Detailed Syllabus

C:	Subject			No. of
Sr.	Subject			Questions
No.	Canaval		77 1 1 6	10
1	General		Knowledge of	
-	Knowledge		Important events that	
			have happened in India	
	(Current Affairs)		in recent years	,
	-	.*	• Prominent	
			personalities of both	•
			Indian and International	
		* ,*: .*., *i	level	
			 Cultural activities. 	,
			 sports activities. 	
	in the second of		• Current important	
		Sept Williams	world events.	
	V-1000000000000000000000000000000000000	Bukubhan	Prize/Awards	8 * * * * * * * * * * * * * * * * * * *
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	vient in tail	Level to min		
		A CONTRACTOR OF THE CONTRACTOR		•
		771	1. Forces shaping the modern	40
2	Social Science	History-10	world;	
			1 Discorrent	
	A Commence	a Robbitan	 Exploration and Discovery, A broad survey of Indian 	1 5
		Rights (mystercaus)	History, with emphasis on	
,			Culture and Civilisation	
			1 3 Assessment in India	
			4. Freedom Movement in Hold 5. French Revolution and Russian	
		o solitorali	Revolution,	A 1 2 2 2
· ·			6. Elementary knowledge of Five	
			Year Plans of India	
.			7. United Nations,	
			8. Panchsheel,	
		` . · ·	9. Panchayati Raj, Democracy,	
1			Socialism and Communism	
			10. Indian Freedom Movement	
	,		11. Bhoodan, Sarvodaya,	
. [11. Bhoodan, Sarvodaya, 12. National Integration and	
1			Welfare State	
	* * * * * * * * * * * * * * * * * * * *			
			13. Basic Teachings of Mahatma	
			Gandhi	
	* *			
		Pol.	1. Parliament	
	11 12 12 11 11 11	Science-10	2. Indian Constitution	
	, to		3. Rights and Duties	
			4. States & Union Territories	
,			5. Federalism, Power Sharing	
			6. Democracy and Diversity and i	ts
			challenges	
				/

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			7. Gender Religion and Caste 8. Political Party Election & Election Commission	
		Geography -10	 The Earth, its shape and size Latitudes and Longitudes Soil & its types Types of Climate International Date Line Major Natural Regions of the World 	
			 Movements of Earth and their effects Regional Geography of India Climate, Natural vegetation. Mineral and Power resources; Agricultural and Industrial activities Origin of Earth. Rocks and 	
	•		their classification 12. Important Sea ports and main sea, land, and air routes of India 13. Main items of Imports and Exports of India	
		Economic- 10	1. GDP/ GNP & HDI 2. Sectors of Indian Economy 3. Economic Planning 4. Indian Budget	
			 Economic Vocabulary Liberalisation Human Development and Human Capital National Income Growth and Changing structure of Employment Sustainable Development 	
3	General Science	Physics -lo	 Physical Properties and States of Matter Modes of transference of Heat Mass, Weight, Volume, Sound waves and their properties 	40
46 * -			 4. Density and Specific Gravity 5. Reflection and refraction 6. Spherical mirrors and Lenses 7. Human Eye 8. Motion of objects Mukesh Yada Controlle Warming 	v

SC Xamination

	Chemistry-	9. Natural and Artificial Magnets 10. Velocity and Acceleration 11. Properties of a Magnet 12. Newton's Laws of Motion 13. Force and Momentum 14. Gravitation 15. Simple Electrical Circuits 16. Elementary ideas of work 17. Heating, Lighting, and Magnetic effects of Current 1. Acids, bases and salts. 2. Carbon—different forms 3. Physical and Chemical Changes 4. Fertilizers—Natural and Artificial 5. Elements 6. Material used in the preparation of substances like Soap, Glass, Ink, Paper, Cement, Paints, Safety Matches, and Gunpowder 7. Mixtures and Compounds 8. Elementary ideas about the structure of Atom
	Biology -	 Common Epidemics, their causes, and prevention Difference between the living and non-living Food—Source of Energy for man Basis of Life—Cells, Protoplasm's, and Tissues Constituents of food Growth and Reproduction in Plants and Animals Balanced Diet Elementary knowledge of the Human Body and its important organs
A CONTRACTOR	Basic Computer Knowledge	Introduction to Computer Computer Architecture and Hardware Computer Memory Mukesh Yaday Controller of Examination
	A 1	3. Computer Memory 4. Data Representation

			5. Computer Software6. Operating system7. Search Engines8. Internet	
4	Mathematics		Simplifications	10
	(Numerical		Number System	
	Ability)		LCM &HCF	
	-10			
			Percentage	
			Profit & Loss	
		*.	Ratio & Proportion	
			Discount	
			Work & Time	
٠.			Elementary Algebra	
			Data Handling	20
5	General Mental ab	ility	General Mental ability, Verbal and Non Verbal Reasoning logical and analytical reasoning	30
			Aptitude and Attitude regarding education	
			1. Indian Education agencies	
			2. Responsibility towards societies	
			3. Educational Learning tools	
			4. Experiments related to school by students	
			Organization of education as CBSE, NCERT and their structure and function etc.	
6	English & Hindi	water and the	English & Hindi	10+10=
10	(10) + (10)			; 20
1			 Spotting Errors Questions Sentence Arrangement Questions 	
			3. Vocabulary Mukesh Ya	Cay

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- Ordering of Sentence
 Comprehension Questions
 Ordering of words in a sentence

*150 Questions for all candidates

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