

खण्ड- 'क' : General Awareness - 50 Marks

Section No.	Sub-Section	Domain	Topics	Sub-topics		
I	General Knowledge	Indian Republic	Main features of History/Culture/ Geography /Economics Scenario/ Agriculture and Natural resources of India and Bihar	Indian History		
				Indian Culture		
				Freedom Movement of India		
				Indian Geography & Natural Resources		
				Indian Agriculture & Economy		
				History of Bihar		
				Culture of Bihar		
				Bihar's contribution in Freedom Movement of India		
				Bihar related Geography and Natural Resources		
				Bihar related Agriculture and Economy		
				India's Natural Resources		
				Indian Constitution and Political system of India	Constitution & Political system of India.	Constitution & Political System of India.
					Origin and Development of India's constitution and political system.	Origin and Development of India's Constitution and Political System.
					Panchayat Raj	Panchayati Raj
	Community Development	Community Development				
	Current Affairs	Current affairs and contemporary topics	International and national Events	International Events		
			National and International Awards	National events ,		
			Sports And Sports Personality	International		
			Scientific development	National		
				Sports		
				Sports Personality		
	General Science	Physics	Light	Application of Refelection, Refraction, Uses of Convex and Concave lens/mirrors		
			Electricity	Resistance series, Voltmeter, Ammeter, Transformer, Rectifier, AC and DC current.		
			Force & Motion	Types of Force, and Application of newton law of motion		
			Work, Energy, Power	Types of energy, conversion of energy		
			Sound	Sound and its properties		
			Chemistry	Acid bases and salts	Acid bases and salts	
		Carbon and its compound		Carbon and its compound		
		Atoms & Molecules		Atoms & Molecules		
		Structure of the Atom		Structure of the Atom		
		Biology	Control and coordination	Control and coordination		
			Fundamental Units of Life (Cell)	Fundamental Units of Life (Cell)		
Disease and its causes			Disease and its causes			
General Hindi	Hindi	Hindi Grammar	ShabdPad, Kriyabhed			
			Mishr & Sanyukt Vakya			
			Vakyon ka Rupantaran			
			Alankar			
			Samas			
			Swarsandhi			
			Muhavare & Lokokityan			
			Ashud Vakya Shodhan			

खण्ड- 'ख' : General Mathematics - 25 Marks			
Section No.	Section Name	Topics	Sub-Topics
II	General Mathematics	Number System	Basics of Number System
			Simplification
			HCF/LCM
		Time & Work	Basic question of time and work
			Pipes and Cisterns (Easy ones)
		Mensuration	Perimeter
			Areas
			Volumes
		Ratio and Proportion	Ratio
			Proportion
		Geometry	Circles
			Triangles
			Quadrangles
		Average	Basic questions of averages
		Profit and Loss, Discount	Relation of SP and CP
			Relation SP and MP
			Discount
		Percentage	Basics of percentages
			Percentage Change
		Time and Distance	Average Speed
			Relative Speed
Boats, Trains & Platforms			
Simple and Compound Interest	Simple Interest		
	Compound Interest		