

FBS ASSESSMENT CUM SCHOLARSHIP TEST (FAST)-2024

FOR ADMISSION INTO CLASS-XI (SCIENCE) FOR THE SESSION 2024-25




INFORMATION AT A GLANCE

STREAM	CATEGORIES	COURSE OFFERED	ELECTIVES
SCIENCE	Residential & Day School	Science Course for CBSE	I. PCM -B II. PCM- CS III. PCM-PE IV. PCB-PE Note: 6 th Optional subject also offered as per CBSE norms.

(P-Physics C-Chemistry B-Biology M -Mathematics CS-Computer Science PE-Physical Education)

1. Date of FAST : Contact-63729 03300
63729 03301
2. Mode of FAST : Offline
2. Mode of Registration : Online
3. Registration Fee : Nil
4. Duration of FAST : 60 mins.
5. Test Centre (Offline) :Future Bhubaneswar School, Patia, Bhubaneswar

For any queries, regarding Class XI (Science) admission please contact:

  +9163729 03300 | +9163729 03301 |  +9173816 19111



fbschool2007@yahoo.in

N.B. Kindly keep checking the school website (www.fbs.edu.in) regularly for further details regarding admissions & FAST- 2024.

FAST (FBS ASSESSMENT CUM SCHOLARSHIP TEST-2024)

EXAM PATTERN & SYLLABUS

1. Questions will be of MCQ type from Mathematics, Mental Ability & General Science (Physics, Chemistry and Biology)
2. Two marks will be awarded for each **correct** response.

Syllabus:

Sl.No.	Subject	No of Questions
1	Mathematics	10
2	Mental Ability	10
3	Physics	10
4	Chemistry	10
5	Biology	10

MATHEMATICS

- | | | |
|---------------------------------------|-------------------------------|----------------------------|
| (a) Number Systems | (b) Polynomials | (c) Co-ordinate Geometry |
| (d) Linear Equations in two Variables | (e) Quadratic Equation | (f) Arithmetic Progression |
| (g) Statistics | (h) Triangles | (i) Probability |
| (j) Areas related to Circles | (k) Volumes and Surface Areas | (l) Trigonometry |

MENTAL ABILITY

(1) Verbal Reasoning:-

Coding-Decoding, Classification, Analogy, Alphabet Test, Series, Ranking Test, Arithmetical Reasoning, Mathematical Operations.

(2) Non-Verbal Reasoning:-

Series, Analogy, Classification (Odd one out), Paper Folding, Cubes and Dice.

PHYSICS

- | | |
|--|-----------------------------------|
| (a) Light: Reflection and Refraction | (c) Human Eye and Colourful World |
| (b) Magnetic Effects of Electric Current | (d) Electricity |

CHEMISTRY

- | | |
|----------------------------|--------------------------------------|
| (a) Acids, Bases and Salts | (b) Chemical Reactions and Equations |
| (c) Metals and Non-metals | (d) Carbon and Its compounds |

BIOLOGY

- | | | |
|-------------------------------|-------------------------------|--------------------|
| (a) Our Environment | (b) Heredity and Evolution | (c) Life Processes |
| (d) Control and Co-ordination | (e) How do Organism Reproduce | |