

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 events ,	
			National and International Awards	International	
				National	
			Sports And Sports Personality	Sports	
		Sports Personality			
		Scientific development	Scientific Development		
	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