

# CONTENTS

Solved Papers (2023-2016)

1-98

## 1. Current Events of National and International Importance 1-38

- Odisha Current Affairs
- National Current Affairs
- Sports and Awards
- International Current Affairs

## 2. History of India and Indian National Movement 1-124

### Ancient India

- Historical Sources
- Pre History
- Indus Valley Civilisation
- Vedic Age
- Jainism & Buddhism
- Mahajanapadas
- Sangam Age
- Maurya Dynasty
- Post Maurya Dynasty
- Gupta Dynasty
- Post Gupta Dynasty

### Medieval India

- Arab & Turk Invasion
- Delhi Sultanate
- Provincial Kingdoms
- Religious Movements
- Mughal Empire
- Maratha Empire

### Modern History and Indian National Movement

- The Advent of Europeans
- Consolidations Expansion of British Power
- Revolt of 1857

- Social & Cultural Reform Movement
- Indian National Movement
- Revolutionary Movement in India

### Art & Culture

- Architect
- Sculpture
- Painting
- Music , Dance and Theatre
- Indian Language
- Literature and Philosophy

## 3. History of Odisha and Odia Nationalism 1-50

### Ancient History of Odisha

- Historical Names of Odisha
- Sources of History of Odisha
- Ancient Kingdoms and Empires in Odisha
- Dynasties in Odisha after Mauryan Empire
- Sub - Regional Kingdoms after the Gupta Period

### Medieval History of Odisha

- Ganga Dynasty
- Gajapati Dynasty
- Bhoi Dynasty
- Karrani Dynasty
- Mughal Dynasty in Odisha
- Odisha under the Naib Nazims of Bengal
- Odisha under the Maratha

### Modern History of Odisha

- The Portuguese and British in Odisha
- Revolt of 1857 and Odisha
- Tribal Uprising in Odisha
- Na'anka Famine of 1866 - 67
- Socio-Religious Movements in Odisha

### **Freedom Struggle in Odisha**

- Pre-Independence Era
- Final Phase of the Freedom Struggle
- Role of Odishan Women in the Freedom Struggle
- Post Independence Era
- Famous Personalities of Odisha ; Historical

### **Art & Culture**

- Language and Literature
- Music and Dance of Odisha
- Communication and Cinema in Odisha
- Fairs, Festivals and Cuisines of Odisha
- Folk Art, Craft and Culture of Odisha

## **4. Geography of India and World 1-76**

### **World Geography**

- Universe
- Solar System
- The Earth
- Lithosphere
- Atmosphere
- Hydrosphere
- Soil and Natural Vegetation
- Agriculture
- Mineral and Energy Resources
- Industries
- Transportation

### **Indian Geography**

- Location, Area and Extent
- Geological Formation
- Drainage System of India
- The Climate of India
- Soil and Natural Vegetation
- Agriculture
- Mineral and Energy Resources
- Industries
- Transportation
- Demographic Profit in India

## **5. Geography of Odisha 1-52**

- Physical Features of Odisha
- Climate and Soils of Odisha
- Drainage System of Odisha
- Natural Vegetation and Forests of Odisha
- Agriculture Irrigation and Animal Husbandry in Odisha
- National Parks and Wildlife Sanctuaries in Odisha

- Mineral and Energy Source of Odisha
- Transport in Odisha
- Caste and Tribes of Odisha

## **6. Indian Polity & Governance 1-64**

### **Constitutional Development & Indian Constitution**

- Constitutional Development
- Making of Indian Constitution
- The Preamble
- Schedules, Parts and Articles of the Constitution
- The Union and its Territories
- Citizenship

### **Fundamental Rights, Duties and DPSPs**

- Fundamental Rights
- Fundamental Duties
- Directive Principles of States Policy

### **Union Executive , Parliament and Judiciary**

- President
- Vice-President
- Prime Minister
- Rajya Sabha
- Lok Sabha
- Supreme Court
- High Court
- Subordinate Courts

### **State Government and Local-Self Government**

- Government
- Chief Minister
- Legislative Council
- Legislative Assembly
- Local-self Government

### **Constitutional, Non-Constitutional Bodies and Political Parties**

## **7. Public Policy & Rights Issues 1-16**

### **Public Policy in India**

- Law and Public Policy
- Structure and Types of Public Policy
- Evolution of Public Policy in India

### **Good-governance**

- Principles of Good-governance
- Initiatives for Good-governance
- Challenges to Good-governance

### **Rights Issues in India**

- Rights to Information Act 2005
- Rights of Children to Free and Compulsory Education Act, 2009
- LGBT Rights in India

## **8. Economic and Social Development 1-56**

### **Basics of Economics and Economy**

- Theories of Economics
- Economy
- National Income
- Economic Growth
- Five Years Plan

### **Poverty, Unemployment, Agriculture and Industry**

- Poverty
- Unemployment
- Agriculture
- Industry

### **Money and Banking**

- Money Market
- Banking Structure in India
- Capital Market
- Insurance
- Export - Import
- Fiscal Policy
- Tax Structure

### **Government Schemes / Social Sector Initiative**

- Financial Inclusion Schemes
- Social Security Schemes
- Health related Schemes
- Skill Development Schemes
- Other Schemes

### **International Financial Institution**

## **9. Polity and Economy of Odisha 1-38**

### **Polity of Odisha**

- Formation of Odisha
- Administrative set up of Odisha
- Odisha Judiciary
- Local Self-government and Panchayati Raj in Odisha
- District Profile of Odisha

### **Economy of Odisha**

- Overview : Economy of Odisha
- Growth and Development in Odisha
- Poverty and Employment in Odisha
- Agriculture and Livestock in Odisha
- Industries of Odisha
- Transportation in Odisha
- Social Welfare Schemes of Odisha

## **10. General Issues on Environment Ecology, Biodiversity and Climate Change 1-68**

### **Environment, Ecology and Ecosystem**

- Environment
- Ecosystem
- Food Chain and Food Web
- Cycle Flow in Ecosystem

### **Biodiversity, Climate Change and Sustainable Development**

- Biodiversity
- National and International Laws
- Climate Change and Global Warming
- Sustainable Development

### **Environmental Pollution and Disaster Management**

- Types of Pollution
- Disaster and its Management

## **11. General Science & Technology 1-100**

### **Physics**

- Units and Measurement
- Mechanics

- Force and Newton's Laws of Motion
- Work, Energy and Power
- Gravitation
- Mechanical Properties of Matter
- Heat and Thermodynamics
- Oscillation
- Wave Motion
- Electricity
- Magnetism and Electromagnetic Induction
- Optics
- Semiconductor Electronics
- Modern Physics

### **Chemistry**

- Atomic Structure and Radioactivity
- Physical and Chemical Changes of Substances and their Separation
- Chemical Reactions, Bonds and Equations
- Periodic Classification of Elements
- Acids Bases and Salts
- Metals
- Non - Metals
- Organic Chemistry
- Chemistry in Daily Life
- Environmental Chemistry

### **Biology**

- Introduction to Biology
- Cell
- Tissue

- Genetics
- Evolution
- Plant Morphology and Physiology
- Animal Physiology and Reproduction
- Human Health and Diseases
- Agriculture and Animal Husbandry

### **Science and Technology**

- Space Technology and Indian Space Programme
- Nanotechnology and its Applications
- Nuclear Energy
- Defence Technology
- Fundamentals of Laser Technology
- Computer and Information Technology
- Robotics and Artificial Intelligence
- Modern Advancements in Science and Technology

## **12. General Knowledge 1-14**

### **Books and Authors**

### **Awards and Honours**

- International Awards and Honours
- Indian Awards and Honours w.r.t. Odisha

### **Sports**

- Olympics
- Paralympics
- Commonwealth Games
- Asian Games
- Other Games

## **Crack Sets (1-5) 1-60**