



ODISHA PUBLIC SERVICE COMMISSION
ADVERTISEMENT NO. 12 OF 2022-23

Recruitment to the posts of Statistical Officer in Group-B of the Odisha Subordinate Statistics and Economics Services Cadre under Planning and Convergence Department.

WEBSITE : www.opsc.gov.in

Online applications are invited from the prospective candidates through the Proforma application form to be made available on the website (<https://www.opsc.gov.in>). The link for registration shall be available from 30.12.2022 to 30.01.2023 (*Note: 30.01.2023 is the last date for submission of Registered Online Application*) for recruitment to 33 (Thirty-three) posts of Statistical Officer in Group-B of Odisha Subordinate Statistics and Economics Services Cadre under Planning and Convergence Department in the Scale of Pay of Rs. 44,900/- in Level 10, Cell-1 of Pay Matrix under ORSP Rules, 2017 with usual Dearness and other Allowances as may be sanctioned by the Government of Odisha from time to time.

2. VACANCY POSITION:

As per requisition filed by the Planning and Convergence Department, Government of Odisha, the category wise vacancy position along with reservation thereof is extracted below:-

Sl. No.	Category	No. of Vacancies
1	2	3
1	UR	19 (06-w)
2	SEBC	02 (02-w)
3	SC	05 (01-w)
4	ST	07 (02-w)
Total		33 (11-w)

Out of the total 33 number of vacancies mentioned above, the reservation of vacancy in respect of Persons with Disabilities having permanent disability of 40% and more is given below. The candidates belonging to the category of Persons with Disabilities shall be adjusted against the category to which they belong.

Sl. No.	Sub-Category	No. of Posts
1	2	3
1.	Person with Disabilities Hearing Impairment (With suitable aid)	01

- NOTE:** (a) In case of non-availability or availability of insufficient number of eligible women candidate(s) in any particular category, the unfilled vacancies of that category shall be filled up by eligible and suitable male candidate(s) of the same category.
- (b) Exchange of reservation between SC & ST categories will not be considered.

P.T.O.

- (c) The number of vacancies to be filled up on the basis of this recruitment is subject to change by Government without notice, depending upon the exigencies of public service at the discretion of the State Government.

3. AGE:

A candidate must have attained the age of **21 (twenty-one)** years and must not be above the age of **38 (Thirty-Eight)** years as on the **1st day of January, 2022** i.e., he/she must have been born **not earlier than 2nd January 1984** and **not later than 1st January 2001**.

Provided that the upper age-limit is relaxable by **five (05) years** for candidates belonging to the categories of Socially & Educationally Backward Classes (S.E.B.C.), Scheduled Caste (S.C.), Scheduled Tribe (S.T.), Women and Ex-Serviceman and by **ten (10) years** for Persons with Disabilities, whose **permanent disability is Forty percent (40%) and more**.

Persons with Disabilities belonging to SC/ ST/ SEBC categories are eligible for cumulative age relaxation benefit of fifteen (15) years.

SAVE AS PROVIDED ABOVE, THE AGE LIMIT PRESCRIBED CAN IN NO CASES BE RELAXED.

Date of birth entered in the High School Certificate or equivalent certificate issued by the concerned Board/Council will only be accepted by the Commission.

4. EDUCATIONAL QUALIFICATION:

A candidate must be a Graduate having Honours in Mathematics, Statistics, Computer Application, Physics, Economics, Applied Economics, Agricultural Economics, Sociology or Econometrics or having a degree in Commerce with distinction on or before the last date of submission of online application form.

5. EXAMINATION FEE:

The examination fee for all categories of candidates has been exempted as per **GA&PG Department Notification No. 9897/Gen, dt. 11.04.2022**.

6. METHOD OF SELECTION:

- (a) The Competitive Examination for direct recruitment to the posts of Statistical Officer shall consist of two parts: -
- Written Examination – **400 Marks**
 - Viva Voce Test – **100 Marks**
- (b) The written examination shall comprise of **two (02) Papers each carrying 200 marks**.
- (c) **Each paper** shall consist of **100 questions** and **each question** shall be of **02 marks**.
- (d) **The pattern of question** for **Paper – I & Paper – II** shall be of **Objective and MCQ type**.
- (e) The **duration** of written examination for **Paper-I shall be 02 hours** and for **Paper-II shall be 03 hours**.

- (f) **There shall be negative marking for wrong answers and for each wrong answer 0.50 (@25% to marks allotted to each question) shall be deducted from the marks awarded for correct answers.**
- (g) The Commission shall decide the qualifying mark in the written test to shortlist candidates for the Viva Voce Test.
- (h) The detailed syllabus (Paper- I & Paper – II) for the examination are mentioned in the Annexure-I
- (i) The marks allotted for the **Viva Voce Test is 100 marks.**
- (j) The Commission shall prepare the list of candidates in order of merit on the basis of the marks secured in the written examination and viva voce test which shall be equal to the number of advertised vacancies.

Note: - Any details relating to this recruitment like cut-off marks, answer keys, individual marks etc. shall only be declared on the website of the Commission after publication of the final results and select list.

7. PLACE OF EXAMINATION:

The Written Examination will be held at Cuttack / Bhubaneswar. Request for change of Examination Centre shall not be entertained.

8. OTHER ELIGIBILITY CONDITIONS:

- (i) The candidate must be a citizen of India;
- (ii) The candidate must able to speak, read & write Odia and must have at least passed a test in Odia equivalent to Class-VII standard.
- (iii) A candidate, who has more than one spouse living will not be eligible for appointment unless the State Government has exempted his/her case from operation of this limitation for any good and sufficient reasons;
- (iv) Government servants, whether temporary or permanent, are eligible to apply provided that they possess the requisite qualification and are within the prescribed age-limit as provided under Para - 3 & 4 of the Advertisement. **They must submit No Objection Certificate issued by the Competent Authority during document verification.**
- (v) If a candidate has at any time, been debarred for a certain period/chance(s) by the Odisha Public Service Commission or other State Public Service Commission or U.P.S.C. from appearing at any examination/ Viva Voce Test, he/she will not be eligible for such recruitment for that specified period/chance(s);
- (vi) **Only those candidates, who are within the prescribed age limit and fulfil the requisite qualification etc. by the closing date of submission of online application will be considered eligible;**
- (vii) A candidate who claims change in his/her name after having passed the High School Certificate Examination or equivalent Examination, he/ she is required to furnish copy of publication of the changed name in the local leading daily newspaper as well as copy of notification in the Gazette in support of his /her change of name.

9. IMPORTANT POINTS

- (i) **Online Applications submitted to the OPSC, if found to be incomplete in any respect shall be liable to rejection without entertaining any correspondence with the applicants on that score;**

- (ii) **Admission to written examination/ viva voce test will be provisional. If on verification at any stage before or after the Examination, it is found that a candidate does not fulfil all the eligibility conditions, his/her candidature shall be liable to rejection. Decision of the Commission in regard to the eligibility or otherwise of a candidate shall be final;**
- (iii) This advertisement should not be construed as binding on the Government to make appointment.
- (iv) Concession meant for **S.E.B.Cs., S.Cs. & S.Ts. by birth are admissible** to the Socially & Educationally Backward Classes, Schedule Castes & Schedule Tribes **of Odisha only.**
- (v) **Community /Caste status once mentioned by the candidates under the appropriate box of the online application form will be treated as final and the same shall not be changed subsequently under any circumstances.**
- (vi) **Any misrepresentation or suppression of information by the candidate in the Online Application, will result in cancellation of his/her candidature or penalty, as decided by the Commission be imposed on the candidate.**

10. CERTIFICATES AND DOCUMENTS TO BE ATTACHED:

The candidates who shall qualify in the written examination are required to download the hard copy of online application and submit the same during document verification. They are required to submit the true copies of the documents including originals as mentioned below along with their application form. **The candidates are required to mention on the copy of each document "submitted by me" and put their signature & date on the same.**

- (i) **H.S.C. or equivalent certificate** in support of declaration of age issued by the concerned Board/Council;
- (ii) **Bachelor's Degree Certificate** issued by the recognized University;
- (iii) **Mark-lists** in support of all the aforesaid examinations (i.e., H.S.C. & Bachelor's Degree) passed including fail marks, if any, issued by the concerned Board/Council/ University.

NOTE 1:

The candidates are required to upload their H.S.C. Certificate, Bachelor's Degree Certificate, Odia Pass Certificate, Caste Certificate, Discharge Certificate in case of Ex-Servicemen, PWD Certificate (showing Permanent disability 40% and above) etc. (wherever applicable) while filling up online application form, failing which their candidature shall be rejected.

- (iv) **Four (04) recent passport size photographs** (unsigned & unattested) which has been uploaded with online application form.
- (v) **Caste Certificate by birth** in support of claim as S.C./ S.T./ S.E.B.C., wherever applicable **(Please see Note-2);**
- (vi) **Required Odia Test pass certificate** from the competent authority.
- (vii) **Permanent Disability Certificate** (indicating percentage of disability i.e. 40% and more) issued by the concerned Medical Board wherever applicable;

- (viii) **Discharge Certificates** issued by the Commanding Officer of the Unit last served. Ex-Servicemen must submit an affidavit undertaking that he has not been appointed against any civil post after retirement from military service, wherever applicable;
- (ix) **No Objection Certificate** issued by the Competent Authority.
- (x) Any proof of Identity.

NOTE-2:

- (i) Candidates claiming and belonging to S.T. /S.C. / S.E.B.C Category by birth are required to submit copy of the relevant Caste Certificate as mentioned in their online application form and issued by the Competent Authority in the prescribed form.
- (ii) The SEBC Certificate which is more than three years old by the closing date of submission of online application form is liable for rejection.
- (iii) Women candidates belonging to S.E.B.C./ S.C./S.T. are required to submit Caste Certificates by birth showing "daughter of". Caste Certificates by virtue of marriage (i.e., showing "wife of") are not acceptable and liable to rejection.
- (iv) O.B.C. CERTIFICATES WILL **NOT BE ACCEPTED** IN LIEU OF S.E.B.C. CERTIFICATES AND CANDIDATES SUBMITTING OBC CERTIFICATES ARE LIABLE FOR REJECTION.
- (v) Community (Caste status) once mentioned by the candidates shall not be changed under any Circumstances.
- (vi) The competent authorities are: District Magistrate/ Collector or Additional District Magistrate or Sub-divisional Magistrate/Sub-Collectors or Executive Magistrates or Revenue Officers, not below the rank of Tahasildar/ Additional Tahasildar of Government of Odisha;

NOTE-3:

Degree Certificate, Caste Certificate, Odia Test Pass Certificate, Disability Certificate of Persons with Disabilities (indicating % of permanent disability) and Discharge certificate of Ex-servicemen must have been issued by the competent authority within the last date fixed for submission/ receipt of online application form.

11. GROUND OF REJECTION OF APPLICATION:

Applications of candidates will be rejected by the Commission on any of the following grounds:-

- (a) In-complete online application form.
- (b) Non-submission of hard copy of online application form at the time of verification of original documents.
- (c) Not signing Declaration (full signature) in the hard copy of online application form.
- (d) Not coming within the age limit as mentioned in Para - 3 of Advertisement (Overage relaxation shall not be allowed to P.W.D. candidates with less than 40% permanent disability/ temporary disability).
- (e) Not having requisite qualification as provided under Para - 4 of Advertisement.

- (f) Not furnishing copies of certificates/documents as provided under Para - 10 of Advertisement.
- (g) Not passing Odia test (M.E. standard) /not furnishing Odia test pass evidence as prescribed under Para-8 (ii) of the advertisement.
- (h) Submission of wrong information/ false information about qualification/ Age/ Category status (SEBC/ SC/ ST/ Women/ PWD/ Ex-Servicemen) etc.
- (i) Suppression of facts / information about eligibility, if any.
- (j) Any other ground as per the decision of the Commission.

NB: APPLICATION /CANDIDATURE OF A CANDIDATE SHALL BE REJECTED AT ANY STAGE OF RECRUITMENT PROCESS, WHEN DISCREPANCY IS NOTICED/ DETECTED.

12. HOW TO APPLY:

- (a) Candidates must go through the details of this Advertisement available in the Website of OPSC before filling up online application form.
- (b) Candidates must apply online through the concerned Website of the OPSC at <http://opsc.gov.in>. Applications received through **any other mode** would not be accepted and summarily rejected.
- (c) **Before filling up the online application form, the candidates must go through detailed instructions available at OPSC portal.**
- (d) The online application form is automated and system driven and will guide the candidate seamlessly in filling up the application. The requisite options shall be enabled and information shall be asked as per data furnished by the candidate. Before filling up the information, ensure that accurate information is fed, for edit option is limited & on confirmation there is no scope for further edit even if wrongful entry has been made while filling up application.
- (e) Candidates are requested to upload the scanned image of latest passport size photograph along with scanned image of his/her full signature and scanned image of Left-hand Thumb Impression (LTI) in the online application form. Uploaded photograph, Specimen (full) signature and LTI must be clearly identifiable / visible, otherwise the application of the candidate is liable to be rejected by the Commission and no representation from the candidate will be entertained.
- (f) Candidates should keep at least two copies of latest passport size photograph which is uploaded to the online application form for future use.
- (g) On successful submission of the online Registration, a unique "Permanent Public Service Account Number (PPSAN)" will be assigned to the applicant. Candidates are required to take a printout of the finally submitted online Registration/Re-registration and finally submitted Online Application forms and put his/ her signature under the declaration for submission to OPSC along with copies of requisite certificate & documents as and when asked.
- (h) The candidates are advised to submit the Online Application Form well in advance without waiting for the closing date to avoid last hour rush.

- (i) Certificate of Admission to the written examination to the eligible candidates will be uploaded in the Website of the OPSC prior to the date of written examination which will be published in the Website of the Commission and Newspapers. The candidates are required to download their Admission Certificate from the Website of the Commission and produce the same at the Examination centre for admission to the written examination. No separate correspondence will be made on this score.
- (j) "Intimation letters" to candidates for Written Examination/ Document Verification/ Viva Voce Test and "Attestation form", "Bio-data form" shall be uploaded in the website of OPSC prior to the date of Written Examination/ Document Verification/ Viva Voce Test.
- (k) Any complaint on the conduct of examination must be sent to the Grievance Wing of the Commission by e-Mail (opsc@nic.in) within 03 (Three) days of completion of the examination.

13. FACILITATION COUNTER:

To resolve any Technical problem faced in filling up of online Registration/ Re-registration and Application forms, candidate may contact OPSC Technical Support over Telephone No. 0671-2304707 between 10.30 A.M. to 1.30 P.M. & 2.00 P.M. to 5.30 P.M. on any Odisha Government working days.

In case of any guidance/ information on this advertisement & recruitment, candidates may go through the FAQ available in the website of the Commission or contact the O.P.S.C. Facilitation Counter over Telephone No.0671-2304141/ 2305611 & Extn. – 205 on any working day between 10.30 A.M. to 1.30 P.M. & 2.00 P.M. to 5.30 P.M.

The candidates are required to visit the website of the Commission at <https://opsc.gov.in> for detailed information about important notices, rejection of applications, the date & time of Written Examination/Document Verification/ Viva Voce Test and also keep track of publication of various notices to the effect in the leading local daily newspapers for information.

CLOSING DATES

ONLINE REGISTRATION/RE-REGISTRATION AND SUBMISSION OF ONLINE APPLICATION SHALL BE AVAILABLE IN THE WEBSITE FROM 30.12.2022 TO 30.01.2023 TILL 11:59 P.M.

NB:- THE ONLINE APPLICATIONS, IF FOUND DEFECTIVE IN ANY RESPECT IS LIABLE TO BE SUMMARILY REJECTED.

**CUTTACK
DATE – 17.12.2022**


SECRETARY 17/12/22
**ODISHA PUBLIC SERVICE COMMISSION
CUTTACK**

SYLLABUS FOR THE POST OF STATISTICAL OFFICER

The Examination will consist of two parts.

- A. Written Examination (Proficiency Test): 400 Marks
- B. Viva Voce Test :100 Marks

Written Test: It will consist of two papers.

Paper-I (Objective and Multiple Type) Full Marks: 200 (100 Questions)

Duration: 2 Hours

- **General Intelligence** : The test may include questions on analogies, similarities, differences, space visualization, problem solving, analysis, judgement, decision making, visual memory, discrimination, observation, relationship concepts, arithmetical reasoning, verbal and figure classification, arithmetical number series etc.
- **General Awareness**: Questions in General Awareness component will be aimed at testing the candidate's General Awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspect as may be expected of an educated person.

The test will also include questions pertaining to History, Culture, Geography, Economic Scene, General Polity, Indian Constitution, Sports, Literature, Scientific Research, Basics / fundamentals of Computer, etc. These questions will be such that they do not require a special study of any discipline.

- **English Language & Comprehension** : Questions in this component will be designed to test the candidate's understanding and knowledge of English Language and will be based on error recognition, fill in the blanks (using verbs, preposition, articles etc), Vocabulary, Spellings, Grammar, Sentence Structure, Synonyms, Antonyms, Sentence Completion, Phrases and Idiomatic use of Words, etc. The standard of the questions will be only of 10+2 level.

Paper-II: (Objective and Multiple Type) Full Marks: 200 (100 Questions)

Duration: 3 Hours

Statistics: 60 Marks Economics: 60 Marks, Mathematics: 40 Marks and Computer: 40 Marks

Syllabus for the Subjects: Statistics

- Compilation, Classification, tabulation of Statistical Data, Graphical presentation of data.
- Measures of central tendency, measures of dispersion, measures of association and contingency, scatter diagram, correlation coefficient, rank correlation coefficient and linear regression analysis (for two or more variables) excluding partial correlation coefficients.

- Probability, Probability Distributions, Binomial, Poisson and Normal distribution.,
- Principles of sampling, simple random sampling, stratified sampling, systematic sampling etc). Index Numbers, Time series analysis – components of variation and their estimation.
- Testing of Hypothesis: Concept of Hypothesis, Types of error in testing, Critical Region and level of significance, small and large samples. Fundamental idea on Chi-square Test, T-test and F-test.
- Vital Statistics: Collection of vital statistics- Measures of Mortality and Fertility rates, life tables, Population growth.

Syllabus for the Subject Economics

- Micro Economics: Demand and Supply Analysis, including Laws and Interaction of Demand and Supply. Production Function and Laws of Returns. Characteristics of various Market Forms and Price Determination under such Market Forms. Theory of Factor Pricing – Rent, Wage, Interest and Profit.
- Money Banking: Nature and Functions of Money, Value of Money, Fluctuations in the value of Money – Inflation and Deflation, Monetary Policy, Index Number.
- Public Finance – Nature. Scope and importance of Public Finance. Taxation – Meaning, Classification and Principles of Taxation, Incidence of Taxation. Budget: Meaning and its importance in developing Countries.
- Indian Economics: Profile of Human Resources – Population and Economic Development, Demographic Profile of India, Nature of Population Problem – Poverty, Inequality, Unemployment Problem, Labour Problem, Population Control and Government Policy.
- Problems of Economic Development – Indian Planning – Objectives, Techniques and its evolution, Five Year Plans and Role of National Development Council. New Economic Policy and Welfare Schemes.

Mathematics (10+2 level)

- **Algebra:** Algebra of sets, relations and functions, Inverse of a function, equivalence relation. Simple and Quadratic equations.
- **Algebra of Matrices:** Determinants, Simple properties of determinants, Multiplication of determinants of orders two and three, Singular and non-singular matrices. Inverse of a matrix, Rank of a matrix and application of matrices to the solution of linear equations (in three unknowns).
- **Differential and Integral Calculus:** Limit, continuity and differentiability of functions, successive differentiation, derivatives of standard functions, Maxima and Minima of functions of one and two variables.
- **Logarithms:** Rules and Properties of Logarithm. Use of Log and Antilog tables.

Computer:

Windows, MS Office (Word, Excel, Power Point), MS Access, Usage of Internet Services.

Handwritten mark