

RISE KRISHNA SAI GANDHI GROUP OF INSTITUTIONS:: ONGOLE

Department of Electronics and Communication Engineering



Value Added Course

On

“Aptitude and Reasoning”

Date: 01th to 12th October 2021

Mr. Krishna Chaitanya & Mr. P.Vamsi

Assistant Professors - MBA ,
Rise Krishna Sai Prakasam Group of Institutions

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RISE KRISHNA SAI GANDHI
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VALLURU:: ONGOLE.



RISE KRISHNA SAI GANDHI GROUP OF INSTITUTIONS

(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
NH-16, Valluru, Ongole, Prakasam (District)-523272
Department of Electronics and Communication Engineering

Valluru,
Date: 29-09-2021.

CIRCULAR

There will be a 10 Days Value Added Course on "Aptitude and Reasoning" being conducted by the department of ECE in the MPMC Lab from 01-10-2021 to 12-10-2021

All the students of III B.Tech ECE are requested to attend the Value Added Course without fail and make it a grand success.

.October

Copy to:
Principal
Staff Circular
Students of ECE III year
ECE Department Notice Boards

S.V. 
HOD

HEAD OF THE DEPARTMENT
Department of E.C.E
RISE Krishna Sai Gandhi Group
of Institutions, VALLURU, A.P.-523 272



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Department of Electronics and Communication Engineering

VALUE ADDED COURSE ON "Aptitude and Reasoning"

SCHEDULE

S.NO	TOPIC	No. of Class Hrs Planned	RESOURCE PERSON	TARGET STUDENTS
1	SERIES COMPLETION	1	Mr.M.Krishna Chaitanya	III ECE
2	ANALOGY	1		
3	CLASSIFICATION	1		
4	CODING-DECODING	1		
5	BLOOD RELATIONS	1		
6	NUMBER, RANKING&TIME SEQUENCE TEST	1		
7	AGES	1		
8	DIRECTIONS	1		
9	LOGICAL SEQUENCE OF WORDS	1		
10	CALENDER	2		
11	CLOCKS	1		
12	LOGICAL VENN DIAGRAMS	1		
13	MATHEMATICAL OPERATIONS	1		
14	DAT A SUFFICIENCY	1		
15	STATEMENTS & ASSUMPTIONS	1		
16	STATEMENTS & CONCLUSIONS	1		
17	SYLLOGISMS	1		
18	. PUZZLE TEST	1		
19	SEATING ARRANGEMENT	1		
20	ARITHMATICAL REASONING	1		
21	SATEMENTS- COURSE OF ACTIONS	1		



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22	SEQUENTIAL OUTPUT TRACING	2		
23	ASSERTION& REACTION TEST	1		
24	NUMBERING	1		
25	L.C.M& J.CF. OF NUMBERS	1		
26	DECIMAL FRACTIONS	1		
27	SIMPLIFICATION	1		
28	AVERAGES	1		
29	PROBLEMS ON NUMBERS	2		
30	SURDS & INDICES	2		
31	SQUARE ROOTS & CUBE ROOTS	2		
32	PERCENTAGES	1		
33	PROFIT & LOSS	2		
34	RATIO & PROPORTION	2		
35	PARTNERSHIP	2		
36	TIME& WORK	1		
37	PIPES& CISTERN	1		
38	TIME& DISTANCE	2		
39	PROBLEMS ON TRAINS	2		
40	BOATS & STREAMS	2		
41	ALLIGATION & MIXTURE	2		
42	SIMPLE INTEREST & COMPOUND INTEREST	1		
43	LOGARITHMS	1		
44	PROBABILITY	1		
45	PERMUTATIONS &	1		

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	COMBINATIONS			
46	MENSURATION	1		
47	DATA INTERPRETATION (TABULATION, BARGRAPHS, PIE CHARTS)	1		
48	VOLUME & SURFACE AREAS	1		
	TOTAL HOURS	60		


Coordinator


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Department of Electronics and Communication Engineering

Value Added Course on "Aptitude and Reasoning"

Date: 01th to 12th Oct 2021

SCHEDULE FROM 01-10-2021 TO 12-10-2021

S. No	Program List	Timing	
		From	To
DAY – 01 (01-10-2021)			
1	Program Started	09.10 AM	--
2	Lamp Lighting	09.15 AM	09.20 AM
3	Principal Speech	09.20 AM	09.35 AM
4	Hod Introduces Resource Person	09.35 AM	09.45 AM
5	Tea Break	09.45 AM	10.00 AM
6	Series, Analogy, Classification	10.00 AM	01.00 PM
7	Lunch Break	01.00 PM	01.45 PM
8	Coding-Decoding, Blood Relations Number, Ranking & Time Sequence Test	01.45 PM	04.30 PM
Day – 02 (02-10-2021)			
9	Ages, Directions, Logical Sequence Of Words	09.15 AM	12.15 PM
10	Lunch Break	12.15 PM	01.15 PM
11	Calendar, Clocks	01.15 PM	04.15 PM
Day – 03 (04-10-2021)			
12	Mathematical Operations, Data Sufficiency, Statements & Assumptions	09.15 AM	12.15 PM
13	Lunch Break	12.15 PM	01.15 PM
14	Statements & Conclusions, Syllogisms, Puzzle Test	01.15 PM	04.15 PM
Day – 04 (05-10-2021)			
15	Seating Arrangement, Arithmetical Reasoning, Statements- Course Of Actions	09.15 AM	12.15 PM
16	Lunch Break	12.15 PM	01.15 PM
17	Sequential Output Tracing, Assertion & Reaction Test, Logical Venn Diagrams	01.15 PM	04.15 PM
Day – 05 (06-10-2021)			
18	Numbering, L.C.M & J.Cf. Of Numbers, Decimal Fractions	09.15 AM	12.15 PM
19	Lunch Break	12.15 PM	01.15 PM

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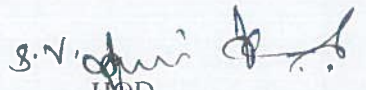
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20	Simplification, Averages, Percentages	01.15 PM	04.15 PM
Day – 06 (07-10-2021)			
21	Problems on Numbers, Surds & Indices	09.15 AM	12.15 PM
22	Lunch Break	12.15 PM	01.15 PM
23	Square Roots & Cube Roots	01.15 PM	04.15 PM
Day – 07 (08-10-2021)			
24	Profit & Loss, Ratio & Proportion	09.15 AM	12.15 PM
25	Lunch Break	12.15 PM	01.15 PM
26	Partnership	01.15 PM	04.15 PM
Day – 08 (09-10-2021)			
27	Time & Work, Pipes & Cistern, Time & Distance	09.15 AM	12.15 PM
28	Lunch Break	12.15 PM	01.15 PM
29	Problems On Trains	01.15 PM	04.15 PM
Day – 09 (11-10-2021)			
30	Boats & Streams, Alligation & Mixture	09.15 AM	12.15 PM
31	Lunch Break	12.15 PM	01.15 PM
32	Simple Interest & Compound Interest Logarithms	01.15 PM	04.15 PM
Day – 10 (12-10-2021)			
33	Probability, Permutations & Combinations, Mensuration	09.15 AM	12.15 PM
34	Lunch Break	12.15 PM	01.15 PM
35	Data Interpretation (Tabulation, Bar graphs, Pie Charts), Volume & Surface Areas	01.15 PM	03.45 PM
36	Feedback	03.45 PM	04.00 PM
37	Felicitation To Resource Person And Vote Of Thanks	04.00 PM	04.20 PM


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Student Feedback Form

Name of the Student: ANUMOLU MANIDEEP

Roll No : 198B1A0436

Topic : VALUE ADDED COURSE on "Aptitude and Reasoning"

Date: 12-10-2021

S.No	Feedback Points	5	4	3	2	1
1	Is the course useful or not?	✓				
2	Is the course well planned or not?	✓				
3	Course makes objectives clear?	✓				
4	Course speaker speaks Clearly and audibly?	✓				
5	Lecture explains with examples clearly?		✓			
6	Is your doubts clarified or not?	✓				

5-Excellent

4-Good

3-Average

2-Poor

1- No comment

A manideep
Student Signature

Manideep

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Student Feedback Form

Name of the Student: Vadlamudi Deepthi

Roll No : 198B1A0433

Topic : VALUE ADDED COURSE on "Aptitude and Reasoning"

Date: 12-10-2021

S.No	Feedback Points	5	4	3	2	1
1	Is the course useful or not?	✓				
2	Is the course well planned or not?		✓			
3	Course makes objectives clear?			✓		
4	Course speaker speaks Clearly and audibly?		✓			
5	Lecture explains with examples clearly?		✓			
6	Is your doubts clarified or not?	✓				

5-Excellent

4-Good

3-Average

2-Poor

1- No comment

V. Deepthi
Student Signature

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Student Feedback Form

Name of the Student: Kunchala Alchita

Roll No : _____

Topic : VALUE ADDED COURSE on "Aptitude and Reasoning"

Date: 12-10-2021

S.No	Feedback Points	5	4	3	2	1
1	Is the course useful or not?	✓				
2	Is the course well planned or not?	✓				
3	Course makes objectives clear?	✓				
4	Course speaker speaks Clearly and audibly?	✓				
5	Lecture explains with examples clearly?	✓				
6	Is your doubts clarified or not?	✓				

5-Excellent

4-Good

3-Average

2-Poor

1- No comment

K. Alchita
Student Signature

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Student Feedback Form

Name of the Student: *kunchala ashok*

Roll No : *198BIA0448*

Topic : VALUE ADDED COURSE on "Aptitude and Reasoning"

Date: 12-10-2021

S.No	Feedback Points	5	4	3	2	1
1	Is the course useful or not?	✓				
2	Is the course well planned or not?	✓				
3	Course makes objectives clear?		✓			
4	Course speaker speaks Clearly and audibly?	✓				
5	Lecture explains with exaples clearly?	✓				
6	Is you are doubts clarified or not?	✓				

5-Excellent

4-Good

3-Average

2-Poor

1- No comment

k ashok
Student Signature

[Handwritten Signature]

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VALUE ADDED COURSE FEEDBACK ANALYSIS

A.Y: 2021-2022

Year : III B.Tech ECE

Date: 12-10-2021

Name of the Value Added Course : Aptitude and Reasoning

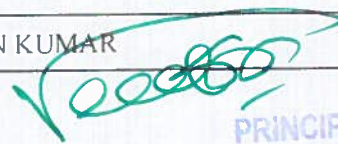
S.No	Roll Number	Name	1	2	3	4	5	6
1	198B1A0401	APPALA DURGA MAHALAKSHMI	4	5	4	5	5	5
2	198B1A0402	BANDARU DHARANI	4	4	5	4	4	4
3	198B1A0404	BOGALA CHINNAKKA	5	5	5	4	4	5
4	198B1A0405	CHALLA THRIVENI	4	4	5	4	5	5
5	198B1A0406	CHANDA VIJAYA DURGA	4	4	5	4	4	5
6	198B1A0407	CHANDRA UMARANI	4	4	4	4	5	5
7	198B1A0408	CHEMBETI VASANTHI	4	5	5	4	5	4
8	198B1A0410	DANDIBOYINA SRAVANI	4	4	5	4	5	5
9	198B1A0411	DEVARAKONDA NEERAJA	4	5	5	4	5	5
10	198B1A0412	DEVARAMPATI VISHALI	4	5	4	5	5	5
11	198B1A0413	DEVATHA NAGAJYOTHI	4	4	5	4	4	4
12	198B1A0414	DUDDIKUNTA JYOTHI REDDY	5	5	5	4	4	5
13	198B1A0415	DUMPA SANDHYA	4	4	5	4	5	5
14	198B1A0416	EEMANI SWAPNA	4	4	5	4	4	5
15	198B1A0417	JAMPANI HARI VANDANA	4	4	4	4	5	5


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S.No	Roll Number	Name	1	2	3	4	5	6
16	198B1A0418	JYOSHNA VAKA	4	4	5	4	5	4
17	198B1A0419	KONDURI SANTHOSHI POORNIMA	4	4	5	4	4	5
18	198B1A0420	KOTA YAMINI	5	4	4	4	4	5
19	198B1A0421	MADIREDDY ANUSHA	5	5	5	5	5	5
20	198B1A0422	MANDAPATI SAI PREETHI	5	4	5	4	4	5
21	198B1A0424	PADARTHI VENKATA SAI AKHILA	5	4	5	5	5	4
22	198B1A0425	PARIMI SUREKHA	5	5	4	4	4	5
23	198B1A0426	PATHURI ABHINAYA	5	5	4	4	4	5
24	198B1A0427	PUNUGOTI BHULAKSHMI	5	5	4	5	4	5
25	198B1A0428	RAVURI LAKSHMI	5	4	5	4	5	5
26	198B1A0429	SHAIK HUZURUNNISA	5	4	5	4	4	5
27	198B1A0430	SHAIK RUKHYA	5	4	5	5	5	4
28	198B1A0431	TAMALAPAKULA KAVITHA RANI	5	5	5	5	5	5
29	198B1A0432	THATI THOTI PARIMALA	4	5	4	5	4	5
30	198B1A0433	VADLAMUDI DEEPTHI	5	4	4	4	5	5
31	198B1A0434	VEMULA MOUNIKA	5	5	5	5	5	5
32	198B1A0436	ANUMOLU MANIDEEP	4	4	5	5	4	4
33	198B1A0437	BELLAMKONDA DANAMURTHI	5	4	5	4	5	5
34	198B1A0439	CHITIRALA VISHNU VARDHAN	5	4	5	4	5	5


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S.No	Roll Number	Name	1	2	3	4	5	6
35	198B1A0440	DEPURI HARIKRISHNA	5	4	5	4	4	5
36	198B1A0441	EDAMAKANTI RAVI	4	5	5	4	4	4
37	198B1A0442	GONUGUNTA HARI BABU	5	4	5	4	5	5
38	198B1A0443	GONUGUNTA MAHESH	5	4	4	5	5	5
39	198B1A0444	KANDLAGUNTA NAVEEN KUMAR	5	4	4	4	5	4
40	198B1A0445	KASU DURGA RAJESWAR REDDY	5	5	4	5	5	5
41	198B1A0446	KATIKALA AMITH	5	5	4	5	5	5
42	198B1A0447	KESAMREDDY PRABHAKAR	4	5	5	4	5	5
43	198B1A0448	KUNCHALA ASHOK	5	5	5	4	5	5
44	198B1A0449	KUNCHALA HARESH	5	4	5	5	5	5
45	198B1A0450	MADALA AMARNADH	5	4	5	5	4	4
46	198B1A0451	MADDULURI SIVA SAI KUMAR	5	5	5	4	4	5
47	198B1A0452	MAMILLAPALLI SUMANTH KUMAR	5	4	5	5	5	5
48	198B1A0453	MANNEM MAHESH	5	4	5	5	4	4
49	198B1A0454	MEDIKONDA RAMAKRISHNA	4	5	4	4	4	5
50	198B1A0455	MOLABANTI NAGA SRINU	5	4	4	4	5	5
51	198B1A0456	MUNAGALA CHARAN REDDY	5	4	5	5	5	4
52	198B1A0457	PAMBA ANJIAH	5	5	5	4	4	5
53	198B1A0458	RAVULAPALLI CHARAN KUMAR	5	4	4	4	4	5


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S.No	Roll Number	Name	1	2	3	4	5	6
54	198B1A0459	RENUMALA NAGAMUTTHU	4	5	4	4	4	5
55	198B1A0460	SHAIK AZMAL	4	5	5	4	5	4
56	198B1A0461	SHAIK SHAJAHAN	5	4	4	4	5	5
57	198B1A0462	TELUKUTLA GOPI	5	5	5	4	5	5
58	198B1A0463	THANNIRU DURGA MALLESHWAR	5	5	5	5	5	5
59	198B1A0464	VADDEMPUDI REVANTH	5	5	5	4	5	5
60	198B1A0465	PULI JAYARAMIREDDY	5	4	4	4	5	5
61	208B5A0401	KUNCHALA AKHILA	5	4	5	5	5	4
62	208B5A0402	POTU SRI MOUNIKA	5	5	5	4	4	5
63	208B5A0403	SYED TASNIMKAUSAR	5	4	4	4	4	5
64	208B5A0404	VENNAPUSA ESWAR REDDY	4	5	5	5	4	5
65	208B5A0405	SYED JAFAR	4	5	5	4	5	4
66	208B5A0406	TANNIRU MANOJ KUMAR	5	4	4	4	5	5
			4.64	4.44	4.65	4.35	4.58	4.77
			92.73	88.77	92.98	87.02	91.58	95.44


Coordinator


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Department of Electronics and Communication Engineering


Certificate program Feedback Analysis

Topic : Value Added Course on "Aptitude and Reasoning"
Resource Person : Mr. Krishna Chaitanya & Mr. P.Vamsi
Dates : 01-10-2021 to 12-10-2021
Venue : MPMC Lab
Targeted Students : III Year students

S.No	No. of students Participated	No. of students given feedback	Feedback %
1	66	66	100%


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Department of Electronics and Communication Engineering

Date: 12-10-2021.

CLOSING REPORT

To,
The Principal,
RISE Krishna Sai Gandhi Group of Institutions.

As per the approved schedule, the ECE department has conducted a Value Added Course on “**Aptitude and Reasoning**” at ECE Seminar hall from 01-10-2021 to 12-10-2021. 66 students of III ECE have participated. In this program Mr. Krishna Chaitanya & Mr. P.Vamsi acted as the resource persons for this program.

Main issues addressed:

Aptitude :

1. Numbering, L.C.M. & J.C.F of Numbers, Averages.
2. Percentages, Profit & Loss, Time & Distance
3. Allegation & Mixture, Simple & Compound Interest
4. Probability & Data Interpretation


Reasoning:

1. Series completion, Coding – Decoding, Ages, Calendar
2. Logical Venn Diagram, Statements & Assumptions, Puzzle Test
3. Arithmetical Reasoning, Sequential output tracing
4. Assertion & Reaction Test.

We are expecting your support in future also. Thanking you sir,

Yours faithfully,


Coordinator


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