

## ODISHA STAFF SELECTION COMMISSION Unit - II, Bhubaneswar - 751001

Advertisement No.IIE-24/2024-1465/OSSC

Date: 30.03.2024

DETAILED ADVERTISEMENT (Ref:-Indicative Advt.No. 1308/OSSC dt. 15.03.2024) FOR COMBINED HIGHER SECONDARY (10+2) LEVEL OR EQUIVALENT RECRUITMENT EXAMINATION FOR SPECIALIST POSTS/ SERVICES 2024 UNDER VARIOUS DEPARTMENTS, GOVERNMENT OF ODISHA.

(POST CODE:367)

(WEBSITE: www.ossc.gov.in)

## 1. Application Invited:

	Start Date	End Date		
Online Registration	25.04.2024	24.05.2024		
Submission of Online Application Form	25.04.2024	27.05.2024		
Date of Editing Online Application Form	25.04.2024	29.05.2024		
Mode of Application	Online Mode only through the website "www.ossc.gov.in". No Physical copy/Hard copy of the Online Application Form needs to be submitted by the applicant.			

- **a.** Appointment shall be guided by Combined Higher Secondary (10+2) Level or Equivalent Recruitment Examination for Specialist Posts/ Services Rules, 2022.
- **b.** Applications are invited online through the OSSC website "www.ossc.gov.in" for recruitment to fill up the vacancies in the following offices under Combined Higher Secondary (10+2) or equivalent Recruitment Examination for Specialist posts/services Rules, 2022 for various Departments of Govt. of Odisha.

SI. No	Name of the Post/Services	Name of the Department/ Heads of Department in which vacancy exists for this recruitment	Total No. of Vacancies	Classification of Posts	Pay Matrix Level & Scale of Pay (as per 7 <sup>th</sup> Pay Commission)
1	Caretaker	Gopabandhu Academy of Administration	02	Group-B	Level-9 (Cell-1) of ORSP, 2017
2	Ayurvedic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	220	Group-C	Level-3 (Cell-1) of ORSP, 2017
3	Homeopathic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	216	Group-C	Level-3 (Cell-1) of ORSP, 2017





4	Unani Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	07	Group-C	Level-3 (Cell-1) of ORSP, 2017
5	Junior Fisheries Technical Assistant under Director of Fisheries	Directorate of Fisheries, Odisha, Cuttack	212	Group-C	Level-3 (Cell-1) of ORSP, 2017
6	Amin	EIC, Water Resources, Odisha, BBSR	16	Group-C	Level-3 (Cell-1) of ORSP, 2017

- c. Candidates must possess a valid e-Mail Id and Mobile number while applying for the post and keep the same active till completion of this recruitment process, to receive important messages from the Commission.
- **d.** The appointment will be against one of the posts carrying pay as indicated in the above table.
- **e.** The examination fee has been exempted for all categories of candidates as per G.A. & P.G. Department Notification No.9897/Gen, dtd.11.04.2022.
- f. Appointments shall be on regular basis carrying the level of Pay as mentioned in the table above. The appointment shall be guided by "Odisha Group-'B', 'C' and Group-'D' Posts (Repeal and Special Provisions) Rules, 2022 notified vide GA and PG Department Notification No. 29076 dated 16<sup>th</sup> October 2022.
- g. Candidates should ensure that they fulfil all the eligibility criteria prescribed for the post as laid down in the advertisement. Admission of a candidate to the written examination & other tests shall be provisional and on the basis of information furnished by her/him in the Online Application Form.
- **h.** Online applications submitted to OSSC found to be incomplete in any respect are liable for rejection without entertaining any correspondence with the applicants on that matter.
- i. If at any stage of recruitment or thereafter, it is found that any information furnished by the candidate in her/his Online Application Form is false/incorrect or the candidate has suppressed any relevant information or the candidate otherwise does not satisfy the eligibility criteria prescribed for the post, her/his candidature for the posts shall be cancelled. She/ He may further be debarred either temporarily or permanently from the recruitment examination(s) conducted by the Commission.
- **j.** No Admission Letter for recruitment at any stage shall be sent by post. The candidates are therefore advised to be in touch with the Commission's website <a href="www.ossc.gov.in">www.ossc.gov.in</a> regularly to know updates regarding the date of examination, downloading of Admission Letter and to know the status of their applications etc.
- **k.** The candidates are advised to submit the Online Application Form well in advance without waiting for the closing date to avoid the last-hour rush.

- I. For those eligible for and applying for more than one post/ service, the Commission will make the final allotment to post/ service on the basis of merit-cum-preference of post/ service given by the candidate and once a post is allotted, no change of posts will be made by the Commission due non-fulfilment of any post-specific requirements of Physical/ medical/ educational standards, etc. Candidates thus must ensure that they fulfil all the requirements of the posts before giving their preference/options for any post/ service.
- m. Commission will adopt a "Normalisation Formula" published in Commission's website vide Notice No.2444/ OSSC dated 02.09.2021 for processing the result if the examination is conducted through CBRE (Computer Based Recruitment Examination) mode in multiple batches using different sets of question papers so as to offset the difficulty level that may arise in such use of multiple set of question papers in the said examination, and such normalized score will be used to determine cut-off marks.
- n. Candidate will specify clearly in her/his application the service(s) for which she/he wishes to be considered. If she/he applies for more than one service she/ he will be asked to submit her/ his preference at appropriate stage. Candidates should give preference only for such post/service for which they are eligible. The appointment will be against only one of the posts carrying corresponding pay as indicated in the above table.

NOTE: Important instructions to candidates about filling up of Online Application and "How to Apply" is enclosed as Annexure-A to this advertisement.

2. a. Category-wise break -up of vacancy positions along with reservation thereof:

			Category wise Vacancy				·	Special Category Vacancy		
SL. No.	Name of Posts		UR (Out of which women)	SEBC (Out of which women)	SC (Out of which women)	ST (Out of which women)	Total (Out of which women)	Pw D	Ex- SM	Spo rts Per son
1	Caretaker	Gopabandhu Academy of Administration	02 (w-Nil)	Nil	Nil	Nil	02	Nil	Nil	Nil
2	Ayurvedic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	115 (w-38)	13 (w-04)	37 (w-12)	55 (w-18)	220 (w-72)	9	7	2
3	Homeopathic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	119 (w-40)	18 (w-06)	37 (w-12)	42 (w-14)	216 (w-72)	9	6	2
4	Unani Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	03 (w-02)	01 (w-Nil)	01 (w-Nil)	02 (w-01)	07 (w-03)	Nil	Nil	Nil

5	Junior Fisheries Technical Assistant under Director of Fisheries	Directorate of Fisheries, Odisha, Cuttack	106 (w-35)	24 (w- 08)	35 (w-12)	47 (w-16)	212 (w-71)	8	6	2
6	Amin	EIC Water Resources	07 (w-02)	02 (w- Nil)	03 (w-01)	04 (w-01)	16 (w-04)	1	Nil	s Nil

NOTE:1. Candidates belonging to the Transgender community are also eligible to apply. Candidates belonging to SEBC, SC & ST may also apply for the post of Caretaker but they have to compete against UR.

**UR**: Unreserved

SEBC: Socially and Educationally Backward Class

SC: Scheduled Caste ST: Scheduled Tribe

W: Women

b) As per the Social Security & Empowerment of Persons with Disabilities Department, Govt. of Odisha Resolution No.1843/SSEPD Dtd.25.02.2021 the PwD candidates having disability of permanent nature not below 40% in the Categories, benchmark disability, Functional Classification and Physical Requirements can apply and avail reservation for the posts are as per the following:

SI		Category & No. of vacancy	Types of Disability/ Functional Classification	Physical Requirements to Perform the work
1	Caretaker	Nil	Will be notified later	Will be notified later
2	Ayurvedic Assistant (Ayush Assistant)	Category-I -03 Category-II -02 Category-III -02 Category-IV-02 Total-09(w- 2)	Category-I - Low vision Category-II-Hard of Hearing Category-III- One Leg affected, One Arm affected, Both Leg affected (mobility not be restricted), Dwarfism, Acid attack victim. Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.	MF, D, S or ST, SE, H, RW
3	Homeopathic Assistant (Ayush Assistant)	Category-I -03 Category-II -02 Category-IIV-02 Category-IV-02 Total-09(w- 2)	Category-I - Low vision Category-III-Hard of Hearing Category-III- One Leg affected, One Arm affected, Both Leg affected (mobility not be restricted), Dwarfism, Acid attack victim. Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.	MF, D, S or ST, SE, H, RW
4	Unani Assistant (Ayush Assistant)	Nil	Category-I - Low vision Category-II-Hard of Hearing Category-III- One Leg affected, One Arm	MF, D, S or ST, SE, H, RW

5	Junior Fisheries Technical Assistant under Director of Fisheries	Category-I -02 Category-II -02 Category-III -02 Category-IV-02 Total-08 (w-2)	affected, Both Leg affected (mobility not be restricted), Dwarfism, Acid attack victim.  Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.  Category-I - Low vision Category-II-Partially deaf Category-III- One Leg affected (R/L), Both Leg affected not Arms (mobility not be restricted), One Arm affected(R/L)  (a) Impaired Reach  (b) Weakness of grip  (c) Ataxia	H, SE, ST, S, W
į.		9	Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.	
6	Amin under	Will be notified	Will be notified later	MF, BN, S, H,
	EIC water	later		W, ST, SE, RW
	Resources			

NB-1: PwD candidates belonging to Category-I (LV), Category-II (HI), category-III (OH) and Category-IV (MD) having disability not less than 40% of permanent nature are eligible to apply for the posts of Unani Assistant but they have to compete in their own category.

NOTE:

- I. As per the Social Security & Empowerment of Persons with Disabilities Department, Govt. Of Odisha Resolution No.1843/SSEPD Dtd.25.02.2021, the PwD candidates having the above Benchmark Disability of permanent nature and having Disability, not below 40% in the categories shown in the table shall be eligible to apply for the above posts.
- II. No Vacancy is reserved for Special Category i.e. (Ex-Servicemen/ Sports Person/PwD) for the post of <u>Caretaker and Unani Assistant</u>.
- III. The physical requirement of the PwD candidates for the post is as follows:

Code	Physical Requirement			
MF	Work performed by manipulating (with fingers)			
BN	Work performed by bending			
Н	Work performed by hearing/speaking			
R&W	Work performed by reading & writing			
SE	Work performed by seeing			
ST	Work performed by standing			
S	Work performed by sitting (on bench or chair)			
W	Work performed by walking			

#### c. Provision of assistance of Scribe

PwD candidates with disabilities not less than 40% of permanent nature and limitations in writing have the option to use her/his own scribe with due permission of the Commission. The intending candidates must give option for scribe in the appropriate place while filling up the Online Application Form and should have to submit the required certificate/ documents prescribed in the **Advisory Notice No.3453/OSSC dated 24.10.2019** published by the Commission which is available in the website of the Commission "www.ossc.gov.in".

- **d.** PwD candidates must ensure that they possess permanent disability certificate and must upload the scanned copy of the original (not photocopy) UDID card issued by the competent authority.
- **e.** In case of non-availability of eligible/suitable Women candidates belonging to the respective categories the unfilled vacancies of that category shall be filled up by eligible suitable male candidate(s) of the same category.
- **f.** The number of vacancies and reservation of Vacancies to be filled up on the basis of this recruitment are subject to change without any prior notice as per the discretion of the Commission/ the Requisitioning Authorities/ the Government.

## 3. Eligibility:

## a. General criteria of eligibility: -

Candidates applying for the above post should be

- · a citizen of India,
- of good character,
- of sound health, good physique and free from organic defects or bodily infirmity
- If married, must not have more than one spouse living
- · Must be able to read, write and speak Odia fluently and:
  - i. Must have passed Middle School Examination with Odia as language subject,

OR

 Must have passed HSC Examination or equivalent examination with Odia as Medium of examination in non-language subject,

OR

iii. Must have passed in Odia as language subject in the final examination of Class-VII or above from a school or educational institution recognised by the Govt. Of Odisha or the Central Govt.,

OR

iv. Must have passed a test in Odia in Middle English School standard conducted by the School and Mass Education Department, Govt. Of Odisha.

#### b. Educational Qualification prescribed for the posts:

The Educational Qualification essential for different posts are as follows:

Sl. No.	Name of the post	Educational Qualification
1	Caretaker	10+2 Level
2	Ayurvedic Assistant (Ayush Assistant)	+2 Science or equivalent exam from recognized Board/ Council/University.
3	Homeopathic Assistant (Ayush Assistant)	+2 Science or equivalent exam from recognized Board/ Council/University.
4	Unani Assistant (Ayush Assistant)	+2 Science or equivalent exam from recognized Board/ Council/University.
Junior Fisheries Technical Assistant under Director of Fisheries		+2 Vocational (Fisheries) from CHSE and must know swimming well. Candidates possessing +2 Science qualification will also be eligible to apply for the post. If candidates possessing +2 vocational (Fisheries) will not be available, then candidates with +2 Science qualification will be considered for selection.
6	Amin under EIC, Water Resources	+2 Arts/Science/Commerce or such other qualification as are equivalent to +2 examination with certificate on basic Computer Skill from a recognized institution.

- Note:- 1. Candidates having educational qualification as +2 Vocational (Fisheries), who apply ONLY for the post of Junior Fisheries Technical Assistant, will be required to upload their +2 Vocational (Fisheries) educational qualification certificate at the time of filling of online application form. Such candidates (if possessing requisite educational qualification certificate) will not be asked to write the preliminary examination and will directly be eligible to write the Main Written Examination.
- 2. Candidates having educational qualification as +2 Vocational (Fisheries) or +2 Science or other requisite qualification essential for other posts, who apply for other post/(s) along with the post of Junior Fisheries Technical Assistant will have to write the preliminary examination for such other posts.
- 3. Candidates who apply for the post of Junior Fisheries Technical Assistant must know swimming well. He/she has to declare to this effect in the online application form.

#### c. Age:

Sl.	Name of the post	Minimum	Maximum Age
No.	*	Age as on	as on
		01.01.2024	01.01.2024
1	Caretaker	21 Years	38 Years
2	Ayurvedic Assistant (Ayush Assistant)	18 Years	38 Years
3	Homeopathic Assistant	18 Years	38 Years

	(Ayush Assistant)		
4	Unani Assistant (Ayush Assistant)	18 Years	38 Years
5	Junior Fisheries Technical Assistant under Director of Fisheries	21 Years	38 Years
6	Amin under EIC, Water Resources	21 Years	38 Years

However, the upper age limit is relaxable by 5 years for candidates belonging to SEBC, SC, ST & all Women candidates, 10 years for candidates belonging to PwD category & the total period of service rendered in defence service in case of Ex-Servicemen. PwD candidates in the ST & SC category shall be entitled to cumulative age relaxation of ten years over & above the normal relaxation specified for the category. However, a candidate who comes under more than one category shall be eligible for only one benefit of age relaxation as per rule which will be most beneficial to her/him. To be eligible, candidates for the post of AYUSH Assistant not enjoying any relaxation of upper age limit, must not have been born earlier than 2<sup>nd</sup> January 1986 and not later than 1<sup>st</sup> January 2006 and candidates for the post of Caretaker, Junior Fisheries Technical Assistant and Amin not enjoying any relaxation of upper age limit, must not have been born earlier than 2<sup>nd</sup> January 1986 and not later than 1<sup>st</sup> January 2003.

d. Note for Ex-Servicemen- Once an Ex-Serviceman has joined the Govt. Service in civil side after availing the benefit as an Ex-Serviceman for his re-employment, his Ex-Serviceman status for the purpose of re-employment in Govt. Jobs shall cease to exist. He can avail age relaxation only. However as per clause-4 of the O.M. No. 36034/2014-Estt. (Res) dt.14 August 2014 of Ministry of Personnel, Public Grievances and Pensions, Department of Personnel & Training, Government of India, if an Ex-Serviceman applies for various posts before joining any civil employment, he/she can avail of the benefit of reservation as Ex-Serviceman for any subsequent employment, provided the applicant as soon as joins any civil employment, should give self-declaration/undertaking to the concerned employer about the date-wise details of application for various posts for which he/she had applied for before joining. The applicant should furnish the copy of above declaration duly endorsed by the employer on the date of Document Verification for consideration of the claim under Ex-Serviceman category.

(NOTE: Border Security Force, Indian Coast Guard, CRPF and other Para Military Forces are not within the definition of Ex-Servicemen.)

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- **e.** The persons in Defence Forces who are to retire within six months from the last date of Online Application form are eligible to apply on obtaining NOC from the Appropriate Authority indicating there in the date of enrolment and expected date of discharge and year of service rendered in Defence Forces. They should note that they must submit the discharge certificate on the date of certificate verification.
- **f.** Sports person candidates claiming reservation must submit sports ID Card issued by Director of Sports & Youth Service Department, Government of Odisha.
- g. Date of Birth entered in the High School Certificate Examination by the Board of Secondary Education, Odisha or equivalent Certificate issued by the recognised Board/Council/ by an Indian University as equivalent there to shall be acceptable by the Commission.
- h. A candidate who claims change in her/his name after having passed the High School Certificate Examination is required to furnish copy of publication of the changed name in local leading daily newspaper as well as copy of notification in the Odisha Gazette in support of her/his change of name.

## 4. a. Plan and Pattern of Examination:

The Recruitment process for the posts consists of the following three stages.

Stages of Examinat ion	Type of Examination	No. Of Paper & Marks	. Total Marks	Remarks
Stage-I	Preliminary Examination	<ul> <li>One Paper</li> <li>Arithmetic— 10<sup>th</sup> standard</li> <li>Data Interpretation (Chart, Graph, Table, Data Sufficiency etc.) — 10<sup>th</sup> standard</li> <li>Logical Reasoning and Analytical Ability, General Mental Ability.</li> <li>Current Events of National and International Importance.</li> <li>Computer / Internet Awareness</li> </ul>	150	<ul> <li>The questions will be of MCQ type.</li> <li>There shall be negative marking @ 0.25 marks for each wrong answer.</li> </ul>
Stage-II	Main Written Examination	Technical Paper There shall be different Technical Papers for different posts/services as per qualification prescribed for the post. However, there might be a common Technical Paper for posts/services having same minimum educational qualification and same syllabus.	-6	

Stage-III Certificate Verificati	at vi	candidate who fails to tend the document erification, his/her name will not be considered for the merit list.
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## NOTE:

- a) Detailed syllabus of Main Written Examination for the post of Amin is published at Annexure-C.
- b) Indicative syllabus of Main Written Examination for the post of Ayurvedic Assistant (Ayush Assistant), Homeopathic Assistant (Ayush Assistant), Unani Assistant (Ayush Assistant) is published at Annexure-C.
- c) Detailed syllabus of Main Written Examination for the post of Caretaker, Junior Fisheries Technical Assistant, Ayurvedic Assistant (Ayush Assistant), Homeopathic Assistant (Ayush Assistant), Unani Assistant (Ayush Assistant) will be published shortly.

**NOTE:** In pursuance of GA & PG Department Notification No-29246, dated 18th October 2022, the Preliminary and Main examination, shall be conducted both in Odia and English. The Candidate shall exercise her/his option for medium if examination in the application form. All may note that the option once given cannot be changed. Options will be available in the online application form.

- (I) There shall be no provision for re-evaluation/ re-checking of the scores. No correspondence in this regard shall be entertained.
- (III) The Commission shall prepare a list of candidates who obtain minimum qualifying marks in the Preliminary written examination as fixed by this Commission in their discretion, for the next stage of the main written examination. The Commission may fix different minimum qualifying marks for different category candidates (UR, SC, ST, SEBC etc.) and different posts/ services. Candidates numbering about **five times** the number of vacancies may be called for Main written examination based on the marks secured by them in the preliminary examination. However, minimum 20 (twenty) candidates will be called to appear the Main Examination in each post/ Service even if number of vacancy is less than 4.
- (IV) Candidates numbering **1.5** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination. However, if the total number of vacancies for any post is less than 10, then Candidates numbering **2** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination.

(V) The Commission may conduct the preliminary or main examination through CBRE (Computer Based Recruitment Examination) or OMR Mode. In case of CBRE mode, if the examination is conducted in more than one session/sitting Commission will adopt the normalization process as per the advisory Notice No.2444/OSSC dated 02.09.2021(available on the website of the Commission i.e. <a href="https://www.ossc.gov.in">www.ossc.gov.in</a>) for processing the result so as to offset the difficulty level that may arise in such use of multiple set of question papers in the said examination.

# The candidature of the candidates will be rejected and she/he will not be considered for selection if she/he fails to attend any of the tests/examinations/Certificate Verification.

- b. The candidates who fail to appear at any stage of the recruitment process will not be considered for final selection and their names will be deleted from the merit list.
- c. Any complaint on the conduct of examination must be sent to the Commission by email "support.ossc@gov.in" within 05(five) days of completion of examination.

#### 5. Place and Date of various stages of the examination:

- a. Preliminary Examination will be conducted in the months of July-September 2024 tentatively. The exact date, time etc will be conveyed in due course through a Notice and Admission Letter.
- b. The Date, Time and Venue of the Main written examination and certificate verification will be conveyed to the candidates in due course. The Admission Letters can be downloaded by the eligible candidates by accessing the Commission's website.

#### 6. Option/Preference of Candidates:

Candidate will specify clearly in her/his application the service(s) for which she/he wishes to be considered. If she/he applies for more than one service she/ he will be asked to submit her/ his preference at appropriate stage. Candidates should give preference only for such post/service for which they are eligible.

## 7. Certificate verification and submission of Detailed Application Form (DAF):

Candidates numbering **1.5** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination. However, if the total number of vacancies for any post is less than 10, then Candidates numbering **2** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination.

The candidates will be required to produce their Original Academic Certificates, Mark sheets, caste certificate, special category certificate, NOC in case of Govt. servants and other documents as intimated in the admission letter for verification along with a set of self-attested

photocopy of the same and OSSC copy of the application form duly signed by the applicant. (**Details are enclosed in Annexure-B**).

NOTE: Candidates who fail to appear for certificate verification will not be considered for final selection.

**NOTE:-** In case, during the stage of Certificate Verification, the Commission observes that the vacancy (ies) for a particular category of post(s) is/are not getting filled up completely, an additional number of candidates who have qualified in the order of merit shall be called **only for one more time, at the discretion of the commission** for filling up the number of vacancies not getting filled up.

#### 8. Admission Letter:

- a. The Commission shall upload the admission letter on its Website <a href="www.ossc.gov.in">www.ossc.gov.in</a> for the convenience of the candidates.
- b. Admission of a candidate for the written examination & other tests shall be provisional and shall be on the basis of the information furnished by her/him in the online application form.
- c. The admitted candidates will have to produce the print out of the admission letter at the venue allotted for appearing in the examination/test.
- d. The admission letter contains issue date, time and venue of the examination, and bears the photo and signature of the candidate and facsimile signature of the Secretary of Commission.

#### 9. Merit List:

The Merit list of the candidates who are found suitable in certificate verification shall be prepared in order of merit, category-wise equal to the vacancies advertised, basing on the marks secured in by them in main written examination.

**Resolution of Tie Cases:** In the event of a tie in scores of candidates, merit will be decided by applying following criteria, one after another in the given order, till the tie is resolved.

- i) Marks in Preliminary examination.
- ii) Date of birth, with older candidates placed higher.
- iii) Alphabetical order in which the names of the candidate appear.

## 10. Action against candidates found guilty of misconduct/ malpractice:

a. If a candidate is found to indulge at any stage in any of the malpractices/ misconduct listed below, before during or after conduct of examination, her/his candidature for this examination will be cancelled and they will be debarred from the examinations of the Commission for a specified period or permanently.

- Taking away any Examination related material such as OMR sheets, Rough Sheets, Answer Sheet etc. from the examination hall or passing it on to unauthorized persons during the conduct of examination.
- Leaving the Examination Venue uninformed during the Examination.
- Misbehaving, intimidating or threatening the examination functionaries i.e. Supervisor, Invigilator, Security Guard or Commission's representatives etc or any of the functionaries of the Commission (OSSC), in any manner.
- Obstruct the conduct of examination/ instigate other candidates not to take the examination.
- Making statements which are incorrect or false, suppressing material information, submitting fabricated documents, etc.
- Obtaining support/ influence for her/his candidature by any irregular or improper means.
- Possession of Mobile Phone in either 'switched 'on' or 'switched 'off' mode during examination.
- Appearing in the same examination more than once in contravention of the rules.
- A candidate who is working on examination related matters in the same examination.
- Damaging examination related infrastructure/ equipment.
- Appearing in the Exam with forged Admit Card, identity proof, etc.
- Possession of fire arms/ weapons during the examination.
- Submitting more than one application for any recruitment examination.
- Assault, use of force, causing bodily harm in any manner Threatening/ intimidating to the examination functionaries i.e. Supervisor, Invigilator, Security Guard or Commission's functionaries or representatives.
- Using unfair means in the examination hall like copying from unauthorized sources such as written material on any paper or body parts, etc.
- Possession of Bluetooth Devices, spy cameras, and any other electronic gadgets in the examination hall.
- Impersonation/Procuring impersonation by any person.
- Taking snapshots, making videos of question papers or examination material, labs, etc.
- Sharing examination terminal through remote desktop software/ Apps/ LAN/ VAN, etc. or attempting the same.
- Attempt to hack or manipulate examination servers, data and examination systems at any point before, during or after the examination.
- b. The Commission may also report the matter to Police/ Investigating Agencies, as deemed fit and the Commission may also take appropriate action to get the matter examined by the authorities/ forensic experts concerned.



#### 11. Commission's Decision Final:

The decision of the Commission in all matters relating to eligibility, acceptance or rejection of the applications, penalty for false information, mode of selection, conduct of examination(s), allotment of examination centres and preparation of merit list & post allocation, debarment for indulging in malpractices will be final and binding on the candidates and no enquiry/ correspondence will be entertained in this regard.

#### 12. Important Instruction/Information to the Candidates: -

- a. The candidate has to fill in the OMR answer sheet correctly mentioning the Roll Number and other data as required in the place(s) indicated therein and darken the appropriate circles in Blue or Black Ball Point Pen only properly. If the information so furnished is incomplete or different from the application form or not darken the appropriate circle properly then ZERO mark will be awarded.
- b. In Descriptive Paper, candidate must write her/his correct Roll Number at the prescribed place on the cover page of the Answer Book. Candidates must also affix their signature in the relevant columns of Attendance Sheet. Answer Books not bearing Roll Number will not be evaluated and such candidates shall be awarded zero marks:
- c. Candidates shall not write any identity particulars e.g., name, Roll number, Mobile number, address, etc. inside the Descriptive Answer Book. Candidates who fail to adhere to these instructions will be awarded zero marks.
- d. There shall be no provision for re-evaluation/ re-checking of scores in the Examination.

  No correspondence in this regard shall be entertained.
- e. **Sharing of marks with the candidate:** Marks obtained by an applicant in Preliminary Examination and Main Written Examination are proposed to be shared with him/her after final merit list is published.
- f. This is a State Cadre post. The candidate, on selection, may be asked to serve anywhere in Odisha.
- g. If a candidate scoring more than cut-off marks at any Tier/stage of the examination is not qualified for the subsequent stage/ final selection due to any reason, he must represent to the Commission within one month of the declaration of the result.
- h. Applicants who are Government servants or working under PSUs of the State Govt. or Central Govt. should obtain a "No Objection Certificate" from their controlling authority and upload the same with the Online Application form failing which their candidature for the post will be rejected. At the certificate verification stage they must produce the original "No Objection certificate". Those who are not Government Servants/working in PSUs at the time of submission of application but became Government Servants subsequently must submit "No Objection Certificate"

at the stage of certificate verification. Those Govt. servants/working in PSUs who are unable to produce the No Objection Certificate during the Certificate Verification, will not be included in the merit list. Similarly, if any candidate hides her/ his Govt. servant/PSU Employees status, and found to be an Govt. servant/PSU Employees on the day of Certificate Verification or before, will not be included in the Merit List.

By Order of the Commission

Secretary

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#### Annexure-A

## Important Instructions to Candidates about filling up Online Application:

- Before applying, candidates must go through the instructions given in the notice of examination very carefully.
- Candidates in their own interest should submit online applications much before the closing
  date and not to wait till the last date to avoid the possibility of disconnection/ inability or
  failure to login to the OSSC website on account of heavy load on the website during the
  closing days or for any other reason.
- The Commission is not likely to undertake detailed scrutiny of applications for the eligibility and other aspects at the time of written examination and, therefore, candidature will be accepted only provisionally. Candidates must go through the requirements of educational qualification, age, physical and medical standards etc. and satisfy themselves that they are eligible for the post(s). Copies of supporting documents will be sought at the time of Certificate Verification. When scrutiny is undertaken, if any claim made in the application is not found substantiated, the candidature will be cancelled and the Commission's decision shall be final.
- Candidates seeking reservation benefits available for SC/ ST/ SEBC/ PwD/ ESM/Sports
  Person must ensure that they are entitled to such reservation as per eligibility prescribed in the
  Notice. They should also be in possession of the certificates in the prescribed format in support
  of their claim.
- Candidates with only benchmark physical disability mentioned in Clause-2 of the Advertisement will be considered as Persons with Disabilities (PwD) and entitled to agerelaxation/ reservation for Persons with Disabilities.
- When application is successfully submitted, it will be accepted 'Provisionally'. Candidates should take printout of the online Application Form for their own records.
- Only one online application is allowed to be submitted by a candidate for any recruitment Examination, Therefore, the candidates must exercise due diligence at the time of filling their online Application Forms. In case, more than one application of a candidate with different registration numbers is detected, all the applications will be rejected by the Commission and his candidature for the examination will be cancelled. If a candidate submits multiple applications and appears in the examination (at any stage) more than once, his candidature will be cancelled and he may be debarred from all the examinations of the Commission.
- Before submission of the online application, candidates must check that they have filled correct details in each field of the form. After submission of the corrected/ final online

- application, no change/ correction/ modification will be allowed under any circumstances. Requests received in this regard in any form like Post, Fax, Email, by hand, etc. shall not be entertained by the Commission and will be summarily rejected.
- The candidates must write their name, Date of Birth, father's name and mother's name as
  given in the Matriculation Certificate otherwise their candidature may be cancelled at the
  time of Certificate Verification or as and when it comes into the notice of the Commission.
- Applications with blurred/ illegible Photograph/ Signature will be rejected.
- Candidates must fill their correct and active e-mail addresses and mobile number in the online application as correspondence may be made by the Commission through e-mail/ SMS.
- Candidates may fill their correct Aadhaar number.
- Candidates must carry two passport size recent colour photographs and one original valid Photo ID Proof such as Aadhaar Card/ printout of E-Aadhaar, Driving License, Voter Card, PAN Card, Identity Card issued by University/ College/ Government, Employer ID Card, ESM Discharge Book issued by Ministry of Defence or any photo-bearing ID card issued by Central/ State Government to the Examination Venue, failing which they will not be allowed to appear for the same. If Photo Identity Card does not have the Date of Birth printed in it, then the candidate must carry an additional original certificate in proof of her/his Date of Birth. In case of mismatch in the date of birth mentioned in the Admission Certificate and Photo ID/ Certificate brought in support of date of birth, the candidate will not be allowed to appear in the examination. PwD candidates availing the facility of scribes shall also be required to carry required Medical Certificate/ Undertaking/ Photocopy of the Scribe's Photo ID Proof, as specified in advisory Notice No.3453/OSSC dated 24.10.2019 available in the website of the Commission.
- In case of fake/ fabricated application/ registration by misusing any dignitaries name/ photo, such candidate/ cyber cafe will be held responsible for the same and liable for suitable legal action under Cyber/ IT act.

## How to Apply:

- The applicants should go through this detail advertisement before filling up the online application form.
- The candidate may apply for the post as per her/his eligibility as per terms of the advertisement.
- All eligible candidates have to register themselves by clicking on "APPLY ONLINE" button
  on the home page of the Commission's website www.ossc.gov.in.
- Those candidates who are applying for the first time have to register for the post by clicking on "NEW USER" button shown on the screen. On submitting the registration form a User Id and Password will be generated.

- On clicking "New user" or "Registered User", instruction for filling up the Online Registration/ Re-registration and Application Forms shall appear on the Computer screen. These instructions should be read carefully before proceeding with filling up the Application Form.
- Step-by-step procedure for registration/re-registration can be viewed by clicking on "Instruction to fill up Online Application Form".

## Pre-requisites for filling up Online Application Form:

- Applicants should possess and maintain a valid e-Mail Id and Mobile Number for accessing
  the OSSC web portal and to make Online Registration/Re-Registration and Application
  Form. Candidates should keep that e-mail Id and Mobile Number (used by them during
  registration) active so as to receive all important communication from the Commission till
  publication of the final result of this recruitment examination.
- Recent Passport size Colour Photograph of the Applicant, scanned in "jpg/jpeg" format with file size range of 20 kb to 100kb may be kept handy for uploading during Registration.
- Full Specimen Signature & Left /Right Thumb Impression of the Applicant, scanned in "jpg/ jpeg" format ranges up to 20 kb shall be kept handy for uploading during Registration.
- Scanned document must be in "Pdf" format between ranges of 100kb to 500 kb.
- Applicants may keep their required Certificates, Mark sheets, Aadhaar Number & other documents ready while filling up the details of the educational qualification & other fields of Online Application Form.
- SC/ST/SEBC category candidates need to submit detail information of the valid online
  Caste Certificate issued by competent Authority in the online application form. If the valid
  online Caste Certificate issued by the competent Authority is not in possession of the
  applicants at the time of submission of the online application form, she/he must give a selfdeclaration in the format appended in the online application form.
- Candidate claiming age relaxation under "Ex-Servicemen" category need to upload any one of the Ex-Servicemen Documents i.e. Discharge Certificate/ Identity card/ PPO (wherein the date of entry, date of discharge and period of service rendered in Defence Forces have been reflected). Ex-Servicemen who is going to retire within six months from the closing date of online application may apply for the post by obtaining "No Objection Certificate" from the appropriate authority mentioning therein the date of appointment, date of retirement and years of service rendered in Defence Forces. However, such candidates have to submit the discharge certificate on the date of certificate verification for considering their claims under Ex-Servicemen category. The scanned document must be in "Pdf" format between ranges of 100 kb to 500 kb.

- Candidates claiming reservation/ age relaxation under "PwD (Persons with Disabilities)" category need to upload a valid online PwD certificate issued by Unique Disability Identification (UDID). The scanned document must be in "Pdf" format between ranges of 100kb to 500 kb.
- Candidate claiming reservations under Sports Person category need to upload sports identity
  card issued by Director of Sports and Youth Service Department. The scanned document
  must be in "pdf" format between ranges of 100kb to 500kb.
- The candidate should ensure that the scanned Photograph and full Signature, Left/Right
  Hand Thumb Impression and other relevant documents are clearly identifiable/ visible.
  Otherwise, the registration and application shall be liable for rejection. No correspondence
  on this account shall be entertained.
- Applicants who are Government servants or working under PSUs of the State Govt. or Central Govt. should obtain a "No Objection Certificate" from their controlling authority and upload the same with the Online Application form failing which their candidature for the post will be rejected. At the certificate verification stage they must produce the original "No Objection certificate". Those who are not Government Servants at the time of submission of application but became Government Servants subsequently during the recruitment process must submit "No Objection Certificate" at the stage of certificate verification. Those Govt. servants who are unable to produce the No Objection Certificate during the Certificate Verification, will not be included in the merit list. Similarly, if any candidate hides her/ his Govt. servant status, and found to be an Govt. servant on the day of Certificate Verification or before, will not be included in the Merit List.
- Candidates must submit correct data/information in the Online Application Form. If at any
  stage of recruitment or thereafter, it is found that any information furnished by the candidate
  in her/his online application is false/incorrect or the candidate has suppressed any relevant
  information or the candidate otherwise does not satisfy the eligibility criteria prescribed for
  the post, her/his candidature for the post will be cancelled forthwith.

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#### Annexure-B

## Document to be submitted at the time of Certificate Verification:

- a. Downloaded copy of Admission letter for Certificate Verification.
- b. Downloaded copy of Bio-Data-cum-Attestation form duly filled.
- c. Copy of the Online Application form legibly signed by the candidate at appropriate place.
- d. HSC Certificate & Mark Sheet or equivalent certificate in support of Date of Birth, issued by the concerned Board/Council.
- e. +2/equivalent certificate & mark sheet (As applicable for the post).
- **f.** +2 Vocational (Fisheries) certificate & mark sheet for the post of Junior Fisheries Technical Assistant.
- g. Caste certificate issued by the competent authority for the purpose of employment/service. (In case of ST, SC& SEBC Candidates only) SEBC category candidates must submit photocopy of valid SEBC certificate issued by the competent authority which must be within one year prior to the closing date of Online Application.
- h. Certificate either of passing HSC examination with Odia as a compulsory subject, or in lieu thereof a certificate of passing Odia of M.E. standard issued by competent authority.
- i. Photocopy of permanent disability certificate issued by UDID (by Appropriate Medical Authority) in case of PwD candidates.
- j. Discharge certificate, identity card and document indicating the period of service rendered in defence forces in case of Ex-Servicemen candidates.
- k. Sports Identity Card issued by Director of Sports & Youth Service Department, Govt. of Odisha in case of sports person candidates.
- 1. NOC in case of candidates working in Government Service.

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#### **ANNEXURE-C**

## DETAILED SYLLABUS FOR TECHNICAL PAPER FOR MAIN WRITTEN EXAMINATION FOR THE POST OF AMIN

## CONCEPTS OF GEOMETRY & MENSURATION

Introduction to Geometry

2D Shapes: Line, Circle, Triangle, Quadrilateral, Rectangle, Square, Trapezium, Rhombus and Parallelogram

3D Shapes: Sphere, Hemi-Sphere, Cylinder, Cone, Cube, Pyramid, Cuboid Important Theorems and Postulates

Triangles:

Different types of Triangles

Various types of Centres

Congruence

Similarity

Perimeter and Area

Quadrilaterals:

Different types of Quadrilaterals i.e. Rectangle, Square, Trapezium, Rhombus and

Parallelogram

Perimeter and Area

Circle:

Perimeter and Area

Radius, Diameter, Secant, Sector and Chords

**Tangents** 

Area tracing by using Coordinate Geometry

Height and Distance calculation by using Trigonometric formulae

Volume, Curved Surface Area (CSA), Lateral Surface Area (LSA), Total Surface Area (TSA) of 3D objects i.e. Sphere, Hemi-Sphere, Cylinder, Cone, Cube, Pyramid, Cuboid

Units of area Measurement and their conversion

## INTERPRETATION OF MAPS

- Introduction to Maps.
- Map Scale and Ratio.
- Coordinates: Latitudes, Longitudes
- Types of Maps: Political maps, Physical maps, Topographical maps, Topological maps, nautical maps, thematic maps and Road maps.
- Properties of Maps: Distance, Symbol and Direction.
- Conventional Signs and symbols
- Interpretation of Topo-Sheets
- Index in maps

## INDICATIVE SYLLABUS OF TECHNICAL PAPER FOR MAIN WRITTEN EXAMINATION FOR THE POST OF AYUSH ASSISTANT

- A. Physics
- B. Chemistry
- C. Biology

Questions shall be based on the (10+2) Science Syllabus of CHSE.





# ODISHA STAFF SELECTION COMMISSION, UNIT-II, BHUBANESWAR EMAIL: orissassc@gmail.com, Tel.0674-2392833

No. IIE- 24/2024- 17 99 /OSSC,

Date: 24-04-2024

## Regulation 4 of 2024

By virtue of the powers conferred on Odisha Staff Selection Commission vide schedule-II (b) of "Combined Higher Secondary (10+2) Level or Equivalent Recruitment Examination for Specialist Posts and Services Rules, 2022" Commission hereby publishes the syllabus for Technical papers of different posts noted below:

- 1. AYUSH Assistant
- 2. Junior Fisheries Technical Assistant.

These have been decided in consultation with Appointing Authority and/or the Cadre Controlling Authority. The Commission reserves the right to revise the syllabus from time to time in consultation with Appointing Authority and/or the Cadre Controlling Authority.

By order of the Commission,

Secretary



# DETAILED SYLLABUS FOR TECHNICAL PAPER FOR MAIN WRITTEN EXAMINATION FOR THE POST OF AYUSH ASSISTANT.

## 1. PHYSICS

- a. Physical World and Measurement
- b. Kinematics
- c. Law of Motion
- d. Work, Energy and Power
- e. Motion of System of particles and Rigid bodies
- f. Gravitation
- g. Properties of Bulk Matter
- h. Thermodynamics
- i. Electric Charges and Fields
- j. Atoms and Nuclei

## 2. CHEMISTRY

- a. Basic concept of Chemistry
- b. Structure of Atom
- c. Classification of elements & periodicity in Properties
- d. Chemical Bonding and Molecular structure
- e. States of Matter: gases and Liquids
- f. Thermodynamics
- g. Organic Chemistry: Basic Principles & Techniques
- h. Hydrocarbons
- i. Environmental Chemistry
- j. Solid State
- k. Solutions
- I. Chemical Kinetics
- m. Isolation Elements
- n. Alcohols, Phenols, Ethers
- o. Aldehydes, Ketones and carboxylic Acids



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- p. Organic Compounds containing Nitrogen
- q. Biomolecules
- r. Polymers
- s. Chemistry in Everyday life

## 3. BIOLOGY

- a. Diversity in living World
- b. Structural organisation in animals and Plants
- c. Cell Structure and function
- d. Plant Physiology
- e. Human Physiology
- f. Reproduction
- g. Genetics and Evolution
- h. Biology and Human Welfare
- i. Biotechnology and its applications
- j. Ecology and Environment

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# DETAILED SYLLABUS FOR TECHNICAL PAPER FOR MAIN WRITTEN EXAMINATION FOR THE POST OF JUNIOR FISHERIES TECHNICAL ASSISTANT.

## Introduction to Inland Fisheries

## Unit-1

Introduction to fisheries; importance of fish, present status (global, India and Odisha context). Types of fisheries: freshwater, brackish water, estuaries, riverine, reservoirs, lakes, etc.

#### Unit-II

Inland fisheries resources, Freshwater resources, Riverine resources, reservoirs, lakes, bheels, wetlands, ponds, tanks and canals. Brackish water resources, lakes, lagoons, estuaries, mudflats, backwaters. Inland fishery resources of Odisha.

#### Unit-III

Species contributing to inland fisheries: A general account of economically important freshwater and brackish water fin and shell fishes and their distinguishing characters for identification, food and feeding habits, growth, reproduction and migration.

## **Unit-IV**

Fisheries of reservoirs and lakes, conservation of fish stocks, stocking with fish culture and capture management. Floodplain wetlands as capture fishery resources, present status of their exploitation and management. Fisheries resources of Chilika lake and Ansupa.

#### Unit-V

Coldwater fisheries status, important species, cold water fishery resource management. Fish catching devices, common inland fishery crafts and gears their usefulness, operation, restriction of use, fish aggregating devices.

## INTRODUCTION TO AQUACULTURE

## Unit-1





History of aquaculture, present global and national scenario, principles of aquaculture, importance of aquaculture, culture practices, conventional monoculture, composite fish culture, mixed culture, integrated aquaculture, criteria for selection of candidate species for aquaculture, sewage fed fisheries, waste water aquaculture. Method of culture: traditional/extensive, semi-intensive, intensive aquaculture in inland water bodies.

#### Unit-II

Types of fish farms: freshwater/brackish water, type of ponds- nursery, rearing, grow-out. Layout design and construction of fish farm. Soil types, properties, classification, sampling methods and texture analysis, effects of seepage and their control, location, design and construction of hatcheries, design and construction of cage and pens for fish culture.

#### Unit-III

Freshwater aquaculture resources- ponds, tanks, lakes and reservoirs. ursery, rearing and grow out pond preparation and management, control of aquatic weeds, predatory and weed fishes, algal blooms, liming, fertilization/manuring, use of bio- fertilizers, stocking, feeding to fishes, pond environment management, fish health management, harvesting.

## **Unit IV**

Freshwater prawn culture and important species for culture, seed stocking and culture practices, brackish water aquaculture, important finfishes and shellfishes for culture, collection of seed, stocking, important species for culture, seed stocking, culture practices.

## Unit-V

Ornamental fish culture, important indigenous and exotic ornamental fishes, preparation of indoor system for culture and their rearing management. Catfish and air breathing fish culture. Important species for culture, seed stocking and culture practices. Integrated aquaculture principle, fish cum poultry, fish-cum-duck culture and fish cum cattle rearing.

## **CHEMISTRY**

## Unit 1: Some Basic Concepts of Chemistry

Atomic and molecular masses and equivalent mass of elements, acid, base, and salt, oxidants, reductants, and mole concept and molar mass, percentage composition, empirical and molecular formula, chemical reactions,

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stoichiometry and calculations based on stoichiometry, expression of concentration of solutions.

## Unit II: Structure of Atom

Atomic number, isotopes, Isobars, Rutherford's model and its limitations, Bohr's model and its limitations, concept of shells and subshells, dual nature of matter and light, de Broglie's relationship, Heisenberg uncertainty principle, concept of orbitals, quantum numbers, shapes of s, p and d orbitals, rules for filling electrons in orbitals - Aufbau principle, Pauli's exclusion principle and Hund's rule, electronic configuration of atoms, stability of half-filled and fully filled orbitals.

## Unit III: Classification of Elements and Periodicity in Properties

Modern periodic law and the present form of periodic table, periodic trends in properties of elements - atomic radii ionic radii, inert gas radii, ionization enthalpy, electron gain enthalpy, electronegativity, valency and oxidation state. Nomenclature of elements with atomic number greater than 100.

## Unit IV: Chemical Bonding and Molecular Structure

Valence electrons, ionic bond, covalent bond; bond parameters, Lewis structure, polar character of covalent bond, covalent character of ionic bond, valence bond theory, resonance, geometry of covalent molecules, VSEPR theory, concept of hybridization, involving s, p and d orbitals and shapes of some molecules, molecular orbital theory of homonuclear diatomic molecules (qualitative idea only), hydrogen bond.

## Unit V: States of Matter: Gases and Liquids

Role of gas laws in elucidating the concept of the molecule, Boyle's law, Charles law, Gay Lussac's law, Avogadro's law, ideal behaviour, empirical derivation of gas equation, Avogadro's number, ideal gas equation. Deviation from ideal behaviour liquefaction of gases, critical temperature, kinetic energy and molecular speeds (elementary idea).

## **Unit VI: Chemical Thermodynamics**

Concepts of System and surroundings and types of system, surroundings, work, heat, energy, extensive and intensive properties, state functions.

First law of thermodynamics - Internal energy and enthalpy. Hess's law of constant heat summation, enthalpy of bond dissociation, combustion,



formation, neutralization, atomization, sublimation, phase transition, ionization, solution and dilution, Second law of

Thermodynamics (brief introduction). Introduction of entropy as a state function, Gibb's energy change for spontaneous and non-spontaneous processes, criteria for equilibrium.

Third law of thermodynamics (Statement only).

## Unit VII: Equilibrium

Equlibrium in physical and chemical processes, dynamic nature of equlibrium, law of mass action, equilibrium constant (Kc, Kp and Kx and their relationship), factors affecting equilibrium, Le- Chatelier's principle, ionic equilibrium, ionization of acids and bases, strong and weak electrolytes, degree of ionization, concept of PH, hydrolysis of salts (elementary idea), buffer solution, Henderson Equation, solubility, product, common ion effect (with illustrative examples) numerical problems.

## **Unit VIII: Redox Reaction**

Concept of oxidation and reduction, redox reactions, oxidation number, balancing redox reactions, in terms of loss and gain of electrons and change in oxidation number.

## Unit IX: Hydrogen

Position of hydrogen in periodic table, occurrence, isotopes, preparation, properties and uses of hydrogen, hydrides-ionic, covalent and interstitial; physical and chemical properties of water, heavy water and use of hydrogen as a fuel.

## Unit X: s-Block Elements (Alkali and Alkaline Earth Metals)

Group 1 and Group 2 Elements

General introduction, electronic configuration, occurrence, anomalous, properties of the first element of each group, diagonal relationship, trends in the variation of properties (such as ionization enthalpy, atomic and lonic radii), trends in chemical reactivity with oxygen and halogens, uses.

## Unit XI: Some p-Block Elements

General Introduction to p-Block Elements



Group 13 Elements: General introduction, electronic configuration, occurrence, variation of properties, oxidation states, trends in chemical reactivity, anomalous properties of first element of the group, Boron - physical and chemical properties.

Group 14 Elements: General introduction, electronic configuration, occurrence, variation of properties, oxidation states, trends in chemical reactivity, anomalous behaviour of first elements. Carbon-catenation, allotropic forms, physical and chemical properties; uses of some important compounds: oxides. Important compounds of Silicon, Silicones, Zeolites and their uses.

## Unit XII: Organic Chemistry - Some Basic Principles and Technique

General introduction, classification and IUPAC nomenclature of organic compounds. Electronic displacements in a covalent bond, inductive effect, electrometric effect, resonance and hyperconjugation. Homolytic and heterolytic fission of a covalent bond free radicals, carbocations, carbanions, electrophiles and nucleophiles, types of organic reactions.

## **Unit XIII: Hydrocarbons**

Classification of Hydrocarbons

Aliphatic Hydrocarbons:

Alkanes - Nomenclature, isomerism, conformation (ethane only), methods of preparation from unsaturated hydrocarbons, alkyl halides, carboxylic acids (Decarboxylation and Kolbe's electrolytic method), physical properties, chemical reactions: including free radical mechanism of halogenation, combustion, controlled oxidation, isomerisation, aromatisation, with steam and pyrolysis.

Alkenes - Nomenclature, structure of double bond (ethene), geometrical isomerism, methods of preparation from alkynes, alkyl halides, vicinal dihalides, alcohols, physical properties, chemical reactions: addition of hydrogen, halogen, water, hydrogen halides, sulphuric acid (Markownikoff's addition and peroxide effect), ozonolysis, oxidation, polymerisation and mechanism of electrophilic addition reaction.

Alkynes - Nomenclature, structure of triple bond (ethyne), methods of preparation, from calcium carbide, vicinal dihalides, physical properties,



chemical reactions: acidic character of alkynes, addition of hydrogen, halogens, hydrogen halides, water, and polymerisation.

Aromatic Hydrocarbons: Introduction, IUPAC nomenclature, benzene resonance, aromaticity, preparation of benzene from acetylene, phenol and aromatic acids, chemical properties: mechanism of electrophilic substitution, nitration, sulphonation, halogenation, Friedel Craft's alkylation and acylation, addition of hydrogen, addition of chlorine, combustion.

## **Biology**

Unit I: Diversity in living world

Unit II: Structural organization in animals and plants

Unit III: Cell structure and function

Unit IV: Plant physiology

Unit V: Human physiology

## Biology

2nd year Science (Theory)

Unit I: Reproduction

Unit II: Genetics and Evolution

Unit III: Biology and Human Welfare

Unit IV: Biotechnology and its applications

Unit V: Ecology and Environment

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No-IIE-24/2024 1792 OSSC; Date: 24-04-2024

Corrigendum to Advt. No.1465/OSSC, dtd. 30.03.2024 for Combined Higher Secondary (10+2) Level Or Equivalent Recruitment Examination For Specialist Posts/ Services-2024 Under Various Departments, Government Of Odisha

It is for information of all concerned that 02 (two) vacancies for the post of Caretaker under Gopabandhu Academy of Administration, Bhubaneswar advertised vide Advertisement No.1465/OSSC, dtd.30.03.2024 at serial No.1(b)(1) is hereby withdrawn.

All other terms and conditions stipulated in the advertisement remain unchanged.

By order of the Commission





## ODISHA STAFF SELECTION COMMISSION Unit - II, Bhubaneswar - 751001

Advertisement No.IIE-24/2024-1465/OSSC

Date: 30.03.2024

DETAILED ADVERTISEMENT (Ref:-Indicative Advt.No. 1308/OSSC dt. 15.03.2024) FOR COMBINED HIGHER SECONDARY (10+2) LEVEL OR EQUIVALENT RECRUITMENT EXAMINATION FOR SPECIALIST POSTS/ SERVICES 2024 UNDER VARIOUS DEPARTMENTS, GOVERNMENT OF ODISHA.

(POST CODE:367)

(WEBSITE: www.ossc.gov.in)

## 1. Application Invited:

	Start Date	End Date		
Online Registration	25.04.2024	24.05.2024		
Submission of Online Application Form	25.04.2024	27.05.2024		
Date of Editing Online Application Form	25.04.2024	29.05.2024		
Mode of Application		through the website hysical copy/Hard copy of orm needs to be submitted		

- **a.** Appointment shall be guided by Combined Higher Secondary (10+2) Level or Equivalent Recruitment Examination for Specialist Posts/ Services Rules, 2022.
- **b.** Applications are invited online through the OSSC website "www.ossc.gov.in" for recruitment to fill up the vacancies in the following offices under Combined Higher Secondary (10+2) or equivalent Recruitment Examination for Specialist posts/services Rules, 2022 for various Departments of Govt. of Odisha.

SI. No	Name of the Post/Services	Name of the Department/ Heads of Department in which vacancy exists for this recruitment	Total No. of Vacancies	Classification of Posts	Pay Matrix Level & Scale of Pay (as per 7 <sup>th</sup> Pay Commission)
1	Caretaker	Gopabandhu Academy of Administration	02	Group-B	Level-9 (Cell-1) of ORSP, 2017
2	Ayurvedic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	220	Group-C	Level-3 (Cell-1) of ORSP, 2017
3	Homeopathic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	216	Group-C	Level-3 (Cell-1) of ORSP, 2017





4	Unani Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	07	Group-C	Level-3 (Cell-1) of ORSP, 2017
5	Junior Fisheries Technical Assistant under Director of Fisheries	Directorate of Fisheries, Odisha, Cuttack	212	Group-C	Level-3 (Cell-1) of ORSP, 2017
6	Amin	EIC, Water Resources, Odisha, BBSR	16	Group-C	Level-3 (Cell-1) of ORSP, 2017

- **c.** Candidates must possess a valid e-Mail Id and Mobile number while applying for the post and keep the same active till completion of this recruitment process, to receive important messages from the Commission.
- **d.** The appointment will be against one of the posts carrying pay as indicated in the above table.
- e. The examination fee has been exempted for all categories of candidates as per G.A. & P.G. Department Notification No.9897/Gen, dtd.11.04.2022.
- f. Appointments shall be on regular basis carrying the level of Pay as mentioned in the table above. The appointment shall be guided by "Odisha Group-'B', 'C' and Group-'D' Posts (Repeal and Special Provisions) Rules, 2022 notified vide GA and PG Department Notification No. 29076 dated 16<sup>th</sup> October 2022.
- g. Candidates should ensure that they fulfil all the eligibility criteria prescribed for the post as laid down in the advertisement. Admission of a candidate to the written examination & other tests shall be provisional and on the basis of information furnished by her/him in the Online Application Form.
- **h.** Online applications submitted to OSSC found to be incomplete in any respect are liable for rejection without entertaining any correspondence with the applicants on that matter.
- i. If at any stage of recruitment or thereafter, it is found that any information furnished by the candidate in her/his Online Application Form is false/incorrect or the candidate has suppressed any relevant information or the candidate otherwise does not satisfy the eligibility criteria prescribed for the post, her/his candidature for the posts shall be cancelled. She/ He may further be debarred either temporarily or permanently from the recruitment examination(s) conducted by the Commission.
- j. No Admission Letter for recruitment at any stage shall be sent by post. The candidates are therefore advised to be in touch with the Commission's website <a href="www.ossc.gov.in">www.ossc.gov.in</a> regularly to know updates regarding the date of examination, downloading of Admission Letter and to know the status of their applications etc.
- **k.** The candidates are advised to submit the Online Application Form well in advance without waiting for the closing date to avoid the last-hour rush.

- I. For those eligible for and applying for more than one post/ service, the Commission will make the final allotment to post/ service on the basis of merit-cum-preference of post/ service given by the candidate and once a post is allotted, no change of posts will be made by the Commission due non-fulfilment of any post-specific requirements of Physical/ medical/ educational standards, etc. Candidates thus must ensure that they fulfil all the requirements of the posts before giving their preference/options for any post/ service.
- m. Commission will adopt a "Normalisation Formula" published in Commission's website vide Notice No.2444/ OSSC dated 02.09.2021 for processing the result if the examination is conducted through CBRE (Computer Based Recruitment Examination) mode in multiple batches using different sets of question papers so as to offset the difficulty level that may arise in such use of multiple set of question papers in the said examination, and such normalized score will be used to determine cut-off marks.
- n. Candidate will specify clearly in her/his application the service(s) for which she/he wishes to be considered. If she/he applies for more than one service she/ he will be asked to submit her/ his preference at appropriate stage. Candidates should give preference only for such post/service for which they are eligible. The appointment will be against only one of the posts carrying corresponding pay as indicated in the above table.

NOTE: Important instructions to candidates about filling up of Online Application and "How to Apply" is enclosed as Annexure-A to this advertisement.

2. a. Category-wise break -up of vacancy positions along with reservation thereof:

	Name of Posts		Category wise Vacancy					Special Category Vacancy		
SL. No.		S Department	UR (Out of which women)	SEBC (Out of which women)	SC (Out of which women)	ST (Out of which women)	Total (Out of which women)	Pw D	Ex- SM	Spo rts Per son
1	Caretaker	Gopabandhu Academy of Administration	02 (w-Nil)	Nil	Nil	Nil	02	Nil	Nil	Nil
2	Ayurvedic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	115 (w-38)	13 (w-04)	37 (w-12)	55 (w-18)	220 (w-72)	9	7	2
3	Homeopathic Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	119 (w-40)	18 (w-06)	37 (w-12)	42 (w-14)	216 (w-72)	9	6	2
4	Unani Assistant (Ayush Assistant)	Directorate of Ayush, Odisha, BBSR	03 (w-02)	01 (w-Nil)	01 (w-Nil)	02 (w-01)	07 (w-03)	Nil	Nil	Nil

5	Junior Fisheries Technical Assistant under Director of Fisheries	Directorate of Fisheries, Odisha, Cuttack	106 (w-35)	24 (w- 08)	35 (w-12)	47 (w-16)	212 (w-71)	8	6	2
6	Amin	EIC Water Resources	07 (w-02)	02 (w- Nil)	03 (w-01)	04 (w-01)	16 (w-04)	1	Nil	s Nil

NOTE:1. Candidates belonging to the Transgender community are also eligible to apply. Candidates belonging to SEBC, SC & ST may also apply for the post of Caretaker but they have to compete against UR.

UR: Unreserved

SEBC: Socially and Educationally Backward Class

SC: Scheduled Caste ST: Scheduled Tribe

W: Women

b) As per the Social Security & Empowerment of Persons with Disabilities Department, Govt. of Odisha Resolution No.1843/SSEPD Dtd.25.02.2021 the PwD candidates having disability of permanent nature not below 40% in the Categories, benchmark disability, Functional Classification and Physical Requirements can apply and avail reservation for the posts are as per the following:

SI No		Category & No. of vacancy	Types of Disability/ Functional Classification	Physical Requirements to Perform the work
1	Caretaker	Nil	Will be notified later	Will be notified later
2	Ayurvedic Assistant (Ayush Assistant)	Category-I -03 Category-II -02 Category-IV-02 Category-IV-02 Total-09(w- 2)	Category-I - Low vision Category-II-Hard of Hearing Category-III- One Leg affected, One Arm affected, Both Leg affected (mobility not be restricted), Dwarfism, Acid attack victim. Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.	MF, D, S or ST, SE, H, RW
3	Homeopathic Assistant (Ayush Assistant)	Category-I -03 Category-II -02 Category-III -02 Category-IV-02 Total-09(w- 2)	Category-I - Low vision Category-II-Hard of Hearing Category-III- One Leg affected, One Arm affected, Both Leg affected (mobility not be restricted), Dwarfism, Acid attack victim. Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.	MF, D, S or ST, SE, H, RW
4	Unani Assistant (Ayush Assistant)	Nil	Category-I - Low vision Category-II-Hard of Hearing Category-III- One Leg affected, One Arm	MF, D, S or ST, SE, H, RW

			affected, Both Leg affected (mobility not be restricted), Dwarfism, Acid attack victim.  Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.	
5	Junior Fisheries Technical Assistant under Director of Fisheries	Category-I -02 Category-II -02 Category-III -02 Category-IV-02 Total-08 (w-2)	Category-I - Low vision Category-II-Partially deaf Category-III- One Leg affected (R/L), Both Leg affected not Arms (mobility not be restricted), One Arm affected(R/L) (a) Impaired Reach (b) Weakness of grip (c) Ataxia Categories-IV will include multiple disability categories of PwDs having the combination of disabilities from the above categories.	H, SE, ST, S, W
6	Amin under EIC water Resources	Will be notified later	Will be notified later	MF, BN, S, H, W, ST, SE, RW

NB-1: PwD candidates belonging to Category-I (LV), Category-II (HI), category-III (OH) and Category-IV (MD) having disability not less than 40% of permanent nature are eligible to apply for the posts of Unani Assistant but they have to compete in their own category.

NOTE:

- I. As per the Social Security & Empowerment of Persons with Disabilities Department, Govt. Of Odisha Resolution No.1843/SSEPD Dtd.25.02.2021, the PwD candidates having the above Benchmark Disability of permanent nature and having Disability, not below 40% in the categories shown in the table shall be eligible to apply for the above posts.
- II. No Vacancy is reserved for Special Category i.e. (Ex-Servicemen/ Sports Person/PwD) for the post of <u>Caretaker and Unani Assistant</u>.
- III. The physical requirement of the PwD candidates for the post is as follows:

Code	Physical Requirement	
MF	Work performed by manipulating (with fingers)	
BN	Work performed by bending	
Н	Work performed by hearing/speaking	
R&W	Work performed by reading & writing	F
SE	Work performed by seeing	
ST	Work performed by standing	
S	Work performed by sitting (on bench or chair)	
W	Work performed by walking	

#### c. Provision of assistance of Scribe

PwD candidates with disabilities not less than 40% of permanent nature and limitations in writing have the option to use her/his own scribe with due permission of the Commission. The intending candidates must give option for scribe in the appropriate place while filling up the Online Application Form and should have to submit the required certificate/ documents prescribed in the **Advisory Notice No.3453/OSSC dated 24.10.2019** published by the Commission which is available in the website of the Commission "www.ossc.gov.in".

- **d.** PwD candidates must ensure that they possess permanent disability certificate and must upload the scanned copy of the original (not photocopy) UDID card issued by the competent authority.
- **e.** In case of non-availability of eligible/suitable Women candidates belonging to the respective categories the unfilled vacancies of that category shall be filled up by eligible suitable male candidate(s) of the same category.
- **f.** The number of vacancies and reservation of Vacancies to be filled up on the basis of this recruitment are subject to change without any prior notice as per the discretion of the Commission/ the Requisitioning Authorities/ the Government.

#### 3. Eligibility:

## a. General criteria of eligibility: -

Candidates applying for the above post should be

- · a citizen of India,
- · of good character,
- of sound health, good physique and free from organic defects or bodily infirmity
- If married, must not have more than one spouse living
- Must be able to read, write and speak Odia fluently and:
  - i. Must have passed Middle School Examination with Odia as language subject,

OR

 Must have passed HSC Examination or equivalent examination with Odia as Medium of examination in non-language subject,

OR

iii. Must have passed in Odia as language subject in the final examination of Class-VII or above from a school or educational institution recognised by the Govt. Of Odisha or the Central Govt.,

OR

iv. Must have passed a test in Odia in Middle English School standard conducted by the School and Mass Education Department, Govt. Of Odisha.



## b. Educational Qualification prescribed for the posts:

The Educational Qualification essential for different posts are as follows:

Sl. No.	Name of the post	Educational Qualification	
1	Caretaker	10+2 Level	
2	Ayurvedic Assistant (Ayush Assistant)	+2 Science or equivalent exam from recognized Board/ Council/University.	
3	Homeopathic Assistant (Ayush Assistant)	+2 Science or equivalent exam from recognized Board/ Council/University.	
4	Unani Assistant (Ayush Assistant)	+2 Science or equivalent exam from recognized Board/ Council/University.	
5	Junior Fisheries Technical Assistant under Director of Fisheries	+2 Vocational (Fisheries) from CHSE and must know swimming well. Candidates possessing +2 Science qualification will also be eligible to apply for the post. If candidates possessing +2 vocational (Fisheries) will not be available, then candidates with +2 Science qualification will be considered for selection.	
6	Amin under EIC, Water Resources	2 2 200 FU 10 200 Secret States 10 10 10 10 10 10 10 10 10 10 10 10 10	

Note:- 1. Candidates having educational qualification as +2 Vocational (Fisheries), who apply ONLY for the post of Junior Fisheries Technical Assistant, will be required to upload their +2 Vocational (Fisheries) educational qualification certificate at the time of filling of online application form. Such candidates (if possessing requisite educational qualification certificate) will not be asked to write the preliminary examination and will directly be eligible to write the Main Written Examination.

- 2. Candidates having educational qualification as +2 Vocational (Fisheries) or +2 Science or other requisite qualification essential for other posts, who apply for other post/(s) along with the post of Junior Fisheries Technical Assistant will have to write the preliminary examination for such other posts.
- 3. Candidates who apply for the post of Junior Fisheries Technical Assistant must know swimming well. He/she has to declare to this effect in the online application form.

#### c. Age:

Sl. Name of the post		Minimum Age as on 01.01.2024	Maximum Age as on 01.01.2024
1	Caretaker	21 Years	38 Years
2	Ayurvedic Assistant (Ayush Assistant)	18 Years	38 Years
3	Homeopathic Assistant	18 Years	38 Years

	(Ayush Assistant)		
4	Unani Assistant (Ayush Assistant)	18 Years	38 Years
5	Junior Fisheries Technical Assistant under Director of Fisheries	21 Years	38 Years
6	Amin under EIC, Water Resources	21 Years	38 Years

However, the upper age limit is relaxable by 5 years for candidates belonging to SEBC, SC, ST & all Women candidates, 10 years for candidates belonging to PwD category & the total period of service rendered in defence service in case of Ex-Servicemen. PwD candidates in the ST & SC category shall be entitled to cumulative age relaxation of ten years over & above the normal relaxation specified for the category. However, a candidate who comes under more than one category shall be eligible for only one benefit of age relaxation as per rule which will be most beneficial to her/him. To be eligible, candidates for the post of AYUSH Assistant not enjoying any relaxation of upper age limit, must not have been born earlier than 2<sup>nd</sup> January 1986 and not later than 1<sup>st</sup> January 2006 and candidates for the post of Caretaker, Junior Fisheries Technical Assistant and Amin not enjoying any relaxation of upper age limit, must not have been born earlier than 2<sup>nd</sup> January 1986 and not later than 1<sup>st</sup> January 2003.

d. Note for Ex-Servicemen- Once an Ex-Serviceman has joined the Govt. Service in civil side after availing the benefit as an Ex-Serviceman for his re-employment, his Ex-Serviceman status for the purpose of re-employment in Govt. Jobs shall cease to exist. He can avail age relaxation only. However as per clause-4 of the O.M. No. 36034/2014-Estt. (Res) dt.14 August 2014 of Ministry of Personnel, Public Grievances and Pensions, Department of Personnel & Training, Government of India, if an Ex-Serviceman applies for various posts before joining any civil employment, he/she can avail of the benefit of reservation as Ex-Serviceman for any subsequent employment, provided the applicant as soon as joins any civil employment, should give self-declaration/undertaking to the concerned employer about the date-wise details of application for various posts for which he/she had applied for before joining. The applicant should furnish the copy of above declaration duly endorsed by the employer on the date of Document Verification for consideration of the claim under Ex-Serviceman category.

(NOTE: Border Security Force, Indian Coast Guard, CRPF and other Para Military Forces are not within the definition of Ex-Servicemen.)

- **e.** The persons in Defence Forces who are to retire within six months from the last date of Online Application form are eligible to apply on obtaining NOC from the Appropriate Authority indicating there in the date of enrolment and expected date of discharge and year of service rendered in Defence Forces. They should note that they must submit the discharge certificate on the date of certificate verification.
- **f.** Sports person candidates claiming reservation must submit sports ID Card issued by Director of Sports & Youth Service Department, Government of Odisha.
- g. Date of Birth entered in the High School Certificate Examination by the Board of Secondary Education, Odisha or equivalent Certificate issued by the recognised Board/Council/ by an Indian University as equivalent there to shall be acceptable by the Commission.
- h. A candidate who claims change in her/his name after having passed the High School Certificate Examination is required to furnish copy of publication of the changed name in local leading daily newspaper as well as copy of notification in the Odisha Gazette in support of her/his change of name.

# 4. a. Plan and Pattern of Examination:

The Recruitment process for the posts consists of the following three stages.

Stages of Examinat ion	Type of Examination	No. Of Paper & Marks	. Total Marks	Remarks
Stage-I	Preliminary Examination	<ul> <li>One Paper</li> <li>Arithmetic— 10<sup>th</sup> standard</li> <li>Data Interpretation (Chart, Graph, Table, Data Sufficiency etc.) — 10<sup>th</sup> standard</li> <li>Logical Reasoning and Analytical Ability, General Mental Ability.</li> <li>Current Events of National and International Importance.</li> <li>Computer / Internet Awareness</li> </ul>	150	<ul> <li>The questions will be of MCQ type.</li> <li>There shall be negative marking @ 0.25 marks for each wrong answer.</li> </ul>
Stage-II	Main Written Examination	Technical Paper There shall be different Technical Papers for different posts/services as per qualification prescribed for the post. However, there might be a common Technical Paper for posts/services having same minimum educational qualification and same syllabus.		

Stage-III	Certificate Verification	A candidate who fails to attend the documen verification, his/her name will not be considered for the merit list.
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### NOTE:

- a) Detailed syllabus of Main Written Examination for the post of Amin is published at Annexure-C.
- b) Indicative syllabus of Main Written Examination for the post of Ayurvedic Assistant (Ayush Assistant), Homeopathic Assistant (Ayush Assistant), Unani Assistant (Ayush Assistant) is published at Annexure-C.
- c) Detailed syllabus of Main Written Examination for the post of Caretaker, Junior Fisheries Technical Assistant, Ayurvedic Assistant (Ayush Assistant), Homeopathic Assistant (Ayush Assistant), Unani Assistant (Ayush Assistant) will be published shortly.

**NOTE:** In pursuance of GA & PG Department Notification No-29246, dated 18th October 2022, the Preliminary and Main examination, shall be conducted both in Odia and English. The Candidate shall exercise her/his option for medium if examination in the application form. All may note that the option once given cannot be changed. Options will be available in the online application form.

- (I) There shall be no provision for re-evaluation/ re-checking of the scores. No correspondence in this regard shall be entertained.
- (III) The Commission shall prepare a list of candidates who obtain minimum qualifying marks in the Preliminary written examination as fixed by this Commission in their discretion, for the next stage of the main written examination. The Commission may fix different minimum qualifying marks for different category candidates (UR, SC, ST, SEBC etc.) and different posts/ services. Candidates numbering about **five times** the number of vacancies may be called for Main written examination based on the marks secured by them in the preliminary examination. However, minimum 20 (twenty) candidates will be called to appear the Main Examination in each post/ Service even if number of vacancy is less than 4.
- (IV) Candidates numbering **1.5** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination. However, if the total number of vacancies for any post is less than 10, then Candidates numbering **2** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination.

(V) The Commission may conduct the preliminary or main examination through CBRE (Computer Based Recruitment Examination) or OMR Mode. In case of CBRE mode, if the examination is conducted in more than one session/sitting Commission will adopt the normalization process as per the advisory Notice No.2444/OSSC dated 02.09.2021(available on the website of the Commission i.e. <a href="https://www.ossc.gov.in">www.ossc.gov.in</a>) for processing the result so as to offset the difficulty level that may arise in such use of multiple set of question papers in the said examination.

The candidature of the candidates will be rejected and she/he will not be considered for selection if she/he fails to attend any of the tests/examinations/Certificate Verification.

- b. The candidates who fail to appear at any stage of the recruitment process will not be considered for final selection and their names will be deleted from the merit list.
- c. Any complaint on the conduct of examination must be sent to the Commission by email "support.ossc@gov.in" within 05(five) days of completion of examination.

## 5. Place and Date of various stages of the examination:

- a. Preliminary Examination will be conducted in the months of July-September 2024 tentatively. The exact date, time etc will be conveyed in due course through a Notice and Admission Letter.
- b. The Date, Time and Venue of the Main written examination and certificate verification will be conveyed to the candidates in due course. The Admission Letters can be downloaded by the eligible candidates by accessing the Commission's website.

#### 6. Option/Preference of Candidates:

Candidate will specify clearly in her/his application the service(s) for which she/he wishes to be considered. If she/he applies for more than one service she/ he will be asked to submit her/ his preference at appropriate stage. Candidates should give preference only for such post/service for which they are eligible.

#### 7. Certificate verification and submission of Detailed Application Form (DAF):

Candidates numbering **1.5** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination. However, if the total number of vacancies for any post is less than 10, then Candidates numbering **2** times the vacancies advertised (Category-wise) shall be shortlisted for Certificate Verification basing on the marks secured in the Main Written Examination.

The candidates will be required to produce their Original Academic Certificates, Mark sheets, caste certificate, special category certificate, NOC in case of Govt. servants and other documents as intimated in the admission letter for verification along with a set of self-attested



photocopy of the same and OSSC copy of the application form duly signed by the applicant. (**Details are enclosed in Annexure-B**).

NOTE: Candidates who fail to appear for certificate verification will not be considered for final selection.

NOTE:- In case, during the stage of Certificate Verification, the Commission observes that the vacancy (ies) for a particular category of post(s) is/are not getting filled up completely, an additional number of candidates who have qualified in the order of merit shall be called **only** for one more time, at the discretion of the commission for filling up the number of vacancies not getting filled up.

## 8. Admission Letter:

- a. The Commission shall upload the admission letter on its Website <a href="www.ossc.gov.in">www.ossc.gov.in</a> for the convenience of the candidates.
- b. Admission of a candidate for the written examination & other tests shall be provisional and shall be on the basis of the information furnished by her/him in the online application form.
- c. The admitted candidates will have to produce the print out of the admission letter at the venue allotted for appearing in the examination/test.
- d. The admission letter contains issue date, time and venue of the examination, and bears the photo and signature of the candidate and facsimile signature of the Secretary of Commission.

#### 9. Merit List:

The Merit list of the candidates who are found suitable in certificate verification shall be prepared in order of merit, category-wise equal to the vacancies advertised, basing on the marks secured in by them in main written examination.

**Resolution of Tie Cases:** In the event of a tie in scores of candidates, merit will be decided by applying following criteria, one after another in the given order, till the tie is resolved.

- Marks in Preliminary examination.
- ii) Date of birth, with older candidates placed higher.
- iii) Alphabetical order in which the names of the candidate appear.

#### 10. Action against candidates found guilty of misconduct/ malpractice:

a. If a candidate is found to indulge at any stage in any of the malpractices/ misconduct listed below, before during or after conduct of examination, her/his candidature for this examination will be cancelled and they will be debarred from the examinations of the Commission for a specified period or permanently.

- Taking away any Examination related material such as OMR sheets, Rough Sheets, Answer Sheet etc. from the examination hall or passing it on to unauthorized persons during the conduct of examination.
- Leaving the Examination Venue uninformed during the Examination.
- Misbehaving, intimidating or threatening the examination functionaries i.e. Supervisor, Invigilator, Security Guard or Commission's representatives etc or any of the functionaries of the Commission (OSSC), in any manner.
- Obstruct the conduct of examination/ instigate other candidates not to take the examination.
- Making statements which are incorrect or false, suppressing material information, submitting fabricated documents, etc.
- Obtaining support/ influence for her/his candidature by any irregular or improper means.
- Possession of Mobile Phone in either 'switched 'on' or 'switched 'off' mode during examination.
- Appearing in the same examination more than once in contravention of the rules.
- A candidate who is working on examination related matters in the same examination.
- Damaging examination related infrastructure/ equipment.
- Appearing in the Exam with forged Admit Card, identity proof, etc.
- Possession of fire arms/ weapons during the examination.
- Submitting more than one application for any recruitment examination.
- Assault, use of force, causing bodily harm in any manner Threatening/ intimidating to the examination functionaries i.e. Supervisor, Invigilator, Security Guard or Commission's functionaries or representatives.
- Using unfair means in the examination hall like copying from unauthorized sources such as written material on any paper or body parts, etc.
- Possession of Bluetooth Devices, spy cameras, and any other electronic gadgets in the examination hall.
- Impersonation/Procuring impersonation by any person.
- Taking snapshots, making videos of question papers or examination material, labs, etc.
- Sharing examination terminal through remote desktop software/ Apps/ LAN/ VAN, etc. or attempting the same.
- Attempt to hack or manipulate examination servers, data and examination systems at any
  point before, during or after the examination.
- b. The Commission may also report the matter to Police/ Investigating Agencies, as deemed fit and the Commission may also take appropriate action to get the matter examined by the authorities/ forensic experts concerned.

#### 11. Commission's Decision Final:

The decision of the Commission in all matters relating to eligibility, acceptance or rejection of the applications, penalty for false information, mode of selection, conduct of examination(s), allotment of examination centres and preparation of merit list & post allocation, debarment for indulging in malpractices will be final and binding on the candidates and no enquiry/correspondence will be entertained in this regard.

## 12. Important Instruction/Information to the Candidates: -

- a. The candidate has to fill in the OMR answer sheet correctly mentioning the Roll Number and other data as required in the place(s) indicated therein and darken the appropriate circles in Blue or Black Ball Point Pen only properly. If the information so furnished is incomplete or different from the application form or not darken the appropriate circle properly then ZERO mark will be awarded.
- b. In Descriptive Paper, candidate must write her/his correct Roll Number at the prescribed place on the cover page of the Answer Book. Candidates must also affix their signature in the relevant columns of Attendance Sheet. Answer Books not bearing Roll Number will not be evaluated and such candidates shall be awarded zero marks:
- c. Candidates shall not write any identity particulars e.g., name, Roll number, Mobile number, address, etc. inside the Descriptive Answer Book. Candidates who fail to adhere to these instructions will be awarded zero marks.
- d. There shall be no provision for re-evaluation/ re-checking of scores in the Examination.

  No correspondence in this regard shall be entertained.
- e. Sharing of marks with the candidate: Marks obtained by an applicant in Preliminary Examination and Main Written Examination are proposed to be shared with him/her after final merit list is published.
- f. This is a State Cadre post. The candidate, on selection, may be asked to serve anywhere in Odisha.
- g. If a candidate scoring more than cut-off marks at any Tier/stage of the examination is not qualified for the subsequent stage/ final selection due to any reason, he must represent to the Commission within one month of the declaration of the result.
- h. Applicants who are Government servants or working under PSUs of the State Govt. or Central Govt. should obtain a "No Objection Certificate" from their controlling authority and upload the same with the Online Application form failing which their candidature for the post will be rejected. At the certificate verification stage they must produce the original "No Objection certificate". Those who are not Government Servants/working in PSUs at the time of submission of application but became Government Servants subsequently must submit "No Objection Certificate"

at the stage of certificate verification. Those Govt. servants/working in PSUs who are unable to produce the No Objection Certificate during the Certificate Verification, will not be included in the merit list. Similarly, if any candidate hides her/ his Govt. servant/PSU Employees status, and found to be an Govt. servant/PSU Employees on the day of Certificate Verification or before, will not be included in the Merit List.

By Order of the Commission

30.03.2024 Secretary

#### Annexure-A

#### Important Instructions to Candidates about filling up Online Application:

- Before applying, candidates must go through the instructions given in the notice of examination very carefully.
- Candidates in their own interest should submit online applications much before the closing
  date and not to wait till the last date to avoid the possibility of disconnection/ inability or
  failure to login to the OSSC website on account of heavy load on the website during the
  closing days or for any other reason.
- The Commission is not likely to undertake detailed scrutiny of applications for the eligibility and other aspects at the time of written examination and, therefore, candidature will be accepted only provisionally. Candidates must go through the requirements of educational qualification, age, physical and medical standards etc. and satisfy themselves that they are eligible for the post(s). Copies of supporting documents will be sought at the time of Certificate Verification. When scrutiny is undertaken, if any claim made in the application is not found substantiated, the candidature will be cancelled and the Commission's decision shall be final.
- Candidates seeking reservation benefits available for SC/ ST/ SEBC/ PwD/ ESM/Sports
  Person must ensure that they are entitled to such reservation as per eligibility prescribed in the
  Notice. They should also be in possession of the certificates in the prescribed format in support
  of their claim.
- Candidates with only benchmark physical disability mentioned in Clause-2 of the Advertisement will be considered as Persons with Disabilities (PwD) and entitled to agerelaxation/reservation for Persons with Disabilities.
- When application is successfully submitted, it will be accepted 'Provisionally'. Candidates should take printout of the online Application Form for their own records.
- Only one online application is allowed to be submitted by a candidate for any recruitment
  Examination, Therefore, the candidates must exercise due diligence at the time of filling
  their online Application Forms. In case, more than one application of a candidate with
  different registration numbers is detected, all the applications will be rejected by the
  Commission and his candidature for the examination will be cancelled. If a candidate
  submits multiple applications and appears in the examination (at any stage) more than once,
  his candidature will be cancelled and he may be debarred from all the examinations of the
  Commission.
- Before submission of the online application, candidates must check that they have filled correct details in each field of the form. After submission of the corrected/ final online



- application, no change/ correction/ modification will be allowed under any circumstances. Requests received in this regard in any form like Post, Fax, Email, by hand, etc. shall not be entertained by the Commission and will be summarily rejected.
- The candidates must write their name, Date of Birth, father's name and mother's name as
  given in the Matriculation Certificate otherwise their candidature may be cancelled at the
  time of Certificate Verification or as and when it comes into the notice of the Commission.
- Applications with blurred/ illegible Photograph/ Signature will be rejected.
- Candidates must fill their correct and active e-mail addresses and mobile number in the online application as correspondence may be made by the Commission through e-mail/ SMS.
- Candidates may fill their correct Aadhaar number.
- Candidates must carry two passport size recent colour photographs and one original valid Photo ID Proof such as Aadhaar Card/ printout of E-Aadhaar, Driving License, Voter Card, PAN Card, Identity Card issued by University/ College/ Government, Employer ID Card, ESM Discharge Book issued by Ministry of Defence or any photo-bearing ID card issued by Central/ State Government to the Examination Venue, failing which they will not be allowed to appear for the same. If Photo Identity Card does not have the Date of Birth printed in it, then the candidate must carry an additional original certificate in proof of her/his Date of Birth. In case of mismatch in the date of birth mentioned in the Admission Certificate and Photo ID/ Certificate brought in support of date of birth, the candidate will not be allowed to appear in the examination. PwD candidates availing the facility of scribes shall also be required to carry required Medical Certificate/ Undertaking/ Photocopy of the Scribe's Photo ID Proof, as specified in advisory Notice No.3453/OSSC dated 24.10.2019 available in the website of the Commission.
- In case of fake/ fabricated application/ registration by misusing any dignitaries name/ photo, such candidate/ cyber cafe will be held responsible for the same and liable for suitable legal action under Cyber/ IT act.

## How to Apply:

- The applicants should go through this detail advertisement before filling up the online application form.
- The candidate may apply for the post as per her/his eligibility as per terms of the advertisement.
- All eligible candidates have to register themselves by clicking on "APPLY ONLINE" button
  on the home page of the Commission's website www.ossc.gov.in.
- Those candidates who are applying for the first time have to register for the post by clicking on "NEW USER" button shown on the screen. On submitting the registration form a User Id and Password will be generated.

- On clicking "New user" or "Registered User", instruction for filling up the Online Registration/ Re-registration and Application Forms shall appear on the Computer screen. These instructions should be read carefully before proceeding with filling up the Application Form.
- Step-by-step procedure for registration/re-registration can be viewed by clicking on "Instruction to fill up Online Application Form".

# Pre-requisites for filling up Online Application Form:

- Applicants should possess and maintain a valid e-Mail Id and Mobile Number for accessing
  the OSSC web portal and to make Online Registration/Re-Registration and Application
  Form. Candidates should keep that e-mail Id and Mobile Number (used by them during
  registration) active so as to receive all important communication from the Commission till
  publication of the final result of this recruitment examination.
- Recent Passport size Colour Photograph of the Applicant, scanned in "jpg/jpeg" format with file size range of 20 kb to 100kb may be kept handy for uploading during Registration.
- Full Specimen Signature & Left /Right Thumb Impression of the Applicant, scanned in "jpg/ jpeg" format ranges up to 20 kb shall be kept handy for uploading during Registration.
- Scanned document must be in "Pdf" format between ranges of 100kb to 500 kb.
- Applicants may keep their required Certificates, Mark sheets, Aadhaar Number & other documents ready while filling up the details of the educational qualification & other fields of Online Application Form.
- SC/ST/SEBC category candidates need to submit detail information of the valid online
  Caste Certificate issued by competent Authority in the online application form. If the valid
  online Caste Certificate issued by the competent Authority is not in possession of the
  applicants at the time of submission of the online application form, she/he must give a selfdeclaration in the format appended in the online application form.
- Candidate claiming age relaxation under "Ex-Servicemen" category need to upload any one of the Ex-Servicemen Documents i.e. Discharge Certificate/ Identity card/ PPO (wherein the date of entry, date of discharge and period of service rendered in Defence Forces have been reflected). Ex-Servicemen who is going to retire within six months from the closing date of online application may apply for the post by obtaining "No Objection Certificate" from the appropriate authority mentioning therein the date of appointment, date of retirement and years of service rendered in Defence Forces. However, such candidates have to submit the discharge certificate on the date of certificate verification for considering their claims under Ex-Servicemen category. The scanned document must be in "Pdf" format between ranges of 100 kb to 500 kb.

- Candidates claiming reservation/ age relaxation under "PwD (Persons with Disabilities)" category need to upload a valid online PwD certificate issued by Unique Disability Identification (UDID). The scanned document must be in "Pdf" format between ranges of 100kb to 500 kb.
- Candidate claiming reservations under Sports Person category need to upload sports identity
  card issued by Director of Sports and Youth Service Department. The scanned document
  must be in "pdf" format between ranges of 100kb to 500kb.
- The candidate should ensure that the scanned Photograph and full Signature, Left/Right
  Hand Thumb Impression and other relevant documents are clearly identifiable/ visible.
  Otherwise, the registration and application shall be liable for rejection. No correspondence
  on this account shall be entertained.
- Applicants who are Government servants or working under PSUs of the State Govt. or Central Govt. should obtain a "No Objection Certificate" from their controlling authority and upload the same with the Online Application form failing which their candidature for the post will be rejected. At the certificate verification stage they must produce the original "No Objection certificate". Those who are not Government Servants at the time of submission of application but became Government Servants subsequently during the recruitment process must submit "No Objection Certificate" at the stage of certificate verification. Those Govt. servants who are unable to produce the No Objection Certificate during the Certificate Verification, will not be included in the merit list. Similarly, if any candidate hides her/ his Govt. servant status, and found to be an Govt. servant on the day of Certificate Verification or before, will not be included in the Merit List.
- Candidates must submit correct data/information in the Online Application Form. If at any
  stage of recruitment or thereafter, it is found that any information furnished by the candidate
  in her/his online application is false/incorrect or the candidate has suppressed any relevant
  information or the candidate otherwise does not satisfy the eligibility criteria prescribed for
  the post, her/his candidature for the post will be cancelled forthwith.

#### Annexure-B

## Document to be submitted at the time of Certificate Verification:

- a. Downloaded copy of Admission letter for Certificate Verification.
- b. Downloaded copy of Bio-Data-cum-Attestation form duly filled.
- c. Copy of the Online Application form legibly signed by the candidate at appropriate place.
- d. HSC Certificate & Mark Sheet or equivalent certificate in support of Date of Birth, issued by the concerned Board/Council.
- e. +2/equivalent certificate & mark sheet (As applicable for the post).
- **f.** +2 Vocational (Fisheries) certificate & mark sheet for the post of Junior Fisheries Technical Assistant.
- g. Caste certificate issued by the competent authority for the purpose of employment/service. (In case of ST, SC& SEBC Candidates only) SEBC category candidates must submit photocopy of valid SEBC certificate issued by the competent authority which must be within one year prior to the closing date of Online Application.
- h. Certificate either of passing HSC examination with Odia as a compulsory subject, or in lieu thereof a certificate of passing Odia of M.E. standard issued by competent authority.
- Photocopy of permanent disability certificate issued by UDID (by Appropriate Medical Authority) in case of PwD candidates.
- j. Discharge certificate, identity card and document indicating the period of service rendered in defence forces in case of Ex-Servicemen candidates.
- k. Sports Identity Card issued by Director of Sports & Youth Service Department, Govt. of Odisha in case of sports person candidates.
- 1. NOC in case of candidates working in Government Service.

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#### **ANNEXURE-C**

# DETAILED SYLLABUS FOR TECHNICAL PAPER FOR MAIN WRITTEN EXAMINATION FOR THE POST OF AMIN

# CONCEPTS OF GEOMETRY & MENSURATION

· Introduction to Geometry

2D Shapes: Line, Circle, Triangle, Quadrilateral, Rectangle, Square, Trapezium, Rhombus and

Parallelogram

3D Shapes: Sphere, Hemi-Sphere, Cylinder, Cone, Cube, Pyramid, Cuboid

Important Theorems and Postulates

Triangles:

Different types of Triangles

Various types of Centres

Congruence

Similarity

Perimeter and Area

• Ouadrilaterals:

Different types of Quadrilaterals i.e. Rectangle, Square, Trapezium, Rhombus and

Parallelogram

Perimeter and Area

• Circle:

Perimeter and Area

Radius, Diameter, Secant, Sector and Chords

**Tangents** 

Area tracing by using Coordinate Geometry

Height and Distance calculation by using Trigonometric formulae

Volume, Curved Surface Area (CSA), Lateral Surface Area (LSA), Total Surface Area (TSA) of 3D objects i.e. Sphere, Hemi-Sphere, Cylinder, Cone, Cube, Pyramid, Cuboid

Units of area Measurement and their conversion

# INTERPRETATION OF MAPS

- Introduction to Maps.
- Map Scale and Ratio.
- · Coordinates: Latitudes, Longitudes
- Types of Maps: Political maps, Physical maps, Topographical maps, Topological maps, nautical maps, thematic maps and Road maps.
- Properties of Maps: Distance, Symbol and Direction.
- Conventional Signs and symbols
- Interpretation of Topo-Sheets
- Index in maps

# INDICATIVE SYLLABUS OF TECHNICAL PAPER FOR MAIN WRITTEN EXAMINATION FOR THE POST OF AYUSH ASSISTANT

- A. Physics
- B. Chemistry
- C. Biology

Questions shall be based on the (10+2) Science Syllabus of CHSE.