

**CSAT**

# CSAT SYLLABUS

	MATHS	REASONING	READING COMPREHENSION
Average	25-30 Q`s	20-25 Q`s	25-30 Q`s
2020	42 Q`s	13 Q`s	25 Q`s

## REASONING (GMA, AR, LR)

SL. NO.	SESSION NAME	SESSION DETAILS
1	Reas-1	Series & Coding-Decoding
2	Reas-2	Blood Relation & Direction
3	Reas-3	Clock & Calendar
4	Reas-4	Dice & Cubes
5	Reas-5	Application of Sets
6	Reas-6	Sitting Arrangement & Ranking
7	Reas-7	Puzzles (Table Formation)
		Analytical Reasoning
8	Reas-8	(No. of Triangles, Squares, Rectangles)
9	Reas-9	Non-Verbal Reasoning
10	Reas-10	Syllogism
11	Reas-11	Statement- Assumption , Strong & Weak Argument
12	Reas-12	Course of Action , Cause & Effect

## MATHS (BASIC NUMERACY)

SL NO.	SESSION NAME	SESSION DETAILS
1.	M-1	NUMBER SYSTEM Part-1
2.	M-2	NUMBER SYSTEM Part-2
3.	M-3	LCM & HCF
4.	M-4	Percentage
5.	M-5	Profit-Loss & Discount
6.	M-6	Ratio & Proportion
7.	M-7	Average & Age
8.	M-8	DI &
9.	M-9	Time, Speed & Distance
10	M-10	Time & Work
11	M-11	Mensuration
12	M-12	Permutation & Combination
13	M-13	Probability

# Table based Puzzles

**Direction(1-3Q):**

**Out of four friends A, B, C and D,  
A and B play football and cricket,  
B and C play cricket and hockey,  
A and D play basketball and football,  
C and D play hockey and basketball.**

**1Q: Who does not play hockey?**

- (a) D      (b) C**
- (c) B      (d) A**

**2Q: Who plays football, basketball and hockey?**

- (a) D      (b) C**
- (c) B      (d) A**

**3Q: Which game do B, C and D play?**

- (a) Basketball      (b) Hockey**
- (c) Cricket          (d) Football**

4Q: A, B, C, D and E belong to five different cities P, Q, R, S and T (not necessarily in that order). Each one of them comes from a different city. Further it is given that:

1. B and C do not belong to Q.
2. B and E do not belong to P and R.
3. A and C do not belong to R, S and T.
4. D and E do not belong to Q and T.

Which one of the following statements is not correct?

- (a) C belongs to P
- (b) D belongs to R
- (c) A belongs to Q
- (d) B belongs to S

Direction(5-8Q):

In a period of 7days from Sunday to Saturday, six lecture A, B, C, D, E and F on the basis of the given information each day one lecture is organized.

I. A shouldn't be organized on Thursday.

II. C should be organized just after F.

III. There should be a gap of two days between D and E.

IV. There would be no lecture on one day and that day shouldn't be Friday and just before that day, D will be organized.

V. B should be organized on Tuesday and D shouldn't be organized after that day.



5Q: On which day, there is no lecture?

- (a) Tuesday      (b) Saturday
- (c) Wednesday   (d) Monday

6Q: How many lectures are organized between C and D?

- (a) None    (b) Three
- (c) Five    (d) Four

7Q: When is F organized?

- (a) Thursday   (b) Friday
- (c) Saturday   (d) Sunday

8Q: Which of the following lecture will be organized last in the series?

- (a) D    (b) A
- (c) E    (d) B

Direction(9-12Q): Seven friends G, H, I, J, K, L and M play different games i.e. badminton, table tennis, carom, golf, hockey, cricket and football but it isn't necessary that they play in the given order. Each of the following friends like different colours i.e. pink, orange, green, yellow, red, blue and white but not in the same order. H plays golf and likes pink. J likes red colour but doesn't play cricket or hockey. The one who likes yellow colour plays table tennis. L plays football and likes green colour. K doesn't like orange, blue or yellow colour. The one who plays carom like white colour. G doesn't play carom and M doesn't play cricket or hockey. I likes blue colour but doesn't play hockey. G doesn't play Badminton and Table Tennis.

9Q: Which of the following combination of colour, person and game is correct?

- (a) Yellow -K - table tennis
- (b) Yellow- K- badminton
- (c) White-J- carrom
- (d) None of these

10Q: Who plays cricket?

- (a) H    (b) I
- (c) K    (d) J

11Q: Who plays carom?

- (a) J (d) K
- (c) G (d) I

12Q: What colour does G like?

- (a) White (b) Orange
- (c) Yellow
- (d) Orange or Yellow

**Direction(13-16Q):** Six executives Aakash, Bipasha, Deepak, Jyoti, Kartik and Priya have to advertise alone or in groups of two on four products soaps, watches, computers and chocolates on three different channels – Go, One and Spice One executive can go on only one channel and advertise on only one of the product. More than two executives cannot advertise on one channel.

(i) Bipasha and Jyoti go to the same channel, but advertise different products.

(ii) Aakash goes to ‘Go’ channel, but neither advertise soap nor computer.

(iii) Kartik doesn’t advertise chocolate.

(iv) Bipasha, Jyoti, and Priya does not advertise soap.

(v) The two executives who advertise chocolate go to ‘spice’ channel.

13Q: Who advertises watch?

- (a) Deepak    (b) Aakash    (c) Kartik    (d) Priya

14Q: To which channel, does Kartik go?

- (a) Go    (b) spice    (c) One    (d) CBD

15Q: Which of the following pair of channel product is wrong?

- (a) Go-Watch    (b) One-Computer  
(c) Go-Soap    (d) One-Soap

15Q: Which advertisement is done by Jyoti?

- (a) Chocolate  
(b) Watches  
(c) Computer or Watches  
(d) Can't be determined

16Q: If Bipasha advertises computer, then which of the following is true?

- (a) Jyoti advertises soap.  
(b) Jyoti advertises watch.  
(c) Kartik advertises computer.  
(d) Kartik work for spice.

# CSAT QUESTIONS

CSAT-2018:

Directions (17-22Q)s:

A, B, C and D are students. They are studying in four different cities, viz., P, Q, R and S (not necessarily in that order).

They are studying in Science college, Arts college, Commerce college and Engineering college (not necessarily in that order), which are situated in four different States, viz., Gujarat, Rajasthan, Assam and Kerala (not necessarily in that order). Further, it is given that

I. D is studying in Assam.

II. Arts college is located in city S which is in Rajasthan.

III. A is studying in Commerce college.

IV. B is studying in city Q.

V. Science college is located in Kerala.

17Q: A is studying in

- (a) Rajasthan (b) Gujarat (c) City Q (d) Kerala

18Q: Science college is located in

- (a) city Q (b) city S (c) city R (d) city P

19Q: C is studying in

- (a) Science college (b) Rajasthan (c) Gujarat (d) city Q

20Q: Which one of the following statements is correct?

- (a) D is not studying in city S. (b) A is studying in Science college.  
(c) A is studying in Kerala. (d) Engineering college is located in Gujarat.

21Q: Which one of the following statements is correct regarding Engineering college?

- (a) C is studying there. (b) B is studying there.  
(c) It is located in Gujarat. (d) D is studying there.

22Q: Which one of the following statements is correct?

- (a) Engineering college is located in Assam.  
(b) City Q is situated in Assam.  
(c) C is studying in Kerala.  
(d) B is studying in Gujarat.



CSAT-2016:

Directions (23-25Q): Three friends A, B and C met, it was found that each of them wore an outer garment of a different colour. In random order, the garments are: jacket, sweater and tie; and the colours are: blue, white and black. Their surnames in random order are Ribeiro, Kumar and Singh.

Further, we know that :

1. Neither B nor Ribeiro wore a white sweater
2. C wore a tie
3. Singh's garment was not white
4. Kumar does not wear a jacket
5. Ribeiro does not like to wear the black colour
6. Each of the friends wore only one outer garment of only one colour

23Q: What is C's surname?

- (a) Riberio
- (b) Kumar
- (c) Singh
- (d) Cannot be determined

24Q: What is the colour of the tie?

- (a) Black
- (b) Blue
- (c) White
- (d) Cannot be determined

25Q: Who wore the sweater?

- (a) A
- (b) B
- (c) C
- (d) Cannot be determined