

# 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 8th

#### MATHEMATICS

1. Mensuration
2. Direct & Inverse Proportion
3. Algebraic Expressions & Identities
4. Data Handling
5. Understanding Quadrilaterals

#### SCIENCE

1. Conservation of Plants & Animals
2. Combustion and Flame
3. Reproduction in Animals
4. Coal and Petroleum
5. Light
6. Sound

#### SOCIAL STUDIES

##### HISTORY

1. The Making of National Movement
2. Women, Caste and Reform

##### CIVICS

1. Laws and Social Justice
2. Judiciary

##### GEOGRAPHY

1. Industries
2. Human Resources
3. Agriculture

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	Two 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