

# SYLLABUS

## GAT MAINS

Scheme of Exam for ALOHA GAT Mains

Exam Duration: 2 Hours 40 Minutes. Weightage: 200 Marks

ALOHA GAT Mains will consist of 4 sections as per the following scheme.

### SCHEME

Class 7<sup>th</sup>

#### MATHEMATICS

1. Lines & Angles
2. Perimeter & Area
3. Comparing Quantities
4. Fractions & Decimals
5. Triangle and Its Properties

#### SCIENCE

1. Heat
2. Physical & Chemical Changes
3. Electric Current and Circuits
4. Respiration in Organisms
5. Nutrition in Animals

#### SOCIAL STUDIES

##### HISTORY

1. Tracing Changes Through a Thousand Years
2. Tribes, Nomads and Settled Communities

##### CIVICS

1. Devotional Paths to the Divine
2. Understanding Media

##### GEOGRAPHY

1. Human Environment - Settlement, Transportation and Communication
2. Our Changing Earth

Section	Subject	No. of Questions	Maximum Length of Answer	Weightage	Marks	Choice (Parallel)
i	General Science	Two	Fifty Words	Ten marks for each question	20	2 questions out of 4
		Three	Thirty Words	Six marks for each question	18	3 questions out of 5
		Eleven	Ten words	Two Marks for each question	22	Nil
ii	Social Studies	Two	Fifty Words	Ten marks for each question	20	2 questions out of 4
		Three	Thirty Words	Six marks for each question	18	3 questions out of 5
		Eleven	Ten Words	Ten marks for each question	22	Nil
iii	Mathematics	Two	-	Ten marks for each question	20	2 questions out of 4
		Three	-	Six marks for each question	18	3 questions out of 5
		Eleven	Multiple Choice	Two Marks for each question	22	Nil
iv	General Essay ( Social and Agricultural Issues)		For 7 <sup>th</sup> and 8 <sup>th</sup> 200-250 words	---	20	1 Essay out of 4 Essays

Consult NCERT/JKBOSE Books