

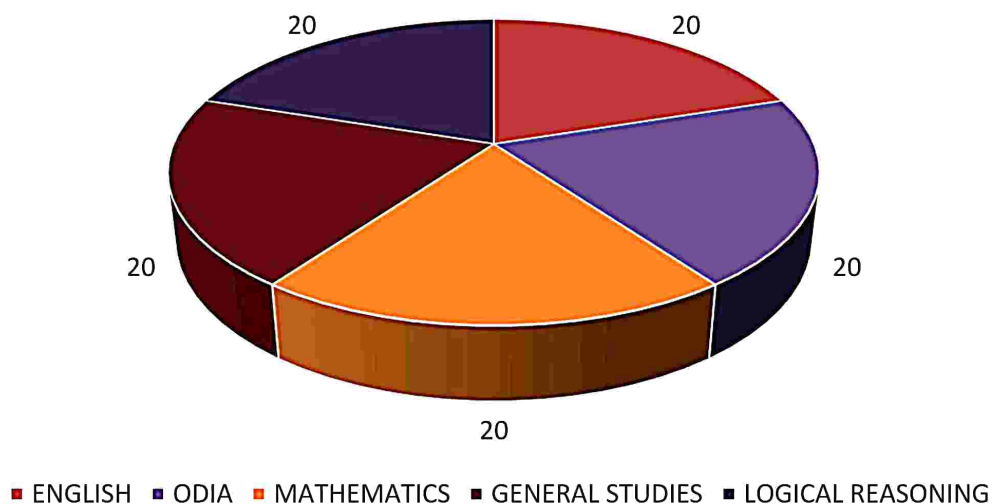
SYLLABUS FOR OSSSC

RI ARI AMIN SFS ICDS SUPERVISOR

PRELIMS

Paper	Subjects of Written Test	No. of questions	Maximum Marks	Time
One	English	20	20	1 ½ Hours
	Odia	20	20	
	Mathematics	20	20	
	General Studies	20	20	
	Logical Reasoning	20	20	
	Total	100	100	

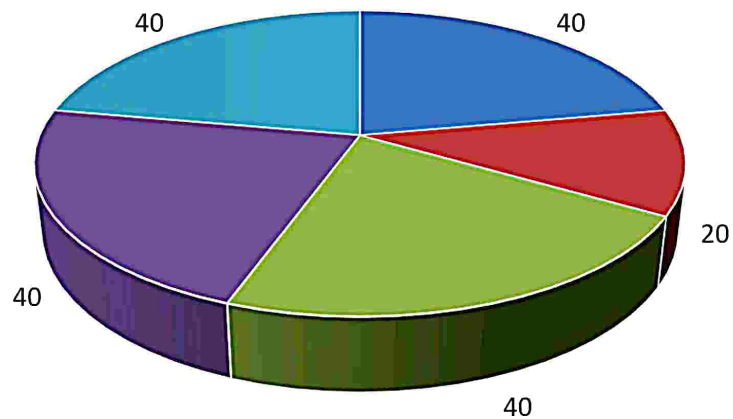
MARK DISTRIBUTION



MAINS

Paper	Subjects of Written Test	No. of questions	Maximum Marks	Time
One	Mathematics	40	40	3 Hours
	General Studies	40	40	
	English	40	40	
	Odia	20	20	
	Computer	40	40	
	Total	180	180	

MARK DISTRIBUTION



■ ENGLISH ■ ODIA ■ MATHEMATICS ■ GENERAL STUDIES ■ COMPUTER

ENGLISH

DETAILED SYLLABUS

PARTS OF SPEECH
TYPES OF SENTENCES
PHRASES AND CLAUSES
NOUN
PRONOUN
VERB AND TYPES
MODALS
SUBJECT VERB AGREEMENT
ADVERB
ADJECTIVE
DEGREE OF ADJECTIVES
PREPOSITION
PHRSAL VERB
CONJUNCTION
ARTICLE
TENSE
ACTIVE PASSIVE
DIRECT INDIRECT
PUNCTUATION
QUESTION TAGS
TRANSFORMATION OF SENTENCES
SYNONYMS ANTONYMS
ONE WORD SUBSTITUION
IDIOMS AND PHARSES
ERROR DETECTION
READING COMPREHENSION
SPELLING CHECK
SENTENCE REARRANGEMENT

ଓଡ଼ିଆ

DETAILED SYLLABUS

ବର୍ଣ୍ଣ,ମାତ୍ରା ଓ ଫଳା
ଶବ୍ଦ
ଧ୍ୱନି,ବର୍ଣ୍ଣ ଓ ବର୍ଣ୍ଣମାଳା ଶବ୍ଦ ଓ ଶବ୍ଦ ବିଭାଗ
ଲିଙ୍ଗ,ପୁରୁଷ ଓ ବଚନ
ବିଶେଷ୍ୟ
ବିଶେଷଣ
ସର୍ବନାମ
ଅବୟବ
କ୍ରିୟା
କାଳ
ବିଭକ୍ତି
କାରକ
ବାକ୍ୟ
ବାକ୍ୟ ରୂପାନ୍ତର
ସମାସ
ସନ୍ଧି
ରଚିତ ଓ ଲୋକବାଣୀ
ବିପରୀତ ଶବ୍ଦ
ପ୍ରତିଶବ୍ଦ
ସମୋଚାରୀତ ଶବ୍ଦ
ଏକପଦୀକରଣ
ଅଶୁଦ୍ଧି ସଂଶୋଧନ
ଅନୁବାଦ (Translation)
ଅନୁଲେଖ (Passage)

MATHEMATICS

DETAILED SYLLABUS

Number Series

Average

Percentage

Ratio and Proportion

Time and Work

Time, Speed and Distance

Problems on Ages

Problems on Trains

Boats and Streams

Pipes and Cisterns

Profit and Loss: Concept of Discounts and Marked Price

Simple and Compound Interest

Partnership

Mixtures and Allegations

Quantity Based

Probability, Permutation and Combination.

Algebra

Trigonometry

Geometry

Mensuration

GENERAL STUDIES

DETAILED SYLLABUS

POLITY

Historical Background, drafting & making of constitution.

Union & it's territory, Citizenship

Fundamental rights

DPSPs & Fundamental Duties

President, Prime Minister & Council of Ministers

Parliament & Legislature

Governor, Chief Minister & Council of Ministers

Panchayati raj & municipalities

Important Constitutional, non-constitutional & Statutory bodies

Judiciary

Important Articles

Schedules & Parts of Constitution

Important Ammendments

Advent of Europeans

1857: The great Indian Revolt

Socio Religious Movements in India & Odisha

Uprisings including Tribals and Odisha

Formation of Indian national Congress & its leaders

Different happenings during 1885 – 1905

Different happenings during 1905 – 1919

Different happenings during 1919 – 1935

Different happenings during 1935 – 1947

Odisha formation & Praja Mandal Movement

Important Leaders of India & their contribution

Important Leaders of Odisha & their contribution

Wars & treaties

Important Governor Generals & Viceroy

Important Architectural Sites in India

Important Architectural Sites in Odisha

Size & Location of India & Odisha

Physical Divisions of India & Odisha

HISTORY

GEOGRAPHY	Drainage System of India & Odisha
	Indian & Odisha Climate
	Vegetation
	Wild Life
	Environment
	Ecology
	International Conventions
CURRENT AFFAIRS	Important National & International Events
	Important Odisha Events
	Awards & Honours
	Books & Authors
	Important Scientific Inventions & Noble Prizes
	Important Dates, Times & Themes
	Motion, Forces, Friction, Work, Power & Energy
PHYSICS	Thermometry, Transition of Heat, Reflection, Electricity
	Heat, Light & Sound
	Radioactivity, Nuclear Physics, Photoelectric effect, X-Rays
	Scientific Explanation of Common Phenomenon
CHEMISTRY	Some Basic Concepts in Chemistry, Atomic Structure, Periodic Table
	Chemical Banding, Oxidation & Reduction, Important Elements & compounds
	Matter, Acid Base Salts & Other Basic Concepts
	Water, Glass Concepts
BIOLOGY	Some important facts of Human Body, Balanced Diet, Human Diseases
	Endocrine System, Skeletal System, Muscular System, Respiratory System
	Blood, Nervous System, Sensory Organs
	Digestive System, Important digestive enzymes, circulatory System, Excretory System
	Structural Organisation of the Cell, DNA & RNA, Origin of Life

REASONING

DETAILED SYLLABUS

ALPHABET SERIES

NUMBER SERIES

ALPHANUMERIC SERIES

MIXED SERIES

ALPHABET TEST

WORD PROBLEM

CLASSIFICATION

ANALOGY

CODING AND DECODING

DIRECTION TEST

RANKING TEST

BLOOD RELATION

MATHEMATICAL OPERATION

LOGICAL VENN DIAGRAM

SYLLOGISM

SEATING ARRANGEMENT

STATEMENT AND CONCLUSION

STATEMENT AND ASSUMPTION

STATEMENT AND ARGUMENT

ASSERTION AND REASON

INEQUALITY

DATA SUFFICIENCY

PUZZLE TEST

CALENDAR

CLOCK

CUBE AND DICE

WATER IMAGE AND MIRROR IMAGE

PAPER CUTTING AND FOLDING

EMBEDED FIGURE

FIGURE COUNTING

PATTERN PERCEPTION

MISSING NUMBER

COMPUTER

DETAILED SYLLABUS

History of Computers

Basics of Computer (Input and Output device and hardware and Software)

MS Windows

MS Office

Word

Powerpoint

Excel

Access

Computer Abbreviation

Computer Shortcut Keys

Email and Internet

Computer Networking

Computer Virus

Computer Browser

Computer Language

Computer Storage Devices

OSI Model