

Most Urgent/Time Bound

No.EDN-HE(21)A(3)33/2019-V

Directorate of Higher Education

Himachal Pradesh, Shimla-1

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Dated Shimla-1 the November, 2019

To

1. All the Deputy Directors of Higher Education,
Himachal Pradesh
2. All the Principals/ Headmasters,
Government Sen. Sec./ High Schools in,
Himachal Pradesh.

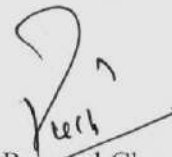
Subject:- Regarding Eighty Percent of Syllabi for Pre-Board Examinations 2019 for X and XII Classes of Government Schools.

In pursuance to the Government letter No.EDN-B-B(16)-13/2019/L dated 31-10-2019, received from the Principal Secretary (Education) to the Government of Himachal Pradesh, on the above mentioned subject.

As you are aware that Government of Himachal Pradesh has decided to conduct the Pre-Board Exams of 10th & 12th Classes, which shall be scheduled to be held in the month of December, 2019 (in winter & summer closing Schools) and date sheet for both the Classes will be conveyed separately. Further, it was directed by the Principal Secretary (Education) to GoHP in the meeting on 22-10-2019 that only eighty percent (80%) of the total syllabi in all Subjects have to be covered by 30th November, 2019 for the Pre-Board Examination. The subject wise approximated detail of eighty percent syllabi of the subjects for 10th & 12th Classes is attached herewith as per Annexure-A & Annexure-B.

In view of above mentioned, all the Principals/ Headmasters of Government Senior Secondary Schools/ Government High Schools in the State, are directed to take appropriate action in the matter accordingly as mentioned hereinabove in time bound manner.

Further, Deputy Directors of Higher Education in the State are also directed to ensure the above mentioned in all the Government Schools of their respective District in time bound manner.



(Dr. Parmod Chauhan),
Joint Director of Higher Education(C),
Himachal Pradesh

Endst. No. Even dated Shimla-1 the November, 2019
Copy for information and necessary action is forwarded to:-

1. The Principal Secretary (Education) to the Govt. of Himachal Pradesh, Shimla-2, w.r.t. above mentioned letter number and date.
2. The Principal, SCERT, Solan at Rabon, District Solan, Himachal Pradesh.
3. The Technical Officer, IT Cell, with the direction to upload the same on the Departmental website.
4. Guard file.

शिक्षा निदेशालय उच्चतर शिक्षा

04 NOV 2019

Joint Director of Higher Education(C),
Himachal Pradesh

Subject Wise Syllabus to be covered for Pre-Board Examination

December-2019

Annexure-A

Class-X

Sr. No.	Subject	Topics to be Covered
1.	English	<p>a) Section A- Reading b) Section B- Writing c) Section C- Grammar (Complete Syllabus) d) Section D- Textbooks</p> <p>I) First Flight</p> <p>1. A Letter to God G.L.FUENTES Dust of Snow ROBERT FROST Fire and Ice ROBERT FROST</p> <p>2. Nelson Mandela: Long Walk to Freedom NELSON ROLIHLEHLA MANDELA A Tiger in the Zoo LESLIE NORRIS</p> <p>3. Two Stories about Flying</p> <p>1. <i>His First Flight</i> LIAM O' FLAHERTY</p> <p>11. <i>Black Aeroplane</i> FREDERICK FORSYTH How to Tell Wild Animals CAROLYN WELLS The Ball Poem JOHN BERRYMAN</p> <p>4. From the Diary of Anne Frank ANNE FRANK Amanda! ROBIN KLEIN</p> <p>5. The Hundred Dresses- I EL BSOR ESTER</p> <p>6. The Hundred Dresses- II EL BSOR ESTER Animals WALT WHITMAN</p> <p>7. Glimpses of India</p>

- I. *A Baker from Goa*
LUCIO RODRIGUES
- II. *Coorg*
LOKESH ABROL
- III. *Tea from Assam*
ARUP KUMAR DATTA
- The Trees
ADRIENNE RICH

II) Footprints Without Feet

1. A Triumph of Surgery
JAMES HERRIOT
2. The Thief's Story
RUSKIN BOND
3. The Midnight Visitor
ROBERT ARTHUR
4. A Question of Trust
VICTOR CANNING
5. Footprints without Feet
H.G. WELLS
6. The Making of a Scientist
ROBERT W. PETERSON
7. The Necklace
GUY DE MAUPASSANT
8. The Hack Driver
SINCLAIR LEWIS

2.	Hindi	<ol style="list-style-type: none"> a) Textbook Kshitiz : Lessons 1 to 6 & 10 to 15 b) Textbook Kritika: Lessons 1 to 4 c) Grammar: Complete Syllabus
3.	Mathematics	<p>UNIT I : NUMBER SYSTEMS UNIT II : ALGEBRA UNIT III : TRIGONOMETRY : UNIT IV: COORDINATE GEOMETRY UNIT V : GEOMETRY UNIT VI MENSURATION</p> <ol style="list-style-type: none"> 1. AREAS OF PLANE FIGURES 2. SURFACE AREAS AND VOLUMES <p>1. Problems on finding surface areas and volumes of combinations of any two of the following cubes, cuboids, spheres, hemispheres and right circular cylinders/cones. Frustum of a cone.</p>
4.	Science and	Unit 1- Chemical Substances: Nature and

Technology

Behavior(chemistry)

Chapter-1 Chemical Reaction and Equations

Chapter-2 Acids, Bases and Salts

Chapter-3 Metals and Non-metals

Chapter-4 Carbon and its Compounds

Unit 2- The World Of Living(Biology)

Chapter-6 Life Processes

Chapter-7 Control and Co-ordination

Chapter-8 How to Organisms Reproduce

Unit 3- How Things Work(Physics)

Chapter-10 Light- Reflection and refraction

Chapter-11 The Human Eye and the Colorful World.

Chapter-12 Electricity

UNIT 4 -NATURAL RESOURCES

Chapter 15 Sources of Energy

Chapter 16 Management of Resources

5.

Social Science

India & the Contemporary World-II

Section-I Events and Process

- 1) The Rise of Nationalism in Europe
- 2) The Nationalist Movement in Indo-China
- 3) Nationalism in India

Section-II Livelihoods, Economics and Societies

- 4) The Making of a Global world
- 5) The Age of Industrialization
- 6) Work, Life and Leisure-Cities in the Contemporary W.

Democratic Politics-II

Chapter No.01 Power Sharing:-

Chapter No.02 Federalism:-

Chapter No.03 Democracy and Diversity:-

Chapter No.04 Gender, Religion and Caste:-

Chapter No.05 Popular Struggles and Movements:-

Chapter No.06 Political Parties:-

Understanding Economic Development

1. Development
2. Sectors of the Indian Economy
3. Money and credit
4. Globalization And the India Economy

Contemporary India II

1. Resources and Development.
2. Forest and Wildlife Resources:-
 - i. Flora and Fauna in India
 - ii. Conservation of Forest and wildlife in India.

iii. Types and distribution of Forest and wildlife Resources.

3. Water Resources

4. Agriculture

5. Mineral and Energy Resources

Disaster Management

1. Disaster Management: Introduction

2. Tsunami Waves

6

Sanskrit

Complete syllabus

Subject Wise Syllabus [Eighty percent (80%) of complete syllabus]
to be covered for Pre-Board Examination December-2019

Class-XII

Sr.No.	Subject	Topics to be Covered for Pre-Board 2019
1.	English	<p>a) Section-A: Reading Skills b) Section-B: Writing Skills c) Section - C: Textbooks</p> <p>I)Flamingo PROSE 1. The Last Lesson <i>Alphonse Daudet</i> 2. Lost Spring <i>Anees Jung</i> 3. Deep Water <i>William Douglas</i> 4. The Rattrap <i>Selma Lagerlof</i> 5. Indigo <i>Louis Fischer</i> 6. Poets and Pancakes <i>Asokamitran</i> POETRY 1. My Mother at Sixty-Six <i>Kamala Das</i> 2. An Elementary School Classroom in a Slum <i>Stephen Spender</i> 3. Keeping Quiet <i>Pablo Neruda</i> 4. A Thing of Beauty <i>John Keats</i></p> <p>II)Vistas 1. The Third Level <i>Jack Finney</i> 2. The Tiger King <i>Kalki</i> 3. Journey to the end of the Earth <i>Tishani Doshi</i> 4. The Enemy <i>Pearl S. Buck</i> 5. Should Wizard hit Mommy <i>John Updike</i> 6. On the face of It <i>Susan Hill</i></p>
2.	Sanskrit	
3.	Mathematics	<p>Complete Syllabus UNIT I. RELATIONS AND FUNCTIONS UNIT II. ALGEBRA UNIT III. CALCULUS UNIT IV. VECTORS AND THREE-DIMENSIONAL GEOMETRY</p>
4.	Human Ecology and Family Science	<p>UNIT I: Work, livelihood and career; Preparation, choices and selection UNIT II: Career Opportunities A. Nutrition, Food Science and Technology B. Human Development and Family Studies C. Fabric and Apparel D. Resource Management</p>

5. Economics

- UNIT 1 : INTRODUCTION
- UNIT 2 : CONSUMER BEHAVIOUR AND DEMAND
- UNIT 3 : PRODUCER BEHAVIOUR AND SUPPLY
- UNIT 4 : FORMS OF MARKET AND PRICE DETERMINATION
- UNIT 5 : SIMPLE APPLICATIONS OF TOOLS OF DEMAND AND SUPPLY CURVES
- UNIT 6 : NATIONAL INCOME AND RELATED AGGREGATES
- UNIT 7: DETERMINATION OF INCOME AND EMPLOYMENT
- UNIT 8 : MONEY AND BANKING

6. History

- PART-I
- 1. The Story of the First Cities Harappan Archaeology
- 2. Political and Economic History: How Inscriptions tell a story
- 3. Social Histories : Using the Mahabharata
- 4. A History of Buddhism : Sanchi Stupa
- PART-II
- 5. Agrarian Relations : The Ain-i-Akbari
- 6. The Mughal Court: Reconstruction Histories Through Chronicles
- 7. New Architecture : Hampi
- 8. Religious Histories : The Bhakti-Sufi tradition
- 9. Medieval Society Through Travellers' Accounts
- PART-III
- 10. Colonialism and Rural Society: Evidence from Official Reports
- 11. Representations of 1857
- 12. Colonialism and Indian Towns : Town Plans and Municipal Reports

7. Political Science

PART A : POLITICS IN INDIA SINCE INDEPENDENCE

- 1. Era of one-party dominance
- 2. Nation-Building and its problems
- 3. Politics of Planned Development
- 4. India's External relations
- 5. Challenges to and Restoration of Congress System
- 6. Crisis of the Constitutional order
- 7. Regional aspirations and conflicts
- 8. Rise of New Social Movements
- 9. Democratic upsurge and coalition parties
- 10. Recent issues and challenges

PART B : CONTEMPORARY WORLD-POLITICS

- 11. Cold War Era in World Politics
- 12. Disintegration of the Second World and the Collapse of Bipolarity
- 13. US Dominance in World Politics
- 14. Alternative centres of Economic and Political Power

		15. South Asia in the Post-Cold war Era	
8.	Geography	<p>A. FUNDAMENTALS OF HUMAN GEOGRAPHY</p> <p>Unit 1 : Human Geography Unit 2 : People Unit 3 : Human Activities Unit 4 : Transport, Communication and Trade Unit 5 : Human Settlements Unit 6 : Map work on above topics</p> <p>B. INDIAN: PEOPLE AND ECONOMY</p> <p>Unit 7 : People Unit 8 : Human Settlements Unit 9 : Resources and Development Unit 12 : Map work on above topics</p>	
9.	Psychology	<p>UNITS</p> <p>Psychology and self & Psychology and Society</p> <p>I. Variations in Psychological Attributes II. Self and Personality III. Meeting Life Challenges IV. Psychological Disorders V. Therapeutic Approaches VI. Attitude and Social Cognition VII. Social Influence and Group Processes</p>	
10.	Sociology :	<p>UNITS</p> <p>INDIAN SOCIETY</p> <p>I. Structure of Indian Society II. Social Institution: Continuity & Change III. Social Inequality & Exclusion IV. The Challenges of unity in Diversity CHANGE AND DEVELOPMENT IN INDIA V. Process of social Change in India VI. Social Change and the Polity VII. Social Change & the Economy</p>	
11.	Public Administration	<p>UNIT I. EVOLUTION OF INDIAN ADMINISITRATION</p> <p>UNIT II. INDIAN ADMINISTRATION AND CONSTITUTION</p> <p>UNIT III . PERSONNEL ADMINISTRATION</p> <p>UNIT IV . STATE ADMINISTRATION</p> <p>UNIT V . ADMINISTRATION OF LOCAL GOVTS</p> <p>UNIT VI . DEVELOPMENT ADMINISTRATION</p> <p>UNIT VII . FINANCIAL ADMINISTRATION</p> <p>UNIT VIII . CITIZEN AND ADMINISTRATION</p>	
12.	Music (Hindustani	<p>1. (a) Definition of the following:</p> <p>Varna, Grama, Murchana, Alankar, Gamaka, Khatka, Murki.</p>	

Vocal)

Kan, laya and Tala.

(b) Classification of Ragas. Time theory of Ragas.

2. (a) Brief history of ancient Hindustani Music with special reference to Sangeet Ratnakar. (Brief history of medieval and modern period of Hindustani Music with special reference of Sangeet Parijata and the works of Pt. Bhatkhande).

3. Description of the Ragas prescribed for Class XII Practical.

4. To recognize the Ragas from given passages of Swaras.

5. Writing of Notation of prescribed Songs and Talas.

6. Biography of Musicians.

1. Ustad Abdul Karim Khan

2. Ustad Fayaz Khan

13.

Music
Hindustani
(Instrumental
Melodie)

1. (a) **Definition of the following:-**

Gram, Murchana, Varna, Alankar, Gamaka, Krintan, Zamzama.

(b) Classification of Ragas, Time theory of Ragas.

2. (a) Brief history of Ancient Hindustani Music with special reference to Sangeet Ratnakar.

(b) Brief history of medieval and Modern period of Hindustani Music with special reference to Sangeet Parijata and works of Pt. V.N. Bhatkhande.

(c) Description of the Ragas Prescribed for Class-XII Practical.

3. Description and construction of instruments opted, along with the basic techniques of playing.

4. To Recognise the Ragas from given passages of Swaras

5. Writing Notation of compositions (Gat) and Talas.

6. **Biographies of Musicians.**

(a) Tansen

(b) Ustad Inayat Khan

14.

Music
Hindustani
(Instrumental
Percussion)

1. (a) **Definition of the following terms.**

Varna, Alankar, (Gamaka, Krintan, zamzama) Zarab, Kala, Kriya Anga, Peshkar, Chakkardar, (Classification of ragas, Time Theory of Ragas) and Rela & Paran.

(b) Comparative study of smantar Talas

(a) Chautal Ektal

(b) Jhaptal-Sul Tal

(c) Dhamar-Chautal

(c) Classification of Jatis of different patterns

(d) Classification of Layakari.

2. (a) Brief history of Ancient Hindustani Music with special reference to sangeet Ratnakara.

(b) Brief history of medieval and modern period of Hindustani

		<p>Music with special reference to sangeet Parijat and the works of Pt. V. N. Bhaatkhande.</p> <p>3. Description of talas prescribed for class XII practical.</p> <p>4. Writing Notation of the prescribed talas.</p>
15.	Physics	<p>Unit-I Electrostatics</p> <p>Unit-II Current Electricity</p> <p>Unit-III Magnetic effect of current & Magnetism</p> <p>Unit-IV Electromagnetic Induction and Alternating Current</p> <p>Unit-V Electromagnetic Waves</p> <p>Unit-VI Optics</p> <p>Unit-VII Dual Nature of Matter and Radiation</p> <p>Unit-VIII Atoms and Nuclei</p>
16.	Chemistry	<p>Unit I Solid State</p> <p>Unit II Solutions</p> <p>Unit III Electrochemistry</p> <p>Unit IV Chemical Kinetics</p> <p>Unit V Surface chemistry</p> <p>Unit VI General Principles and processes of Isolation Elements</p> <p>Unit VII p-Block Elements</p> <p>Unit VIII d- and f-Block Elements</p> <p>Unit IX Coordination Compounds</p> <p>Unit X Haloalkanes and Haloarenes</p> <p>Unit XI Alcohols, Phenols and Ethers</p> <p>Unit XII Aldehydes, Ketones and Carboxylic acids</p>
17.	Biology	<p>1. Sexual Reproduction</p> <p>2. Genetics and Evolution</p> <p>3. Biology and Human Welfare</p> <p>4. Biotechnology and its Applications</p>
18.	Accountancy	<p>PART A: ACCOUNTING FOR NOT FOR PROFIT ORGANISATIONS PARTNERSHIP FIRMS AND COMPANIES</p> <p>1. Accounting for not for profit organizations</p> <p>2. Accounting for Partnership Firms</p> <p>3. Reconstitution of Partnership</p> <p>4. Accounting for share Capital and Debenture</p> <p>PART B: FINANCIAL STATEMENT ANALYSIS</p> <p>5. Analysis of financial statements</p>
19.	Business Studies	<p>PART A: PRINCIPLES AND FUNCTIONS OF MANAGEMENT</p> <p>1. Nature and Significance of Management</p> <p>2. Principles of Management</p> <p>3. Business Environment</p> <p>4. Planning</p>

5. Organizing

6. Staffing

7. Directing

8. Controlling

PART B: Business Finance and Marketing

9. Financial Management

10. Financial Markets

(क) अपठित बोध (गद्यांश और काव्यांश बोध)

(ख) रचनात्मक तथा व्यवहारिक लेखन

(ग) अंतरा, भाग-2 :-

• कविता खण्ड :

आधुनिक कवि : जयशंकर प्रसाद, सूर्यकांत
त्रिपाठी 'निराला', सच्चिदानन्द हीरानन्द
वात्स्यायन अग्नेय, केदारनाथ सिंह, विष्णुखरे
(एक से पांच तक)

प्राचीन कवि : तुलसीदास, मलिक मुहम्मद
जायसी, विद्यापति, केशवदास

• गद्य खण्ड :

पाठ एक से पाठ आठ तक

अन्तराल (पूरक पुस्तक) :

पाठ एक से पाठ तीन तक