

Qualifying Test -2 (2017-18)
Class XII

Date	Day	Subject
17-07-17	Monday	Chemistry/Business Studies/History
19-07-17	Wednesday	English
22-07-17	Saturday	Math/Bio
24-07-17	Monday	Physics/Accounts/Pol Sci.
26-07-17	Wednesday	Vocal Music
28-07-17	Friday	Physical Edu/Comp.Sci.
31-07-17	Monday	Economics

Syllabus Qualifying Test
Class XII

Subject	Syllabus
English	LITERATURE READER Lost spring, Deep Water, An Elementary School Classroom in a Slum WRITING Letter Writing –Formal, Invitation
Math	<ul style="list-style-type: none"> • Ch 1 - Relations and functions • Ch 2 - Inverse Trigonometric function • Ch 3 - Matrices • Ch 4 – Determinants • Ch 5 – Continuity and Differentiability
Physics	<ul style="list-style-type: none"> • Unit 1- Electrostatics • Unit 2- current electricity • Unit 3- Moving charges and magnetism
Chemistry	<ul style="list-style-type: none"> • Solid State • Solutions • Electrochemistry • Haloalkanes and Haloarenes • Alcohols, Phenols and Ethers • Aldehydes, Ketones and Carboxylic Acids • Organic Compounds containing Nitrogen

Bio	<ul style="list-style-type: none"> • Unit VI- Reproduction (full unit) • Unit-VIII-Biology and human welfare 1.Human health and diseases 2.Strategies for enhancement in food production.
Vocal Music	<ul style="list-style-type: none"> • Classification of Raagas • Time theory of Raaga • Life History of Pt. Krishna Rao Shankar Pandit • Writing in notation taal-Ektaal, Dhamaar Taal, • Writing in notation Raaga-Bageshree and Malkauns
Physical Edu.	<ul style="list-style-type: none"> • Ch. Sports and Nutrition • Ch. Women and Sports • Ch. Test and Measurement in Sports • Ch. Physiology and Sports
Business Studies	<ul style="list-style-type: none"> • Ch1 Nature and Significance of Management • Ch2 Principles of Management • Ch3 Business Environment • Ch4 Planning • Ch9 Financial Management
Accountancy	<ul style="list-style-type: none"> • Ch1 Accounting for Partnership Firms • Ch2 Goodwill: Nature and Valuation • Ch3 Change in Profit Sharing Ratio of Existing Partners • Ch4 Admission of Partner • Ch5 Retirement or Death of a Partner • Ch6 Dissolution of Partnership Firm
Pol science	<ul style="list-style-type: none"> • Challenges of Nation-Building • Cold war Era • The End of Bipolarity • Alternative centers of Power • Contemporary South Asia in the Post Cold war Era
History	<p>Lesson 3 Social Histories (Mahabharat) Lesson 4 History of Buddhism Lesson 5 Through the eyes of Travelers and all maps</p>
Computer Science	<p>Ch:- Boolean Algebra Ch:- Pointers Ch:- Data File Handling Ch:- Inheritance</p>
Economics	<p>INTRODUCTORY MICROECONOMICS Ch:1 Economy and Central Problems of an Economy</p>

Ch:2 Consumer's Equilibrium-Utility Analysis & Indifference
Curve Analysis

Ch3: Theory of Demand

Ch4: Elasticity of Demand

Ch5: Production Function & Returns to a Factor

Ch6: Concept of Costs

Ch7: Concept of Revenue

Ch8: Producer's Equilibrium

INTRODUCTORY MACROECONOMICS

Ch2: National Income and Related Aggregates