

Odisha B.Ed Entrance Exam 2024 Syllabus

Odisha BEd Syllabus for Paper II (Arts Group)

Subject	Odisha BEd Syllabus for Paper II Section A (Arts Group)
English	<ul style="list-style-type: none">● Grammar (Parts of speech, time and tense, change of voice, Direct and indirect speech and transformation of sentences)● Comprehension – Unseen text● Word formation, derivation, antonyms and Synonyms● Spelling and punctuation
Odia	<ul style="list-style-type: none">● Odia Dhvani, Odia Vocabulary – Word formation and syntax Spelling and Punctuation● Comprehension – Unseen text● Grammar (Karaka, Vibhakti, Samasa)
History and Political Science	<ul style="list-style-type: none">● Rise of the British power in India● French Revolution● 1st World War and 2nd World War● Salient features of the Indian constitution and Fundamental Rights● Functions of the Legislative Assembly, Parliament, High Court and Supreme Court● Socio-religious Movements in 19th Century● India's struggle for freedom
Geography	<ul style="list-style-type: none">● Social and economic resources● Conservation of forest and wildlife● Latitude and Longitude● Physical division of India● Natural Resources

Odisha BEd Syllabus for Paper II (Science Group)

Subject	Odisha BEd Syllabus for Paper II Section B (Science Group)
Physical Science	<ul style="list-style-type: none">● Atomic structure – Atoms and molecules, classification of elements● Electricity and magnetism: – Electric Circuit, Potential difference, magnetic Field, lines of force, electromagnetic induction● Heat, Light and Sound● Chemical reactions and equations● Motion – Laws of motion, the concept of work, energy pressure and their measurement
Mathematics	<ul style="list-style-type: none">● Theory of Indices, Logarithm and Antilogarithm● Trigonometric Ratios and Indices, Problems on height and distance● Basic Geometrical Concepts and Geometry of Plane Figures● Number System, Ratio and Proportion● Set theory, relations and functions● Linear, Simultaneous and quadratic equations, polynomials
Biological Science	<ul style="list-style-type: none">● Cell: Structure, Components and Functions● Environment – Ecosystem, the flow of energy, Biogeochemical cycle in nature, environmental degradation and pollution● Basic Physiological function in plants and animals: Nutrition, Respiration, Excretion and Reproduction● Diversities in plants and animals● Natural resources

N.B: Please note that aspirants have to choose the Odisha B.Ed syllabus 2024 for any of the above two groups mentioned and accordingly attempt the questions of that particular category.