



**ODISHA PUBLIC SERVICE COMMISSION
CUTTACK**

NOTICE

No.....³⁰⁷⁴...../PSC., Dt.....^{7/7/15}.....
(File No.2PH-1-2014-15)

The detailed syllabus of the written examination has already been notified along with the Advt. No. 06 of 2015-16. However, detail information regarding distribution of marks and type of questions in each paper is hereby notified, for further information and guidelines of candidates.

a) For the papers in “**Mathematics**”, “**Reasoning & Mental Ability**” and theory part of “**Computer Application**”, there will be 50 questions each carrying 2 marks.

b) For the papers in “**English**” and “**General Awareness**”, there will be 100 questions each carrying one mark.

c) The questions for “**Mathematics**” will be of Secondary Standard and questions for other Papers will be of the standard as applicable for the candidates as per eligibility criteria, i.e. **Graduation Standard**.

d) Questions will be set by and large from each of the parts indicated in the syllabus and all parts will be covered as far as possible.

e) (i) The detailed syllabus for the examination on “**Computer Application (Theory)**”, is given in Annexure ‘A’ (enclosed). Distribution of marks shall be as follows (out of the components A, B,C,D & E of the defined syllabus at **Annexure – A**) :-

- A - 20 questions
- B - 5 questions
- C - 15 questions
- D - 5 questions
- E - 5 questions
- Total -50 questions**

ii) Skill Test in Computer (Practical) for 50 marks shall be of one hour duration. The qualifying marks in Skill Test may be 50% of full marks.

f) There shall be separate Answer Books for Essay in “**English**” & “**Odia**” and the Examination will be held in single session”.


Special Secretary

ANNEXURE- 'A'

Detailed Syllabus of Computer Application

- A. Computer Fundamentals
 - i. Components of Computer
 - a. C.P.U.
 - b. Input Devices : Keyboard, Mouse , Scanner, Digitizer
 - c. Output Devices : Different types of Printers, Monitors, Plotters
 - d. Memory : Hard disk, S-RAM, D-RAM,ROM, PROM, EPROM, Cache Memory, Pen drive, CD ROM, DVD-RW
 - ii. Evolution of Computer
 - a. Classification of Personal Computers
 - b. Generation of Computers
 - c. Types of Servers
 - iii. Power Supply
 - a. UPS (online/offline)
 - b. Circuit breakers
 - iv. Introduction to computer virus & various antivirus packages
 - v. Concept of computer hardware, software, various application software & system software.
- B. Windows
 - i. Different features of Windows XP
 - ii. Different features of Windows-7
- C. MS-Office
 - i. Different features of & operations of MS-Word
 - ii. Different features of & operations of MS-Excel
 - iii. Different features of & operations of MS-Power Point
 - iv. Different features of & operations of MS-Access
- D. Usage of Internet Service
 - i. Different types of browsers & search engines
 - ii. Different usage of e-mail like sending/receiving email , file attaching, file uploading/downloading etc.
 - iii. URL, definition & various types of URL, WWW
 - iv. Introduction to IP addresses
- E. Communication Technology
 - i. LAN/MAN/WAN/Wi-Fi/Bluetooth
 - ii. Network devices like network switch, Router, Modem, Firewall
 - iii. Introduction to network topology like star, ring, bus, mesh, complete