

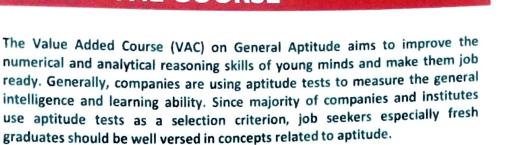
# SAINTGITS COLLEGE OF APPLIED SCIENCES

### **VALUE ADDED COURSE 2021-22**

PRINCIPAL
Saintgits College of Applied Sciences
Kottukulam Hills, Pathamuttom P. O.
Kottayam-686 532, Kerala



# **ABOUT THE COURSE**





## **OBJECTIVES**

To enhance the numerical ability and the reasoning skills of students and to be successful in competitive examinations.

# **EXPECTED OUTCOMES**

On successful completion of the course, students will be able to

- understand the concepts of quantitative aptitude and solve problems.
- understand the concepts of logical reasoning and flair well in reasoning
- oh cement papers covering quantitative ability and logical reasoning e
- compete in various competitive examinations.

### DURATION

The classes will be conducted 30 Hours/ Semester

# **FEATURES**

- 1. 30 Hours of extensive in house training during regular class hours.
- 2. Hand outs for each and every topic
- 3. Structured syllabus to help students to clear any competitive examination.
- Discussion on questions asked in the recent placement papers. 4.



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# RELEVANCE



The course help students to get jobs, both in government and private sector for which they have

to clear an aptitude test.

Those who are interested to pursue their post graduation have to clear an entrance examination

like CAT, MAT etc which comprises of general aptitude and reasoning

# SYLLABUS

S. No	Topics	Hours
1	Introduction	1
2	Averages	2
3	Percentages	2
4	Profit and loss	2
5	Partnerships	2
6	Ratio and Proportion	2
7	Simple and Compound Interest	2
8	Ages	2
9	Time and Distance, Trains	3
10	Boats and Streams	2
11	Time and Work	2
12	Pipes and Cisterns	1
13	Clocks	2
14	Crypt arithmetic	2
15	Assessment	2
16	Discussion	1
	Total	30



#### **ADVANTAGES**

- 1. Increases their numerical ability and analytical thinking.
- 2. .Better decision making ability.
- 3. Improves intelligence level, common sense and presence of mind.
- 4. Students can get a job offer before they complete their degree.

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Sciences
Saintgits College of Applied Sciences
Saintgits Col





# SAINTGITS COLLEGE OF APPLIED SCIENCES

Pathamuttom, Kottayam - 686532 Phone : 0481 - 2433787

e-mail: scas@saintgits.org, Web: www.saintgits.org



# SAINTGITS COLLEGE OF APPLIED SCIENCES PATHAMUTTOM, KOTTAYAM

VAC-02:

Campus Recruitment Training

L T P

**COURSE CODE: VEXTCRT006** 

Prerequisite: Basic Arithmetic Skills

#### **Course Outcomes:**

On successful completion of the course the students will be able to:

- 1. Solve Advance Quantitative problems
- 2.Use the reasoning skills efficiently.
- 3. Competent to be successful in competitive exam.

Syllabus:

Module 1: Basics of Quantitative Abilities

Averages, Percentages, Ratio and Proportion, Partnerships

Module 2: Arithmetic Abilities

Profit and Loss, Simple and Compound interest, Problems on ages, Time and Distance, Time and Work,

**Module 3: Logical Reasoning** 

Number Series, Problems based on Cubes, Clocks

#### Reference Books:

1.Dr. R. S Aggarwal, "Quantitative Aptitude for Competitive Examinations", S. Chand Publishing, 2018.

2.R.V. Praveen, "Quantitative Aptitude and Reasoning" PHI Learning, 2012.

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Kottayam-686 532, Kerala

Attendance Sheet- S4 BCA- Campus Recruitment Training

	Attendance Sneet- S4 BCA- Campus Recruitment Training																																			
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