2019-2020.

RESOURCE PERSON

Dr. **S.THILAGAVATHI M.E., Ph.D.**,  
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COLLEGE FOR WOMEN  
Kaikkurichi - 622 303, Pudukkottai Dt.

PRINCIPAL

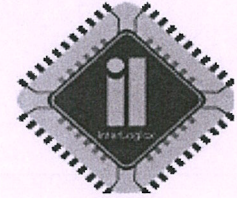
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## *CERTIFICATE OF PARTICIPATION*

This is Certify that

Ms.*FAHMIDHA B*, I Year CSE from Sri Bharathi Engineering College for Women

has successfully completed 5 days Value Added Course on

*Discover Creativity for Engineer*

Conducted from 14.10.2019 to 18.10.2019 during the academic Year 2019-2020.

RESOURCE PERSON

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

PRINCIPAL



# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Value Added Course on “Discover Creativity for Engineer”

## MCQ QUESTIONS (25X1=25 Marks)

- Which of the following is NOT an identifying characteristic of student with creativity?
  - Higher order problem solving
  - Convergent thinking
  - Novel innovation
  - Strong sense of curiosity
- The thinking process involved in productivity of an idea or concept that is new original and useful is termed as what?
  - Creativity
  - Achievement
  - Intelligence
  - Personality
- Creativity is usually associated with
  - Hyperactivity
  - Low comprehension
  - Convergent thinking
  - Divergent thinking
- Originality, fluency and flexibility in thinking are typical identifying characteristic of
  - Autism
  - Creativity
  - Dyslexia
  - Attention deficit hyperactivity disorder
- An essential and typical identifying characteristic of creativity is
  - Convergent thinking
  - Originality of ideas
  - Preference for repeating tasks
  - Centration on thought
- Which of the following development reflects an adolescent's ability to be self reflective?
  - Intellectual development
  - Social development
  - Psychological development
  - Emotional development
- Which Psychologist coined the terms “Strom and stress” in Adolescence?
  - Clark L. Hull
  - Lawrence Kohlberg
  - Stanley Hall
  - Jerome Bruner
- According to WHO which age group falls in adolescence?
  - 10 to 20
  - 10 to 24
  - 15 to 24
  - 10 to 19
- Under the rubric oriented learning programme in India, The role of learner was considered to be relatively more.
  - Active
  - Passive
  - Neutral
  - Silent
- Decision making is a kind of -----
  - Thinking
  - Perception
  - Memory
  - Problem – Solving
- Innovation is defined as:
  - The commercialization of a new product or process
  - the invention of a new product or process.
  - A new product or process idea.
  - the implementation of a new production method
- Process innovation refers to:
  - the development of a new service.
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  - the development of new products or services.

  
Dr. S. THILAGAVATHI M.E., Ph.D.,  
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13. Which of the following are valuable in a standards war?  
 a) Competitive advantage                      b) Late mover advantage  
 c) Early mover advantage                      d) Technological advantage
14. Outsourcing of innovation globally is more likely where:  
 a) Innovations are autonomous              b) Innovations are systemic  
 c) Innovations are systemic or autonomous    d) Innovations are made by service sector firms
15. Which of the following is not an emotional based method for increasing innovation?  
 a) Brainstorming                                  b) Synectics  
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16. ----- Thinking is not criticism but it links between positive thinking and creative thinking .  
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17. Which of the following is false about TRIZ?  
 a) It saves time                                    b) It saves money  
 c) It increases risk                                d) It reduces risk
18. Who developed the concept of 'TRIZ'?  
 a) Genrich Altshuller                            b) Deming  
 c) Crosby    d) Juran
19. Which of the following is incorrect with respect to TRIZ?  
 a) Useful for new product analysis            b) Useful for failure prediction  
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20. Disruptive innovations in business are those that  
 a) Create a new market by offering value products  
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**KAIKKURICHI, PUDUKKOTTAI -622 303.**

**DEPARTMENT OF SCIENCE AND HUMANITIES**  
**ACADEMIC YEAR 2019-2020/ ODD SEMESTER**

Value Added Course on “Discover Creativity for Engineer”

**MCQ ANSWER KEY**

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

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VAC Coordinator



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

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Name of the Student : T. RAJATHI

Year/Sem : I / E

AU Register Number : 19CE10

Department : CIVIL

Value Added Course on “Discover Creativity for Engineer”

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20  
25  
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Name of the Student : P. Ananthi Year/Sem : I / I

AU Register Number : 19EC02 Department : ECE

Value Added Course on “Discover Creativity for Engineer”

## MCQ QUESTIONS (25X1=25 Marks)

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20  
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107

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Name of the Student : S. Abinaya

Year/Sem : 21F

AU Register Number : 19EE02

Department : EEE

Value Added Course on “Discover Creativity for Engineer”

## MCQ QUESTIONS (25X1=25 Marks)

1. Which of the following is NOT an identifying characteristic of student with creativity?  
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 / ODD SEMESTER

Name of the Student : R. Keerthana

Year/Sem : III

AU Register Number : 191811

Department : CSE

Value Added Course on “Discover Creativity for Engineer”

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22. Which of the following is incorrect with respect to TRIZ?
- a) It reduces the number of trial and error iterations      b) It is based on logic and data  
c) It is emotion based      d) It is empirical based
23. Rapport building , Questioning, Attending, Reassurance, Sensitivity are the sub skills of the
- a) Self-awareness      b) Problem solving  
c) Coping with emotion      d) Effective communication
24. ----- is an obstacle which makes it difficult to achieve desired goal
- a) value      b) Problem  
c) Person      d) Money
25. ----- is the exchange the information between the people
- a) Problem      b) Communication  
c) Decision      d) Behaviour



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# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

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

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2019-2020 (ODD SEM)

## MARK SHEET FOR VALUE ADDED COURSE- DISCOVER CREATIVITY FOR ENGINEER

S.NO	REG.NO	NAME OF THE STUDENT	YEAR/ BRANCH	ATTENDANCE DETAILS		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No of Sessions Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	19CE01	AJITHA T	I/CIVIL	8	80	19	76	78
2	19CE02	ARULJENIFAR C	I/CIVIL	10	100	18	72	86
3	19CE03	DIVYA V	I/CIVIL	10	100	12	48	74
4	19CE04	MANGAIYARKARASI G	I/CIVIL	8	80	15	60	70
5	19CE05	MUTHULAKSHMI S	I/CIVIL	10	100	14	56	78
6	19CE06	PRAVEENA S	I/CIVIL	10	100	16	64	82
7	19CE07	PRIYADHARSHINI K	I/CIVIL	10	100	13	52	76
8	19CE09	RAGAVI V	I/CIVIL	10	100	18	72	86
9	19CE10	RAJATHI T	I/CIVIL	10	100	20	80	90

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10	19EC01	AASHIMA M	I/ECE	10	100	21	84	92
11	19EC02	ANANTHI P	I/ECE	10	100	20	80	90
12	19EC04	JAFFARNISHA R	I/ECE	10	100	21	84	92
13	19EC05	MAHESWARI K	I/ECE	10	100	22	88	94
14	19EC06	MANISHA S	I/ECE	10	100	19	76	88
15	19EC07	MEGAVADHANA A	I/ECE	10	100	19	76	88
16	19EC08	PRIYANGA R	I/ECE	10	100	20	80	90
17	19EC09	RAGAVI V	I/ECE	10	100	17	68	84
18	19EC10	RAJAPRABA M	I/ECE	8	80	19	76	78
19	19EC11	SASIKA K	I/ECE	10	100	17	68	84
20	19EE01	AASHIKA R	I/EEE	10	100	15	60	80
21	19EE02	ABINAYA S	I/EEE	10	100	22	88	94
22	19EE03	ABITHA P	I/EEE	8	80	20	80	80
23	19EE04	ARTHY N	I/EEE	10	100	20	80	90
24	19EE05	DEEPIKA R	I/EEE	10	100	20	80	90

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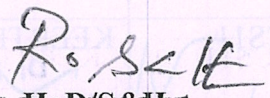
25	19EE06	KOGULA PRIYA R	I/EEE	10	100	21	84	92
26	19EE07	NISHA S	I/EEE	10	100	22	88	94
27	19EE08	PAVITHRA M	I/EEE	10	100	20	80	90
28	19EE09	PRAGADEESHWARI A	I/EEE	10	100	22	88	94
29	19EE10	SIVARANJANI S	I/EEE	10	100	20	80	90
30	19CS01	ANNAPOORANI M	I/CSE	10	100	22	88	94
31	19CS02	ANUSUYA S	I/CSE	8	80	20	80	80
32	19CS03	ARUNNAVAMEENA A	I/CSE	10	100	19	76	88
33	19CS04	DAYANA P	I/CSE	10	100	18	72	86
34	19CS05	DHARSHINI D	I/CSE	10	100	20	80	90
35	19CS06	FAHIMA F	I/CSE	10	100	15	60	80
36	19CS07	FAHMIDHA B	I/CSE	10	100	13	52	76
37	19CS09	GULNAS FATHIMA S	I/CSE	10	100	18	72	86
38	19CS10	HELAN J	I/CSE	10	100	19	76	88
39	19CS11	KEERTHANA R	I/CSE	10	100	22	88	94


  
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40	19CS12	MUTHULAKSHMI G	I/CSE	10	100	20	80	90
41	19CS13	MUTHU MEENAKSHI M	I/CSE	10	100	21	84	92
42	19CS14	NIROSHIKA R	I/CSE	10	100	21	84	92
43	19CS16	NITHYA M	I/CSE	10	100	22	88	94
44	19CS17	PARAMESHWARI S	I/CSE	10	100	21	84	92
45	19CS19	RANJANI K	I/CSE	10	100	19	76	88
46	19CS20	RILWANA PARVEEN J	I/CSE	10	100	18	72	86
47	19CS21	ROOPINA R	I/CSE	8	80	20	80	80
48	19CS22	SANDHIYA B	I/CSE	10	100	21	84	92
49	19CS23	SANTHI D	I/CSE	10	100	18	72	86
50	19CS24	SARANYA C	I/CSE	10	100	17	68	84
51	19CS27	SNEHA R	I/CSE	10	100	19	76	88
52	19CS29	SURIYA JOTHI S	I/CSE	10	100	19	76	88

  
VAC Coordinator

  
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