

Class notes: 12

October 2025

Autumn Term Syllabus...

English: Essay writing (paper 1) and Comprehension (paper 2)
Pure Maths: Modulus Function, Polynomials, Partial Fractions, Binomial Expansion, Logarithm (theory in short), Sketching Exponential and Logarithmic Function, Non-linear to Linear conversion, Trigonometry, Vectors.
Statistics 1 :Representation of Data, Permutation and Combination, Probability.
Chemistry: Chapter 19-24
Physics: Motion in a circle, Gravitational Field, Temperature, Ideal Gas, Thermodynamics, Oscillation, Electric Field, Capacitance .
Biology: Chapter 12-16
Comp. S: Paper-3: Chap [13 to 16], Chapter-29, Paper-4: Chapter 23[23.01-23.04], Chapter 24:Recursion, Chapter 26: File Processing and exception handling, Chapter 27: object-oriented programming
Accounts: Manufacturing, Nontrading, Partnership, Limited company, Budgeting and standard costing
Economics: Chapters 30 to 44
Statistics 2 : Poisson Distribution, Poisson approximation to the Binomial Distribution, Linear Combination of random Variable, Continuous random Variable.
B. Studies: Unit 1-Chapter:6,7,8,9;Unit 2- Chapter :13,16;Unit 3- Chapter: 22;Unit 4: Chapter 28;Unit 5:Chapter 33,34,35.
EM: Topic– Topic 2,3,4,5& 6

Achievement Awards for September:

English	: Salehin
Pure Maths	: Ariba, Soshi
Statistics 1	: Mouparna, Sayantan
Statistics 2	: Nuzaima
Physics	:Tehjeeb, Quazi Aribah
Biology	: Mujtanibah, Samiha
Chemistry	: Aisha, Samarrah
Accounts	: Turfa
Economics	: Iftekher, Amina
B. Studies	: Salahin
Comp. S	: Tehjeeb
EM	: Mouparna

Happy Birthday to...

Samiha for the 2nd, Sumaya for the 4th, Radia for the 5th,
Ayman for the 6th, Murtaza for the 9th, Azwan for the 21st
and Jaima for the 30th of October.

Class News...

CGS MUN will be held from 9th to 11th October.
CGS Convergence Expo will be held from 17th to 19th October.
CGS Cricket tournament will be held from 23rd to 25th October.
30th October Mufti day - "Dress as you like"

October Tests

5 Sun	Economics
6 Mon	B. Studies
7 Tue	Accounting
8 Wed	
9 Thurs	EM
12 Sun	Physics, Chemistry
13 Mon	Comp. Sci, Eng
14 Tue	
15 Wed	Biology
16 Thurs	Pure Maths
19 Sun	Economics
20 Mon	B. Studies
21 Tue	Chem, S1/ S2
22 Wed	Comp. Sci
23 Thurs	EM
26 Sun	
27 Mon	English
28 Tue	
29 Wed	Biology
30 Thurs	Pure Maths Accounting