

HILLMAN PUBLIC SCHOOL, AGRA
(2020 - 2021)
CLASS 12th COMMERCE SYLLABUS

Accountancy (80+20=100)

PT-1:-

1. Accounting for partnership firms.
2. Valuation of Goodwill.
3. Change in Profit sharing ratio.
4. Admission of a Partner.

PT-2

5. Retirement & Death of a Partner.
6. Dissolution of a Partnership firm.
7. Not-for Profit Organisation.
8. Issue of Shares.
9. Issue of Debentures.

PT-3

10. Redemption of Debentures.
11. Financial Statements.
12. Comparative & Common size statement.
13. Accounting Ratios.
14. Cash flow statement.

Annual Examination - Full book

Business Studies (80+20=100)

PT-1

1. Nature and Significance of Management.
2. Principles of Management.
3. Business Environment.
4. Planning.

PT-2

5. Organising.
6. Staffing.
7. Directing.
8. Controlling.

PT-3

9. Financial Management.
10. Financial Market.
11. Marketing Management.
12. Consumer Protection Act.

Annual Examination - Full book

ECONOMICS (80+20=100)

PT	MACROECONOMICS	INDIAN ECONOMIC DEVELOPMENT
1	5. Money. 6. Banking. 10. Government Budget. 12. Balance of Payment.	7. Poverty. 8. Human Capital Formation. 9. Rural Development. 10. Employment and Unemployment.
2	11 Foreign Exchange Rate. 1. Circular flow of income. 2. Basic concepts of Macroeconomics. 3. National Income and related Aggregates. 4. Measurement of National Income.	11. Infrastructure. 12. Environment & Sustainable Development. 1. Indian Economy on the Eve of Independence. 2. Five Year Plans in India. 3. Features and Problems and Policies of Agriculture.
3	7. Aggregate Demand & Related concept. 8. Income Determination and Multiplier. 9. Excess Demand and Deficit Demand.	4. Strategy of Industrial Growth. 5. India's Foreign Trade. 6. Economic Reforms since 1991 or NEP. 13. Development Experience of India, Pakistan and China – A Comparative Study
ANNUAL EXAMINATION – FULL BOOK (BOTH)		

COMPUTER SCIENCE (CS) (70+30=100)

PT	CHAPTERS
1	CHAPTER : 1, 2 and 3 (REVIEW OF PYTHON BASICS, FUNCTIONS, USING PYTHON LIBRARIES)
2	CHAPTER : 4, 5 & 6 (DATA FILE HANDLING, DATA STRUCTURE AND COMPUTER NETWORK - 1 PART)
3	CHAPTER : 7, 8, & 9 (COMPUTER NETWORK – 2, MySQL ,)
ANNUAL EXAMINATION	FULL BOOK

INFORMATION PRACTICES (IP) (70+30=100)

PT 1	CHAPTER : 1, 2, 3 and 4 (Python Pandas-1, Python Pandas – II, Plotting with Pyplot, Importing/Exporting Data between CSV files and Pandas))
PT 2	CHAPTER : 6, 7,9 (My SQL functions, Querying using SQL, Introduction to computer networks)
PT 3	CHAPTER : 10, 11, & 12(Introduction to internet and web, Societal Impacts, Data Protection)
ANNUAL EXAMINATION	FULL BOOK

MATHEMATICS (80+20=100)

PT-1

Chapter-1	Relation & Function
Chapter-2	Inverse Trigonometric Functions
Chapter-3	Matrix
Chapter-4.	Determinants
Chapter-5.	Continuity & Differentiation

PT-2

Chapter-1.	Application of Derivatives
Chapter-2	Integrals
Chapter-3	Application of Integrals
Chapter-4.	Differential Equations

PT-3

Chapter-1	Vector Algebra
Chapter-2.	Three Dimensional Geometry
Chapter-3.	Linear programming
Chapter-4	Probability

ANNUAL EXAMINATION - (FULL BOOK)

PHYSICAL EDUCATION (70+30=100)

HALF YEARLY EXAMINATION	Unit I Planning in Sports Unit II Sports & Nutrition Unit III Yoga & Lifestyle Unit IV Physical Education & Sports for CWSN Unit V Children & Women in Sports
ANNUAL EXAMINATION (INCLUDING HALF YEARLY SYLLABUS)	Unit VI Test & Measurement in Sports Unit VII Physiology & Injuries in Sports Unit VIII Biomechanics & Sports Unit IX Psychology & Sports Unit X Training in Sports

Gomesh
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