

## SRI BHARATHI

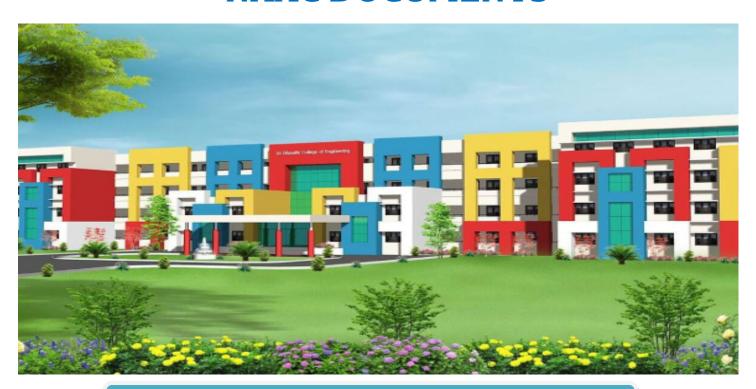
ENGINEERING COLLEGE FOR WOMEN

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

Kaikkurichi, Pudukkottai -622 303

www.sbec.edu.in

## **NAAC DOCUMENTS**



Quality Indicator Frame Work

# Criterion – 1 CURRICULAR ASPECTS

Submitted by

IQAC
Internal Quality Assurance Cell

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 2021-2022 / EVEN 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

Certificate Course Title:	AP	PTITUDE AND REASONING										
Resource Person:		Resource Person 1:  Mrs.N.Vithya Assistant Professor/Mathematics SBECW, Pudukkottai-622303, Tamilnadu.  Resource Peron 2:  Ms.R.Divya Assistant Professor/Mathematics SBECW, Pudukkottai-622303, Tamilnadu.										
Date of condu	ct fr	om:	28.03.2022	To:	01.04	.2022	Duration: 30 Ho					
Organized De	part	ment :	SCIENCE A	ND HUM	IANITIE	S						
Participant Year:		1	Semester:	EV	EN	No. of Stu	No. of Students Registered : 48					
Venue: Sem	Venue: Seminar Hall, SBECW											

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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 2021-2022 / EVEN SEMESTER**

Date: 24.03.2022

#### **DEPARTMENT CIRCULAR**

Certificate course offered by the Department of Science and Humanities for all First year students on "Aptitude and Reasoning" in our college campus from 28.03.2022 to 01.04.2022. Certificate will be issued to the eligible participants at the end of the course.

S.No.	Name of the Course	Resource Person
1.	APTITUDE AND REASONING	1.Mrs.N.Vithya Assistant Professor/Mathematics Sri Bharathi Engineering College for Women, Pudukkottai-622303, Tamilnadu.  2.Ms.R.Divya Assistant Professor/Mathematics Sri Bharathi Engineering College for Women, Pudukkottai-622303, Tamilnadu.

Cc:

• Principal's Office

IQAC Coordinator

• Class In charges – I Years (All Departments)

• I-year Students(Civil,ECE,EEE,CSE)

Notice Board

HoD/S&H
HOD / S&H
SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN

KAIKKURICHI PHOLISSO I I II - 022 303.

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



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

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

DEPARTMENT OF SCIENCE AND HUMANITIES

## DEPARTMENT OF SCIENCE AND HUMANITIES <u>ACADEMIC</u> YEAR 2021-2022 / EVEN SEMESTER

## Certificate Course on "APTITUDE AND REASONING"

S.NO	TOPIC COVERED	DURATION (in hours)	DATE/Session	Resource person		
1	Number systems and basic arithmetic operations	1	28.03.2022/FN	N.Vithya		
2	Percentages, ratios, and proportions, Profit and loss problems	2	28.03.2022/FN	N.Vithya		
3	Time, speed, and distance, Averages and mixtures	3	28.03.2022/AN	R.Divya		
4	Tabular Data Interpretation and Bar Graphs and Pie Charts	3	29.03.2022/FN	R.Divya		
5	Line Graphs and Trend Analysis	3	29.03.2022/AN	N.Vithya		
6	Syllogisms and logical deductions	3	30.03.2022/FN	N.Vithya		
7	Coding-decoding and Analogies and classification	3	30.03.2022/AN	R.Divya		
8	Blood relations and Critical Reasoning	3	31.03.2022/FN	N.Vithya		
9	Logical Puzzles and Statement- Assumption and Statement - conclusion	3	31.03.2022/AN	R.Divya		
10	Verbal Reasoning	3	01.04.2022/FN	R.Divya		
11	Statement and inference	3	01.04.2022/AN	N.Vithya		
	Total Hours	30				

Course Coordinator

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkotiai Dt. HoD/S&H
HOD / S&H
SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN

KAIKKURICHI PUDUKKOTTAI - 622 303.

(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 2021-2022 (EVEN SEM)**

#### STUDENTS PARTICIPATION LIST-CERTIFICATE PROGRAM

#### APTITUDE AND REASONING

Г		ALI	IT UDE AND REASONING	
	S.NO	REG.NO	NAME OF THE STUDENT	YEAR/BRANCH
-	3/27	912621103001	AKILA G	I/CIVIL
	2	912621103002	GAYATHRI G	I/CIVIL
	3	912621103003	JAYABHARATHI R	I/CIVIL
	4	912621103004	JAYA MANOHARI B	I/CIVIL
	5	912621103005	PRIYADHARSHINI A	I/CIVIL
	6	912621103006	RABIA BANU M	I/CIVIL
	7	912621103007	SHERLIN KAVYA B	I/CIVIL
	8	912621106001	AMRIN M	· I/ECE
	9	912621106002	BHUVANESWARI C	I/ECE
	10	912621106003	DHANYASHREE A	I/ECE
	3/11	912621106004	KALAIVANI R	I/ECE
	12	912621106005	KAVIYA K	I/ECE
	13	912621106006	KEERTHANA V	I/ECE
	14	912621106007	PAVITHRA P	I/ECE
	15	912621106008	RAJESHWARI R	I/ECE
	16	912621106009	SUBALAKSHMI M	I/ECE
	17	912621106010	SUGUNA C	I/ECE
	1.8	912621105001	GOKULAPRAVEENA A	I/EEE
+	19	912621105002	RAFEEQA N	I/EEE
AT	HIME.	Ph.912621105004	SUMITHRA S	I/EEE

Dr. S.THILAGAVA PRINC SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
912621104001
Kaikkurchi - 622 303 Pudukkottai Dt. ABINAYA K I/CSE

22	912621104002	AMEERA N	I/CSE
23	912621104003	ANJUGAM C	I/CSE
24	912621104004	ARUNDATHI S	I/CSE
25	912621104005	ASHIKA B	I/CSE
26	912621104006	DIVYA T	I/CSE
27	912621104007	ELACKIYA G	I/CSE
28	912621104008	GAYATHRI K	I/CSE
29	912621104009	<b>GEETHA M</b>	I/CSE
30	912621104010	HARSHITHA P	I/CSE
31	912621104011	ISHWARYA S	I/CSE
32	912621104012	JANANI R	I/CSE
33	912621104013	KANDALAKSHMI A	I/CSE
34	912621104015	LAVANYA S	I/CSE
35	912621104016	MAHASREE P	I/CSE
36	912621104018	PRIYA M	I/CSE
37	912621104019	RABIKA R	I/CSE
38	912621104021	SAHEENA BEGAM A	I/CSE
39	912621104022	SASIPRIYA R	I/CSE
40	912621104023	SHAMIMA P	I/CSE
41	912621104024	SHEERA BANU A	I/CSE
42	912621104025	SIVAJOTHIKA S	I/CSE
43	912621104026	SIVAPRIYA R	I/CSE
44	912621104027	SUBHA DHARSHINI S	I/CSE
45	912621104028	SUBIKSHA S	I/CSE
46	912621104029	VINITHA K	I/CSE
47	912621104030	VISALATCHI S	I/CSE
48	912621104031	YOGESHWARI S	I/CSE



PRINCIPAL
SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
Kaikkurchi - 622 303, Pudukkottai DI
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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India
DEPARTMENT OF SCIENCE AND HUMANITIES

**ACADEMIC YEAR 2021-2022 (EVEN SEM)** 

ATTENDANCE SHEET FOR CERTIFICATE COURSE- APTITUDE AND REASONING

S.N	REG.NO	NAME OF THE STUDENT	YEAR/ BRANCH		TE:	DA' 29.0	TE: 3.22		TE:		TE:	- 1	TE:	NO OF SESSIONS	SIGNATURE OF THE
		STOPLIN	Diameter	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	ATTENDED	STUDENT
1	912621103001	AKILA G	I/CIVIL	1	1	1	1	1	/	1	1	1	1	10	G. Arsh
2	912621103002	GAYATHRI G	I/CIVIL	1	1	1	1	1	/	1	1	1	1	10	Or Grayallin
3	912621103003	JAYABHARATHI R	I/CIVIL	1	1	1	1	1	1	a	on	1	1	08	Fayoff J
4	912621103004	JAYA MANOHARI B	I/CIVIL	1	/	1	1	1	1	/	1	1	1	10	Longanans
5	912621103005	PRIYADHARSHINI A	I/CIVIL	1	1	1	1	1	1	1	1	/	1		APropoly.
6	912621103006	RABIA BANU M	I/CIVIL	1	1	1	/	1	1	1	1	1	1	lo	of min
7	912621103007	SHERLIN KAVYA B	I/CIVIL	1	1	1	1	1	1	./	1	1	/		3.8C to.
8	912621106001	AMRIN M	I/ECE	1	1	1	1	1	1	1	1	1	1	10	May -
9	912621106002	BHUVANESWARI C	I/ECE	1	1	1	1	1	/	1	1	1	1	9126211 (4015	C. Bhuraff
10	912621106003	DHANYASHREE A	I/ECE	1	1	1	1	1	1	1	1	1	1	01044	A.DW
11	912621106004	KALAIVANI R	I/ECE	a	0	1	/	1	1	1	/	1	1	08	fralaivair
12	912621106005	KAVIYA K	NECE	1	1	1	1	0/	1	1	1	1	1	10	le-leavises
13	912621106006	KEERTHANA V	HECE	1	/	1	1	1	1	1	1	1	1	C.M. D.M. M.	k. lecorly.
14	912621106007	PAVITHE AGAVATHI PRINCIPAL SRI BHARATHI ENGIN	M.E.Ph.D., I/ECE	1	1	1	1	1	1	1	1	1	1	IGINE EN NG	P. Payirmas

COLLEGE FOR WOMEN
Kaikkurchi - 622 303, Pudukkottai Dt.

ajikkurchi - 622 303, Pudukkottai Di

1																	
	1	5	912621106008	RAJESHWARI R	I/ECE	1	1	1	1	1	1	1	1	1	./	10	R. Raje
	1	6	912621106009	SUBALAKSHMI M	I/ECE	1	1	1	1	1	1	1	1	1	1	10	merg
	1	7	912621106010	SUGUNA C	I/ECE	1	1	1	1	1	1	1	1	1	1	10	C. Sug.
	1	8	912621105001	GOKULAPRAVEENA A	I/EEE	1	1	1	1	1	1	1	1	1	1	10	A Gokal Sa
	1	9	912621105002	RAFEEQA N	I/EEE	1	1	1	1	1	1	1	1	1	1	10	N-Rajcega
/	2	20	912621105004	SUMITHRA S	I/EEE	1	/	1	1	1	1	1	1	1	1	10	5. Sumi
	2	21	912621104001	ABINAYA K	I/CSE	1	1	1	1	1	1	1	1	/	1	10	* Shiraya
	2	22	912621104002	AMEERA N	I/CSE	1	1	1	1	1	/	1	1	1	1	10	Aue
	2	23	912621104003	ANJUGAM C	I/CSE	1	1	1	1	1	/	1	1	1	1	10	O.Auf.
	2	24	912621104004	ARUNDATHI S	I/CSE	1	1	1	1	1	1	1	1	1	1	10	S. Amy
	2	25	912621104005	ASHIKA B	I/CSE	1	1	1	1	1	1	1	1	1	1	10	B. Ashij.
	. 2	26	912621104006	DIVYA T	I/CSE	1	1	01	9	1	1	. /	1	1	1	08	T-Dings
To the second	2	27	912621104007	ELACKIYA G	I/CSE	1	1	1	1	1	1	1	1	1	1	10	G. End
1 /-	. 1 2	28	912621104008	GAYATHRI K	I/CSE	1	1	1	1	111	1	9/	1	1	1	10	k Compate
1 - Carlo	· 12	29	912621104009	GEETHA M	I/CSE	1	1	1	1	1	1	1	1	1	1	10	to Culy
	3	30	912621104010	HARSHITHA P	I/CSE	1	1	1	1	1	1	1	1	1	1	10	State.
*	3	31	912621104011	ISHWARYA S	I/CSE	-	1	1	1	1	1	1	/	8,1	1	10	Brent
	3	32	912621104012	JANANI R	I/CSE	1	1	1	1	1	1	1	1	1	1	10	P. Landre
	3	33	912621104013	KANDALAKSHMI A	I/CSE	1	1	1	1	1	1	1	1	1	1	10	A-kandhig
1/2	3	34	912621104015	LAVANYA S	I/CSE	1	1	1	1	1	1	1	1	1	1	10	S. h.Sa
	1,3	35	912621104016	MAHASREE P	I/CSE	1	1	1	1	1	1	1	1	1	1	10	D. Hotoy:
$\bigcap$	3	36	912621104018	PRIYA M	I/CSE	1	1	1	1	1	1	1	1	1	1	10	M. Prige
	1 3	37	912621104019	RABIKA R	I/CSE	1	1	1	1	1	1	11	1	1	1	10	Q. Neutrily.
CTI	LAGA	&A	912621104031	SAHEENA BEGAM A	I/CSE	1	1	1	1	1	1	1	1	1	1	10	Schoon log am
Dr. 5.1111	PRH	NCIF	91-2621104022 NGINEERING	SASIPRIYA R	I/CSE	1	1	1	1	1	1	1	1	1	1	10	Ribsy
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SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Di

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN Keikfurdis A22 202 BudukhotteiDt

40	912621104023	SHAMIMA P	I/CSE	1	1	1	1	1	1	1	1	1	1	10	P. Shavinaj
41	912621104024	SHEERA BANU A	I/CSE	1	1	1	1	1	1	/	1	1	/	10	1. Khen famil
42	912621104025	SIVAJOTHIKA S	I/CSE	1	1	1	1	/	1	1	1	1	1	10	S. Sivay othika
43	912621104026	SIVAPRIYA R	I/CSE	1	1	1	1	/	1	1	1	1	1	10	Rapinga
44	912621104027	SUBHA DHARSHINI S	I/CSE	1	/	1	1	1	1	1	1	1	1	10	Bull
45	912621104028	SUBIKSHA S	I/CSE	1	1	1	/	1	1	/	1	1	1	10	1800.
46	912621104029	VINITHA K	I/CSE	1	1	/	1	1	1	1	/	1	1	10	K. Vi ritha
47	912621104030	VISALATCHI S	I/CSE	1	1	1	1	1	1	1	/	1	1	10	Benlyo
48	912621104031	YOGESHWARI S	I/CSE	1	1	1	/	1	1	1	1	1	1	10	8.409 5

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

**SRI BHARATHI ENGINEERING** COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai Dt.

HOD / S&II SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

KAIKKURICHI PUDUKKOTTAI - 622 303.



(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

#### **Report on Certificate Course** Title: APTITUDE AND REASONING 1.Mrs.N.Vithya, 2.Ms.R.Divya, Resource Person: Assistant Professor/Mathematics. Sri Bharathi Engineering College for Women, Pudukkottai-622303, Tamilnadu. Date of conduct from: 28.03.2022 To: 01.04.2022 Duration: 30 Hours SCIENCE AND HUMANITIES Organized Department: I(CIVIL, Participant

Venue: | Seminar Hall

Year:

#### Outcome of Certificate Course (CC)

EVEN

No. of Students Registered:

#### At the end of the Certificate course the student can able to

CSE, EEE

,ECE)

- Understand the basic concepts of quantitative ability
- Understand the basic concepts of logical reasoning Skills

Semester:

- Acquire satisfactory competency in use of reasoning
- Solve campus placements aptitude papers covering Quantitative Ability, Logical Reasoning Ability

#### 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 Certificate course conducted
- Total Score = (0.5 \*Attendance in out of 100 percentage + 0.5 \*Test mark in CC out of 100 marks)

Course Coordinator

HOD / S&H

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI PUDUKKOTTAI - 622 303. Principal PRINCIPAL

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SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN KAIKKURICHI - 622 303. PUDUKKOTTAI DISTRICT

Dr. S.THILAGAVATHIM.E.,Ph.D.,



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

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## **DEPARTMENT OF SCIENCE AND HUMANITIES**

## CERTIFICATE OF PARTICIPATION

This is to certify that <u>AKILA G</u> (Reg.No 912621103001) I Year CIVIL has successfully completed the Certificate course on **Aptitude and Reasoning** from 28<sup>th</sup> March 2022 to 1<sup>st</sup> April 2022 (5 days) for the academic year 2021-2022.

**COURSE COORDINATOR** 

HOD/S&H

L. Satt

PRINCIPAL

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.



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

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## DEPARTMENT OF SCIENCE AND HUMANITIES

## CERTIFICATE OF PARTICIPATION

This is to certify that <u>AMRIN M</u> (Reg.No 912621106001) I Year ECE has successfully completed the Certificate course on **Aptitude and Reasoning** from 28<sup>th</sup> March 2022 to 1<sup>st</sup> April 2022 (5 days) for the academic year 2021-2022.

COURSE COORDINATOR

L. Sett

HOD/S&H

**PRINCIPAL** 

Dr. S.THILAGAVATHIM.E., Ph.D.,

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.



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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## **DEPARTMENT OF SCIENCE AND HUMANITIES**

## CERTIFICATE OF PARTICIPATION

This is to certify that <u>SUMITHRA S</u> (Reg.No 912621105004) I Year EEE has successfully completed the Certificate course on **Aptitude and Reasoning** from 28<sup>th</sup> March 2022 to 1<sup>st</sup> April 2022 (5 days) for the academic year 2021-2022.

**COURSE COORDINATOR** 

HOD/S&H

L. Sct

PRINCIPAL

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



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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## **DEPARTMENT OF SCIENCE AND HUMANITIES**

## CERTIFICATE OF PARTICIPATION

This is to certify that <u>SHAMIMA P</u> (Reg.No 912621104023) I Year CSE has successfully completed the Certificate course on **Aptitude and Peasoning** from 28<sup>th</sup> March 2022 to 1<sup>st</sup> April 2022 (5 days) for the academic year 2021-2022.

COURSE COORDINATOR

N. Vithyto

HOD/S&H

R. Sct

PRINCIPAL

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

SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

Kaikkurchi - 622 303, Pudukkottai Dt.

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## ACADEMIC YEAR 2021-2022 / EVEN SEMESTER

Certificate Course on "Aptitude and Reasoning"

## MCQ QUESTIONS (25X1=25 Marks)

1707 141 141 141 141 141	The Carlotte and the Ca
1.75% of 300 is same as	
a)300% of 100	b)150% of 150
c)2/3 of 400	d)120% of 350
2. The ratio of decade and a century is	a)flame
a)1:10	b)1:5
c)1:20	d)1:2
3. The value of $\pi/3$ radians in degrees is	P in the right. Q is 3rd from T in the left. U is b
a)30 degrees	b)90 degrees
c)120 degrees	d)60 degrees
4. Diagram used to represent sets	pquhs(3
a)bar chart	b)pert chart
c)venn diagram	d)pie chart
5.A man is five times as old as his son, and th	e sum of the squares of their ages is equal to
2106, find their ages	15.1Fthe sum and difference of two numbers are ?
a)son's age = 5 years, father's age = 25 year	's
b)son's age = 7 years, father's age = 35 year	rs Additional Control of the Control
c)son's age = 9 years, father's age = 45 year	163md L.C.M. of 2/32 M. 5/6 is
d)son's age = 10 years, father's age = 50 years	ars
6.Two numbers are in the ratio of 5:8. If 9 be	added to each, are in the ratio of 8:11. The number
are Systemas Mayte sodina	
a)15, 24	b)8, 11
c)5, 8	d)20, 32
7. What would be the total accumulated amour	nt in 5 years if the sum of Rs. 10,000 is deposited i
the bank at an interest rate of 6% per annum	
a)rs. 13,488.50	b)rs. 13,345.50
c)rs. 13,288.50	d)rs. 13,500.50
8.A's mother is sister of B and daughter of C.	D is the daughter of B and sister of E. How is
C related to E?	
a)father	b)uncle
c)grandmother	d)grandfather

9.Rahim started walking straigl	ht facing east. After walkin	g a distance of 20 mg	eters he took a
right turn, and again, after wa	내린 기계대원 기대원 구대를 전대원 기대원 기대 보는 경기를 받는 것이 없다.	프랑크레 경기 교회 경기에 가장하는 것 같아 있는 것이 되었다.	
took a left turn. What he is fa			ining to meters, ite
a)north		b)west	
c)east		d)south	
10.ELFA, GLHA, ILJA,	, MLNA	djsodili	
a)olpa	7 Day South Ar ao seu	b)klma	
c)llma		d)klla	
11. Which number should come	novt in the series? 25, 24		
	e flext in the series? 23, 24,		
a)4		b)5	
c)10	lawa ia walata dita	d)14	
12.A bell is related to 'sound',	lamp is related to?	1011 14	
a)flame		b)light	
c)wick	:1(d	d)oil	D: 2-16
13.Six people P,Q,R,S,T,U are			
P in the right. Q is 3rd from		P and T, S is 3rd fro	m U in the left.
The order of the six people	from the left is		
a)sqrutp		b)tsrqup	
c)srtupq		d)sqputr	
14. Find the odd one out			riado rad(s
a)bfd		b)nrp	
c)hlg		d)qus	
15.If the sum and difference of	two numbers are 20 and 4,		
a)84		b)108	
c)54		d)96	
16.The L.C.M. of 2/3, 3/4, 5/6 is	S Casay 24		
a)30		b)24	
c)60		d)72	
17.Look at this series: 3,4,7,8,1	11,12, What number s	hould come next?	
a)7		b)10	
c)14		d)15	
18. The cost price of 20 articles	is the same as the selling p	orice of 'x' articles. I	f the profit is 25%
then the value of 'x' is	namen compounded mon		
a)15		b)16	
c)18		d)25	
19. Mohan buys a cycle for Rs.	1400 and sells it to Sohan	at a loss of 15%. Sol	han again sells it to
Ravi at a profit of 15%. Wh			
9)1368 5		b)1400	
c)1418 5		d)1450	natiombarata
c)1410.5		1 1	
		1	
		500	
	0.89.8.M (M 2 3.7K)	LAGAVATHI M.E.	.,Ph.D.,

20. The product of two positive numbers	ers is 120 and the sum of their square is 289. The difference
between them is	
a)7	b)2
c)14	d)none of the above
21.Statement: The school will remain	closed tomorrow due to heavy rainfall.
Assumption:	
a) The school building is not safe of	during heavy rainfall.
	ren to school during heavy rainfall.
c) The heavy rainfall will continue	
d) The school has proper arrangem	
	are in proportions 4:7:9. Eight years ago, the sum of their
ages was 56. Their present ages a	
a)8, 20, 28	b)16, 28, 36
c)20, 35, 45	d)none of these
	evenue of a company for the past five years. The graph
	by a sudden sharp decline in the last year. What could be a
possible reason for the decline?	by a sadden sharp decline in the last year. What could be a
a) Increase in marketing efforts	b) Introduction of a new product
c) Economic recession	d ) Hiring more employees
24. What is the conclusion in the follo	
Premise 1: All dogs are mammals	
Premise 2: Some mammals are ca	
Conclusion:	illivoics.
a) Some dogs are carnivores.	b) All dogs are carnivores.
c) Some carnivores are dogs.	d) All carnivores are dogs.
	st premise is a conditional statement. What form does it
take?	st premise is a conditional statement. What form does it
a) If A is true, then B is true.	b) If B is true, then A is true.
c) A and B are both true.	d) Either A or B is true.
	Dr. S.THILAGAVATHI M.E., Ph.D.,
	PRINCIPAL
	SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN
	Kaikkurchi - 622 303, Pudukkottai Dt.



(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25) KAIKKURICHI, PUDUKKOTTAI -622 303.

## DEPARTMENT OF SCIENCE AND HUMANITIES ACADEMIC YEAR 2021-2022 / EVEN SEMESTER

Certificate Course on "Aptitude and Reasoning"

#### MCQ ANSWER KEY

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

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

(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 2021-2022 / EVEN SEMESTER**

Name of the Student	: Cr. Gayathri	Year/Sem	:	II

AU Register Number: 912621103002 Department: Civil

Certificate Course on "Aptitude and Reasoning"

MCQ QUESTIONS (	25X1=25 Marks)	1
1.75% of 300 is same as	smell(a)	
a)300% of 100	6) 50% of 150	
c)2/3 of 400	d)120% of 350	
2. The ratio of decade and a century is	Pin the right. One 3rd from Entitle left,	
a)1:10	<b>6</b> 1:5	
c)1:20	d)1:2	
3. The value of $\pi/3$ radians in degrees is		
a)30 degrees	b)90 degrees	
c)120 degrees	(d) 60 degrees	
4.Diagram used to represent sets		
a)bar chart	b)pert chart	
©venn diagram	d)pie chart	
5.A man is five times as old as his son, and the sum	of the squares of their ages is equal to	
2106, find their ages		
a)son's age = 5 years, father's age = 25 years		
b)son's age = 7 years, father's age = 35 years	I I VX T X COMMON OF THE COMMON TO THE	
c)son's age = 9 years, father's age = 45 years		
d)son's age = 10 years, father's age = 50 years	Al(a)	
5.Two numbers are in the ratio of 5:8. If 9 be added	to each, are in the ratio of 8:11. The number	S
are	The second secon	
<b>(a)</b> 15, 24	b)8, 11	
c)5, 8	d)20, 32	
7. What would be the total accumulated amount in 5	years if the sum of Rs. 10,000 is deposited in	n
the bank at an interest rate of 6% per annum comp	oounded monthly	

b)rs. 13,345.50

d)rs. 13,500.50

C related to E?

a)father

b)uncle
d)grandfather

(a)rs. 13,488.50

c)rs. 13,288.50

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

8.A's mother is sister of B and daughter of C. D is the daughter of B and sister of E. How is

9.Rahim started walking straight facing east. After walking	g a distance of 20 meters, he took a
right turn, and again, after walking 10 meters, he took le	ft turn, and after walking 10 meters,he
took a left turn. What he is facing now?	Kaikkurichir?ud
a)north	(b)west
c)east	d)south
10.ELFA, GLHA, ILJA,, MLNA	
a)olpa	b)klma
c)Ilma	(d)kHa
11. Which number should come next in the series? 25, 24,	22, 19, 15, ?
a)4	b)5
@NO	d)14
12.A bell is related to 'sound', lamp is related to?	
a)flame	(b) light
c)wick	d)oil
13.Six people P,Q,R,S,T,U are sitting in a circular path, w	· · · · · · · · · · · · · · · · · · ·
P in the right. Q is 3rd from T in the left. U is between	
The order of the six people from the left is	and the state of the forested of the south the same of
a)sqrutp	b)tsrqup
©srtupq	d)sqputr
14. Find the odd one out	The state of the s
a)bfd	b)nrp
©hlg	d)qus
15.If the sum and difference of two numbers are 20 and 4,	
a)84	b)108
c)54	@96
16.The L.C.M. of 2/3, <sup>3</sup> / <sub>4</sub> , 5/6 is	Property and the state of the s
(a)30	b)24
c)60	d)72
17.Look at this series: 3,4,7,8,11,12, What number s	AND A TRANSPORT OF MANY OF THE ARMS A PROPERTY.
a)7	b)10
c)14	<b>1</b> 5
18. The cost price of 20 articles is the same as the selling p	
then the value of 'x' is	1
a)15	b)16
c)18	(d)25
19.Mohan buys a cycle for Rs. 1400 and sells it to Sohan a	
Ravi at a profit of 15%. What is the selling price of Ra	
a)1368.5	<b>6</b> 0400
c)1418.5	d)1450
20. The product of two positive numbers is 120 and the sur	A latitude from a 14 cars vintage, project view of the A of the
between them is	in of their square is 28%. The difference
	b)2
a)7	d)none of the above
Dr. S.THILAGAVATHI M.E.Ph.D.,	a night of the above
PRINCIPAL SRI BHARATHI ENGINEERING	
COLLEGE FOR WOMEN	
Kaikkurchi - 622 303, Pudukkottai Dt.	

21.Statement: The school will remain	closed tomorrow due to heavy rainfall.
Assumption:	
a) The school building is not safe	during heavy rainfall.
(B) Parents will not send their child	lren to school during heavy rainfall.
c) The heavy rainfall will continue	e tomorrow.
d) The school has proper arrangem	ents for rainy days.
22. The present ages of three persons	are in proportions 4:7:9. Eight years ago, the sum of their
ages was 56. Their present ages a	
a)8, 20, 28	(B)16, 28, 36
c)20, 35, 45	d)none of these
23.A line graph displays the annual re	evenue of a company for the past five years. The graph
	by a sudden sharp decline in the last year. What could be a
possible reason for the decline?	
a) Increase in marketing efforts	b) Introduction of a new product
© Economic recession	d) Hiring more employees
24. What is the conclusion in the follo	owing syllogism?
Premise 1: All dogs are mammals	[2] 아이트 아이트 아이트 전에 아르지 않는데 아이트
Premise 2: Some mammals are ca	rnivores.
Conclusion:	
a) Some dogs are carnivores.	b) All dogs are carnivores.
c) Some carnivores are dogs.	d) All carnivores are dogs.
25.In a hypothetical syllogism, the fir	est premise is a conditional statement. What form does it
take?	
a) If A is true, then B is true.	(6) If B is true, then A is true.
c) A and B are both true.	d) Either A or B is true.

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

### ACADEMIC YEAR 2021-2022 / EVEN SEMESTER

11

Name of the Student	: R. Rajesnan	Year/Sem	: I
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AU Register Number: 91261106008 Department : ECE

Certificate Course on "Aptitude and Reasoning"

## MCO OUESTIONS (25X1=25 Marks)

	(20111 20 1/10/110)
1.75% of 300 is same as	
a)300% of 100	<b>b</b> 150% of 150
c)2/3 of 400	d)120% of 350
2. The ratio of decade and a century is	at United Solution of the state of the
(a)1:10	b)1:5
c)1:20	d)1:2
3. The value of $\pi/3$ radians in degrees is	
a)30 degrees	b)90 degrees
c)120 degrees	60 degrees
4.Diagram used to represent sets	/
abar chart	b)pert chart
c)venn diagram	d)pie chart
5.A man is five times as old as his son, and the	sum of the squares of their ages is e
2106, find their ages	
Con's age = 5 years fother's age = 25 years	

equal to

(a)son's age = 5 years, father's age = 25 years

b)son's age = 7 years, father's age = 35 years

c)son's age = 9 years, father's age = 45 years

d)son's age = 10 years, father's age = 50 years

6.Two numbers are in the ratio of 5:8. If 9 be added to each, are in the ratio of 8:11. The numbers are

@15, 24

b)8, 11

c)5, 8

d)20,32

7. What would be the total accumulated amount in 5 years if the sum of Rs. 10,000 is deposited in the bank at an interest rate of 6% per annum compounded monthly

(a)rs. 13,488.50

b)rs. 13,345.50

c)rs. 13,288.50

d)rs. 13,500.50

8.A's mother is sister of B and daughter of C. D is the daughter of B and sister of E. How is

C related to E?

a)father

(C)grandmother

b)uncle

d)grandfather

Dr. S.THILAGAVATHI

9.Rahim started walking straight facing east. After walking	g a distance of 20 meters, he took a
right turn, and again, after walking 10 meters, he took le	ft turn, and after walking 10 meters,he
took a left turn. What he is facing now?	(Kaskarichi, Pad
a)north	<b>6</b> west
c)east	d)south
10.ELFA, GLHA, ILJA,, MLNA	
a)olpa	b)klma
c)Ilma	(i)klla
11. Which number should come next in the series? 25, 24, 2	
a)4	b)5
©10	d)14
12.A bell is related to 'sound', lamp is related to ?	
a)flame	<b>D</b> light
c)wick	d)oil
13.Six people P,Q,R,S,T,U are sitting in a circular path, wl	
P in the right. Q is 3rd from T in the left. U is between 1	
The order of the six people from the left is	and 1, 3 is 3td from 0 in the left.
a)sqrutp	h)tergun
	b)tsrqup
Osrtupq 14.Find the odd one out	d)sqputr
	eeengob 06(n
<b>(a)</b> bfd	b)nrp
c)hlg	d)qus
15.If the sum and difference of two numbers are 20 and 4,	
a)84	b)108
c)54	<b>©</b> 96 / /
16.The L.C.M. of 2/3, 3/4, 5/6 is	2106- find their seep
<b>3</b> 30	b)24
c)60	d)72
17.Look at this series: 3,4,7,8,11,12, What number sh	
a)7	b)10
c)14	@15
18. The cost price of 20 articles is the same as the selling pr	rice of 'x' articles. If the profit is 25%
then the value of 'x' is	
a)15	b)16
c)18	<u>@</u> 25
19. Mohan buys a cycle for Rs. 1400 and sells it to Sohan a	t a loss of 15%. Sohan again sells it to
Ravi at a profit of 15%. What is the selling price of Rav	vi?
டு) 1368.5	b)1400
c)1418.5	d)1450
20. The product of two positive numbers is 120 and the sun	Billion and the literature of the transfer of the control of the c
between them is	/ Ad. of balayn. J
	b)2
c)14	d)none of the above
Dr. S.THILAGAVATHI M.E., Ph.D.,	
PRINCIPAL SPI PHARATHI ENGINEERING	1999 1997 - P. A. S. M. S.
SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN	
Kaikkurchi - 622 303. Pudukkottai Dt	

21.Statement: The school will remain closed tomo	prrow due to heavy rainfall.
Assumption:	
a) The school building is not safe during heavy	
Parents will not send their children to schoo	l during heavy rainfall.
c) The heavy rainfall will continue tomorrow.	
d) The school has proper arrangements for rain	y days.
22. The present ages of three persons are in propor	tions 4:7:9. Eight years ago, the sum of their
ages was 56. Their present ages are	
a)8, 20, 28	(5)16, 28, 36
c)20, 35, 45	d)none of these
23.A line graph displays the annual revenue of a c	
shows an upward trend followed by a sudden	
possible reason for the decline?	shorp decime in the fact year. What could be
a) Increase in marketing efforts	(b) Introduction of a new product
c) Economic recession	d) Hiring more employees
24. What is the conclusion in the following syllogi	
Premise 1: All dogs are mammals.	Sill:
Premise 2: Some mammals are carnivores.	
Conclusion:	MAIL 1
a) Some dogs are carnivores.	(b) All dogs are carnivores.
c) Some carnivores are dogs.	d) All carnivores are dogs.
25.In a hypothetical syllogism, the first premise is	a conditional statement. What form does it
take?	
(a) If A is true, then B is true.	b) If B is true, then A is true.
c) A and B are both true.	d) Either A or B is true.

a

Dr. S.THILAGAVATHI ME., Ph.D.,
PRINCIPAL

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India
DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2021-2022 / EVEN SEMESTER

Name of the Student	:	N	RAFEE	EQA	Year/Sem	:	11	I	
								/	

AU Register Number: 912621105002 Department: EEE

Certificate Course on "Aptitude and Reasoning"

## MCQ QUESTIONS (25X1=25 Marks)

MCQ QUESTIONS	(25A1-25 Warks)
1.75% of 300 is same as	
a)300% of 100	6)150% of 150
c)2/3 of 400	d)120% of 350
2. The ratio of decade and a century is	U is sea from the mention to
@1:10	b)1:5
c)1:20	d)1:2
3. The value of $\pi/3$ radians in degrees is	
a)30 degrees	(b)90 degrees
c)120 degrees	d)60 degrees
4.Diagram used to represent sets	
a)bar chart	b)pert chart
Ovenn diagram	d)pie ehart

5.A man is five times as old as his son, and the sum of the squares of their ages is equal to 2106, find their ages

(a)son's age = 5 years, father's age = 25 years

b)son's age = 7 years, father's age = 35 years

c)son's age = 9 years, father's age = 45 years

d)son's age = 10 years, father's age = 50 years

6.Two numbers are in the ratio of 5:8. If 9 be added to each, are in the ratio of 8:11. The numbers are

(a) 15, 24

b)8, 11

c)5, 8

d)20,32

7. What would be the total accumulated amount in 5 years if the sum of Rs. 10,000 is deposited in the bank at an interest rate of 6% per annum compounded monthly

ars. 13,488.50

b)rs. 13,345.50

c)rs. 13,288.50

d)rs. 13,500.50

8.A's mother is sister of B and daughter of C. D is the daughter of B and sister of E. How is

C related to E?

a)father

(c)grandmother

b)uncle

d)grandfather

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

	eing east. After walking a distance of 20 meters, he took a
	g 10 meters, he took left turn, and after walking 10 meters,he
took a left turn. What he is facing	
a)north c)east	Dwest
10.ELFA, GLHA, ILJA,	d)south
a)olpa	b)klma
c)llma	(d)klla
11. Which number should come nex	[발표함[제대] : 그는 B. B. (1977) [10] : [[[[[[[] ([[] ([[] ([[] ([[] ([[] ([
a)4	b)5
©10	d)14
12.A bell is related to 'sound', lamp	
a)flame	<b>b</b> light
c)wick	d)oil
13.Six people P,Q,R,S,T,U are sittir	ng in a circular path, who are facing the centre. R is 3rd from
P in the right. Q is 3rd from T in	the left. U is between P and T, S is 3rd from U in the left.
The order of the six people from	the left is
a)sqrutp	b)tsrqup
©srtupq	d)sqputr
14.Find the odd one out	a)30 degrees
a)bfd	b)nrp
(E)nlg	d)qus
	numbers are 20 and 4, then the product is
a)84	b)108
c)54	<b>(1)</b> 96
16.The L.C.M. of 2/3, 3/4, 5/6 is	2106, find the rages
(a)30	b)24
c)60	d)72
	, What number should come next?
a)7 c)14	<b>1</b> 5
	e same as the selling price of 'x' articles. If the profit is 25%
then the value of 'x' is	e same as the sening price of x articles. If the profit is 25%
a)15	6)16
c)18	d)25
	and sells it to Sohan at a loss of 15%. Sohan again sells it to
Ravi at a profit of 15%. What is	
(a)1368.5	b)1400
c)1418.5	d)1450
20. The product of two positive num	bers is 120 and the sum of their square is 289. The difference
between them is	a ca desinion of
a)7	b)2
©14	d)none of the above
	CIPAL
SRI BHARATHI	ENGINEERING CONTROL OF THE PROPERTY OF THE PRO
	OR WOMEN 03, Pudukkottai Dt.
· · · · · · · · · · · · · · · · · · ·	

21.Statement: The school will remain closed tomorrow due	e to heavy rainfall.
Assumption:	
a) The school building is not safe during heavy rainfall.	
(b))Parents will not send their children to school during	/ /
c) The heavy rainfall will continue tomorrow.	
d) The school has proper arrangements for rainy days.	
22. The present ages of three persons are in proportions 4:7	:9. Eight years ago, the sum of their
ages was 56. Their present ages are	J. Z.g. J.
a)8, 20, 28	(B)16, 28, 36
c)20, 35, 45	d)none of these
23.A line graph displays the annual revenue of a company	
shows an upward trend followed by a sudden sharp dec	
possible reason for the decline?	time in the last year. What could be a
a) Increase in marketing efforts	b) Introduction of a new product
© Economic recession	d) Hiring more employees
24. What is the conclusion in the following syllogism?	d ) Thining more employees
Premise 1: All dogs are mammals.	
Premise 2: Some mammals are carnivores.	
Conclusion:	
Some dogs are carnivores.	h) All dogg and compile
c) Some carnivores are dogs.	b) All dogs are carnivores.
	d) All carnivores are dogs.
25.In a hypothetical syllogism, the first premise is a condit take?	ional statement. What form does it
a) If A is true, then B is true.	b) If B is true, then A is true.
c) A and B are both true.	d) Either A or B is true.
	•

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

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SRI BHARATHI ENGINEERING

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Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India
DEPARTMENT OF SCIENCE AND HUMANITIES

ACADEMIC YEAR 2021-20	022 / EVEN SEMESTER
Name of the Student: R. Sasipriya	Year/Sem : II
AU Register Number: 912621104022	Department : CSE
	(19)
Certificate Course on "Ap	otitude and Reasoning"
MCQ QUESTIONS	(25X1=25 Marks)
1.75% of 300 is same as	(°) h /
a)300% of 100	b)150% of 150
(c)2/3 of 400	d)120% of 350
2.The ratio of decade and a century is	
(a)]:10	b)1:5
c)1:20	d)1:2
3. The value of $\pi/3$ radians in degrees is	Ddmar(5)
a)30 degrees	b)90 degrees
c)120 degrees	d)60 degrees
4.Diagram used to represent sets	
a)bar chart	b)pert chart
©yenn diagram	d)pie chart
5.A man is five times as old as his son, and the sur	n of the squares of their ages is equal to
2106, find their ages	and wife in Mining and of
a)son's age = 5 years, father's age = 25 years	
(b)son's age = 7 years, father's age = 35 years	0013
c)son's age = 9 years, father's age = 45 years	
d)son's age = 10 years, father's age = 50 years	
6.Two numbers are in the ratio of 5:8. If 9 be added	d to each, are in the ratio of 8:11. The numbers
are	er emercanal semineror to sond remonitoring
(a) 15, 24	b)8, 11
c)5, 8	d)20, 32
7. What would be the total accumulated amount in	
the bank at an interest rate of 6% per annum com	요그건 생각하다 그루었다. 이 전에 교육에 받는데 되는데 얼마에 다른데 이 회사에 있다면 있다면 가장 하지만 하게 되었다면 없는데 없는데 가장이 되었다.
(a) s. 13,488.50	b)rs. 13,345.50
c)rs. 13,288.50	d)rs. 13,500.50
8.A's mother is sister of B and daughter of C. D is	
C related to E?	and distol of L. How is
a)father	h)uncle

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d)grandfather

(c) grandmother

9.Rahim started walking straight facing east. After walking	프랑이트 아이들은 아이들은 아이들은 사람이 되었다. 그렇게 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은
right turn, and again, after walking 10 meters, he took le	ft turn, and after walking 10 meters,he
took a left turn. What he is facing now?	actanomiana.
a)north	b)west
c)east	d)south
10.ELFA, GLHA, ILJA,, MLNA	Name of the Study Co. K. Service
a)olpa	b)klma
c)llma	diklla
11. Which number should come next in the series? 25, 24,	
a)4	b)5
C)10 Yammoasakhin shiqiqay no saii	d)14
12.A bell is related to 'sound', lamp is related to?	0.11
a)flame	(b)light
c)wick	d)oil
13. Six people P,Q,R,S,T,U are sitting in a circular path, w	
P in the right. Q is 3rd from T in the left. U is between	P and T, S is 3rd from U in the left.
The order of the six people from the left is	015(6)
a)sqrutp	b)tsrqup
(c)strupq	d)sqputr
14. Find the odd one out	a)30.degrees
a)bfd	b)nrp
(c)hlg	d)qus
15.If the sum and difference of two numbers are 20 and 4, a)84	
c)54	b)108
16.The L.C.M. of 2/3, <sup>3</sup> / <sub>4</sub> , 5/6 is	(1)90
a)30	b)24
c)60	(d))24
17.Look at this series: 3,4,7,8,11,12, . What number sl	(B) 사용 (B) (B) 20 (B)
a)7	b)10
c)14	(d) 15
18. The cost price of 20 articles is the same as the selling p	LO MALORIER ON MERCHANISTON AND AND AND AND AND AND AND AND AND AN
then the value of 'x' is	rice of X differes. If the profit is 2570
a)15	b)16
c)18	d)25
19.Mohan buys a cycle for Rs. 1400 and sells it to Sohan a	
Ravi at a profit of 15%. What is the selling price of Rav	됐습니다 Tai 이 경영수를 받아 시간으로 하는 경우를 가장 아프를 가장 때 댓글 모르는데
(a) \$\frac{1}{3}68.5	b)1400
c)1418.5	d)1450
20. The product of two positive numbers is 120 and the sur	BUDGER, THE RESERVE OF SEA STATE OF SEASONS AS A SECOND
between them is	or their square is 269. The difference
a)7	b)2
	d)none of the above
C)1)4 Dr. S.THILAGAVATHI M.E., Ph.D., PRINCIPAL	188
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Assumption: a) The school building is not safe of	ren to school during heavy rainfall. tomorrow.
1 1	are in proportions 4:7:9. Eight years ago, the sum of their
ages was 56. Their present ages ar	[20] [40] [40] [40] [40] [40] [40] [40] [4
a)8, 20, 28	(b))6, 28, 36
c)20, 35, 45	d)none of these
	venue of a company for the past five years. The graph
	by a sudden sharp decline in the last year. What could be a
possible reason for the decline?	
a) Increase in marketing efforts	b) Introduction of a new product
(c))Economic recession	d ) Hiring more employees
24. What is the conclusion in the follow	wing syllogism?
Premise 1: All dogs are mammals.	
Premise 2: Some mammals are car	rnivores.
Conclusion:	
(a) Some dogs are carnivores.	b) All dogs are carnivores.
c) Some carnivores are dogs.	d) All carnivores are dogs.
	st premise is a conditional statement. What form does it
take?	or promise is a conditional statement. What form does it
a) If A is true, then B is true.	(b) If B is true, then A is true.
c) A and B are both true.	
c) A and B are both true.	d) Either A or B is true.

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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 2021-2022 (EVEN SEM)** 

#### MARK SHEET FOR CERTIFICATE COURSE- APTITUDE AND REASONING

	. 350			ATTENDAN	TTENDANCE DETAILS CC-MCQ TEST OV		CC-MCQ TEST		
S.NO	REG.NO	NAME OF THE STUDENT	YEAR/ BRANCH	No of Sessions Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	MARK(100) (50% of A + 50% of B)	
1	912621103001	AKILA G	I/CIVIL	10	100	19	76	88	
2	912621103002	GAYATHRI G	I/CIVIL	10	100	21	84	92	
3	912621103003	JAYABHARATHI R	I/CIVIL	8	80	19	76	78	
4	912621103004	JAYA MANOHARI B	I/CIVIL	10	100	18	72	86	
5	912621103005	PRIYADHARSHINI A	I/CIVIL	10	100	13	52	. 76	
6	912621103006	RABIA BANU M	I/CIVIL	10	100	18	72	86	
7	912621103007	SHERLIN KAVYA B	I/CIVIL	10	100	17	68	84	
8	912621106001	AMRIN M	I/ECE	10	100	20	80	90	

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9	912621106002	BHUVANESWARI C	I/ECE	10	100	19	76	88
10	912621106003	DHANYASHREE A	I/ECE	10	100	18	72	86
11	912621106004	KALAIVANI R	I/ECE	8	80	16	64	72
12	912621106005	KAVIYA K	I/ECE	10	100	18	72	86
13	912621106006	KEERTHANA V	I/ECE	10	100	18	72	86
14	912621106007	PAVITHRA P	I/ECE	10	100	17	68	84
15	912621106008	RAJESHWARI R	I/ECE	10	100	19	76	88
16	912621106009	SUBALAKSHMI M	I/ECE	10	100	210 (318)	84	92
17	912621106010	SUGUNA C	I/ECE	10	100	16	64	82
18	912621105001	GOKULAPRAVEENA A	I/EEE	10	100	18	72	86
19	912621105002	RAFEEQA N	I/EEE	10	100	23	92	96
20	912621105004	SUMITHRA S	I/EEE	10	100	18	72	86
21	912621104001	ABINAYA K	I/CSE	10	100	20	80	90
22	912621104002	AMEERA N	IXCSE	10	100	19	76	88
23	912621104003	ANJUGAM C Dr. S.THILAGAVATHI M.E.,F PRINCIPAL	h.D.,I/CSE	10	0 1003.M	THILATIAVATI PRINCIPA	.2 a0 68	84
		SRI BHARATHI ENGINEERIN COLLEGE FOR WOMEN Kaikkurchi - 622 303, Pudukkottai I			VOMEN	I BHARATHI ENG COLLEGE FOR V diurchi - 822 303, Pu		(

24	912621104004	ARUNDATHI S	I/CSE	10	100	16	64	82
25	912621104005	ASHIKA B	I/CSE	10	100	19	76	88
26	912621104006	DIVYA T	I/CSE	8	80	19	76	78
27	912621104007	ELACKIYA G	I/CSE	10	100	19	76	88
28	912621104008	GAYATHRI K	I/CSE	10	100	12	48	74
29	912621104009	<b>GEETHA M</b>	I/CSE	10	100	11/11/11/11	44	72
30	912621104010	HARSHITHA P	I/CSE	10	100	18	72	86
31	912621104011	ISHWARYA S	I/CSE	10	100	17	68	84
32	912621104012	JANANI R	I/CSE	10	100	21	84	92
33	912621104013	KANDALAKSHMI A	I/CSE	10	100	20	80	90
34	912621104015	LAVANYA S	I/CSE	10	100	22	88	94
35	912621104016	MAHASREE P	I/CSE	10	100	21	84	92
36	912621104018	PRIYA M	I/CSE	10	100	19	76	88
37	912621104019	RABIKA R	I/CSE	10	100	22	88	94
38	912621104021	SAHEENA BEGAM A  Dr. S.THILAGAVATHIA  PRINCIPAL	I/CSE	10	100	20	80	90

912621104022 912621104023 912621104024 912621104025 912621104026	SASIPRIYA R  SHAMIMA P  SHEERA BANU A  SIVAJOTHIKA S	I/CSE I/CSE I/CSE	10 10 10	100 100 100	19 18 16	76 72 64	88 86 82	
912621104024 912621104025	SHEERA BANU A SIVAJOTHIKA S	I/CSE	10	100	16	KIVIGI 700	-ULLSTELL	
912621104025	SIVAJOTHIKA S		× ****		O AZI	64	82	
99	No. of the second secon	I/CSE	10	100	UAX	NO A CARLON		
912621104026	SIVAPRIYAR			100	17	68	84	
		I/CSE	10	100	12	48	74	ġ.
912621104027	SUBHA DHARSHINI S	I/CSE	10	100	14	56	78	J
912621104028	SUBIKSHA S	I/CSE	10	100	11	44	72	j
912621104029	VINITHA K	I/CSE	10	100	20	80	90	1 1
912621104030	VISALATCHI S	I/CSE	10	100	21	84	92	S
912621104031	YOGESHWARI S	I/CSE	10	100	19	76	88	
0	912621104027 912621104028 912621104029 912621104030	912621104027 SUBHA DHARSHINI S 912621104028 SUBIKSHA S 912621104029 VINITHA K 912621104030 VISALATCHI S	012621104027 SUBHA DHARSHINI S  1/CSE  012621104028 SUBIKSHA S  1/CSE  012621104029 VINITHA K  1/CSE  012621104030 VISALATCHI S  1/CSE  012621104031 YOGESHWARI S	10   10   10   10   10   10   10   10	1/CSE	1/CSE		1/CSE   10   100   12   48   74

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