



**ODISHA STAFF SELECTION COMMISSION**  
Barrack No. I, Unit - V, Bhubaneswar - 751054

Advertisement No. IIE-87/2017- 4703/OSSC;

Date: 30.12.2019

**RECRUITMENT TO THE POST OF FIELD ASSISTANT ON CONTRACTUAL BASIS  
UNDER DIRECTOR OF TEXTILES, ODISHA, BHUBANESWAR.**

POST CODE-FAS/67

(WEBSITE:-www.osscc.gov.in)

**IMPORTANT:**

- Online Applications are invited from intending candidates to fill up 22 posts of Field Assistants under Director of Textiles & Handloom, Odisha, Bhubaneswar on contractual basis.
- Online Application will be made available from date 28.08.2020 till 28.09.2020 by 11.55 P.M in the official website of the Commission "[www.osscc.gov.in](http://www.osscc.gov.in)". Applications submitted through online mode shall only be accepted by the Commission.
- Candidates must register their valid E-mail Id and Mobile no. while applying for the post through online and keep the same active till completion of this recruitment process to receive important message from the Commission relating to the recruitment.
- Candidates are to be extra vigilant while filling up the online application since there is no edit option.
- Before applying for the post the Candidates must go through the detailed advertisement for the post uploaded in the website of the Commission and after satisfying the eligibility criteria prescribed therein may apply for the post through online mode only. Application(s) received through any other mode shall not be entertained by the Commission.
- No hardcopy of online application/ documents required to be sent to the Commission. The applicants are required to upload the scan copy of required certificates/documents as listed at Clause-1 (b) of the advertisement in the "Document Upload" tab. The documents should be in pdf format, clearly visible and in prescribed size as mentioned therein.
- Candidates claiming PwD category shall have to follow the Advisory Notice published vide Notice No.3453/OSSC dtd.24.10.2019 available in the Commission's website while applying for the post.
- In-service contractual candidates claiming benefits under the Contractual Appointment Rules will also have to follow the advisory notice published vide No.3568/ dtd.01.11.2019 available in the Commission's website.
- Candidates must have passed Bachelor's Degree in Bio-Science i.e. B.Sc. (Sericulture)/B.Sc. (Agriculture) & allied subjects such as Horticulture & Forestry/ B.Sc. in Biology/ Botany/Zoology/ Life Science/ Biochemistry/ Micro-Biology/ Bio-Technology/ Bio-informatics/ Bio-Statistics from any recognized University.

- The appointment will be initially on contractual basis carrying a consolidated pay of Rs.9,500/- per month(for 1<sup>st</sup> year) as per Odisha Group-C & D Posts (Contractual Appointment) Amendment Rules,2017 notified vide Government in GA Department Notification No.GAD-SC-Rules-0037-2017-19574/Gen dtd.12<sup>th</sup> September,2017.
- Candidate must not be below 20 Years and must not exceed 32 years of age as on 1<sup>st</sup> January 2019 to be eligible to apply for the post (refer to Clause-5(a) of this Advertisement) with usual age relaxation for SC/ST/SEBC/Women/In-Service/Ex-Servicemen & PwD candidates as per relevant rules of Govt. in force.
- The candidate must submit correct data /information in the Online Application Form basing on which the candidate shall be allowed to appear the examination. If at any stage of recruitment or thereafter, it is found that any information furnished by the candidate in his/her 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, his/her candidature for the post will be cancelled forthwith.

### 1. How to apply:

The applicants have to go through the detail advertisement before filling up the online application form.

1. (a) Aspirants have to apply online using the official website of the Commission "[www.osscc.gov.in](http://www.osscc.gov.in)".By clicking on the tab '**online application**' in the home page of the website, different advertisements for online application along with different useful details will be displayed on the computer screen. The instructions provided in this Advertisement are required to be read carefully before proceeding to complete the online application process. There will be 2 links under "**Form Links**" column for each advertisement.

(i) **For Registration.**

(ii) **For registered user login.**

All the Candidates first need to complete the Registration process before filling the Application Form.

For Registration the candidate needs to **click** the link "**For Registration**" available in the Form Link section.

On clicking the link mentioned, he/she will be redirected to the **Registration Form**, where few basic Details will be required as follows to be filled up by the applicant correctly.

- i. **Nationality**
- ii. **Applicant's Full Name**
- iii. **Applicant's Father's Name**
- iv. **Applicant's Mother's Name**
- v. **Name of the husband (In case of Married female applicant)**
- vi. **Gender**
- vii. **10th Standard Roll Number (As Mentioned in the Certificate)**
- viii. **10th Standard Year of Passing**
- ix. **10th Standard Board (Name)**
- x. **10th Standard Passed Exam Type**
- xi. **Whether passed minimum Seventh class exam. in Odia**

- xii. **Mobile Number**
- xiii. **Email Address**

**All the above fields need to be filled in mandatorily by the applicants.**

**Caution:** The candidates must submit the correct data in this section as the subsequent sections will be automatically populated with the data filled in this section. No change in this section will be allowed after the candidate click the 'submit' button by clicking 'I Agree' box.

Once the above details are filled by the candidate, one CAPTCHA image will be shown to the candidate which, he/she needs to enter correctly in the field given below and then need to check the box "I Agree" for declaration and submit the registration form.

**On Submitting the registration form a unique Application Sequence No.** will be generated and will be shown to the candidate.

**Application Sequence No.** generated will act as **user id** of the candidate for the post. E-mail and SMS will be sent to the candidates through his registered **email id** and **mobile no** intimating him/her the 'User id' and 'Password' of the online application form.

**Note:**

The details submitted by the candidate for 10<sup>th</sup> Standard Roll Number (As mentioned in the Certificate), 10<sup>th</sup> Standard Board, 10<sup>th</sup> Standard Year of Passing & 10<sup>th</sup> Standard Passed Exam Type (Annual or Supplementary) Gender etc. need to be furnished correctly.

Furnishing of any wrong information in the registration page may lead to rejection of the application and no request for correction of the same will be entertained. User registration is only required once during applying for a specific post/advertisement.

After successful submission of the registration form "Go to Application Form" & "Logout" button will be visible in the top right hand corner of the webpage.

Candidate can also click on the "Go to Application Form" to continue with the filling of the application form in the current session. Candidate can click the "Logout" button if he/she wishes to exit the current session.

**1. (b) For registered user login**

In order to fill in the Application form candidate needs to Click the link present under "For registered user login" present in the Form Link section.

The same will redirect the candidate to the login page of the Application Form. The candidate need to login using the 'User id' and 'password' he/she received after registration though e-mail as well as SMS inthe registered mobile no. & e-mail id.

Once the candidate successfully logged in to the application form he/she will be getting 4 tabs as follows.

- 1. **Personal Details**
- 2. **Additional Details**
- 3. **Qualification details**
- 4. **Document Upload**



All the detailed data/information required in the above 4-tabs need to be furnished correctly by the candidate. The details submitted by the candidate during submission of the registration form will be auto populated in the respective fields of the application form.

The candidate have the option of filling the application form in more than 1 session but before logging out he/she needs to ensure that all the data filled in by him/her **has been saved** successfully by clicking "**Save & Continue button**" present in the end of the each tab.

Candidate can **preview** the application by clicking the "**Preview Application**" button present in the end of "**Document Upload**" tab as and when required.

All candidate mandatorily need to upload the scanned image of his/her **recent passport size photograph and scanned image of his/her full signature** in the on line application form which **must be within max 80 kb (In Format supported -JPEG/JPG)**.

In addition to the above requirement all the candidates need to upload the following document in the **Document Upload Section** in (File size- max 300kb, format supported-pdf).

- i. **10<sup>th</sup> Standard Pass Certificate & Mark sheet** containing the 10th Standard Roll Number as given in the registration form
- ii. **Bachelor's Degree in any Brach of Bio-Science {refer to clause-5(c) of this advertisement} pass Certificate &Mark sheet.**
- iii. Candidates claiming age relaxation/reservation under SC/ST/SEBC category need to upload valid caste certificate or a self-declaration as per '**Annexure-A or B**' appended to this advertisement.  
**But the candidates who have uploaded self declaration in "Annexure- A or B" have to produce valid caste certificate issued by competent Authority on the date of the certificate verification.**
- iv. Candidates claiming reservation/age relaxation under "**PwD (Persons with Disabilities)**" category need to upload a valid **PwD** certificate issued by District Medical Board.
- v. Candidates Claiming "**Ex-Serviceman**" category need to upload any one of the Ex-Servicemen Documents i.e. **Discharge Certificate/ Identity card/ PPO (indicating therein the date of entry, date of discharge and period of service rendered in Defence Forces)** as per **Clause-7(vii)** of the advertisement).
- vi. Candidates not having Odia as a subject in HSC Examination, has to upload Pass certificate in 'Odia' as a language subject in the final examination of **Class-VII** from a School or Educational Institution recognised by the Education Department of Govt. of Odisha or the Central Government or any other competent Authority.
- vii. **In-service contractual employees in Government Offices** in the category-I & II (as per Govt. in G.A. Department Notification No.GAD-SC-Rules-0061-2013-1147/Gen dtd.17.01.2014& G.A. Deptt. Notification No.GADSC-Rules-0009-2013/32010/Gen dtd.12.11.2013) claiming age relaxation up to 45 years as on 01.01.2019and have completed one year of continuous service prior to effective of Odisha Contractual Appointment Rules, 2013 must upload the required certificate issued by the concerned employer as per proforma prescribed by the Commission vide the Advisory Notice No.3568/OSSC dated 01.11.2019 available in the website of the Commission **www.osscc.gov.in**. The copy of Advisory Notice is attached at "Annexure-C".

**The uploaded documents must be clearly identifiable /visible, otherwise the application is liable to be rejected and no further correspondence in this regard will be entertained.**

The candidates are also advised to fill up relevant details (correct data/information) under different tabs, mentioning category, special category, present address, permanent address, full marks, marks secured) in H.S.C , + 2 and Bachelor's Degree level which are required for eligibility of the candidate for the post.

The filled In Application Form must be submitted by clicking the '**Submit Button**'. Before submitting the **online application the applicant must re-check the information** filled in and ensure that the information filled in and the scanned signature, scanned photographs & scan copy of documents uploaded are clearly identifiable /visible.

**Submission of online application form:**

The form will be submitted after clicking the '**Submit Button**' located in right bottom corner of the 'document upload page' of the online application form. Except SC/ST/PWD candidates, after clicking the 'submit' button the system will redirect the applicant to '**SBI Collect portal**' for payment of examination fees. The details in this regard have been furnished at clause-6 of this advertisement. After successful payment of examination fees the '**online application Form**' will be submitted in the OSSC website directly and the candidate will get a message regarding successful submission of online application form. In case of SC/ST/PwD candidates the '**online application form**' will be submitted directly. After the form is successfully submitted, the candidate has to take the printout of the filled in application form for future reference.

1. (c) The candidate has to take the printed copy of online Application Form. The Application Form has to be preserved by the applicant for future use. In case the candidate is shortlisted for verification of documents, he/she has to submit the same in the Office of the Commission on the date of certificate verification along with the originals of certificate/documents as listed at '**Clause-7**' & a set of self-attested photo copies of certificates/ documents.

1. (d) Applications received through any mode other than online mode will not be considered by the Commission and are liable to be summarily rejected.

1. (e) **The candidate 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 his online application form is false/incorrect and does not tally with the information contained in the documents uploaded by the candidate or the candidate has suppressed any relevant information or the candidate does not satisfy the eligibility criteria prescribed for the post or has not paid the requisite examination fee or the scan signature, Photograph and the documents uploaded are not clearly identifiable & not in appropriate file size prescribed, then the application of the candidate for the post will be rejected out rightly. Further the Commission reserve the right to debar such candidates from applying for other recruitment examinations conducted by the Commission either temporarily or permanently.**

1. (f) The candidate may find out the status of his/her application as well as his/her Admission letter/hall ticket for appearing the examination by accessing OSSC website, clicking therein '**online application**' tab, and thereafter clicking on the link present under "**For registered user login**" in **Form Link** section against that particular advertisement/post, by using the user ID and password.



1. (g) Candidates should possess a valid E-mail address & Mobile number which should remain active till publication of the final result pursuant to this Advertisement. All the information/alert message regarding date of examination, date of certificate verification etc. will be intimated to candidate through the registered mobile number/ e-mail id. The Commission shall not be responsible for any loss/ non receipt of message/information sent on the wrong /invalid e-mail address/ mobile number provided by the candidate in the on-line application form or for delay/non-receipt of information if a candidate fails to access his/her E-mail or Mobile phone in time. Candidates will be allowed in the examination only if they possess a valid admission letter for the examination and a valid Photo Identity proof issued by any Govt. Authority.

**2. Last date of online Applications:**

2. a. The last date for submission of online Application in response to this advertisement is **11.55 PM of Dtd. 28.09.2020**. The system will be automatically disabled from **11.55 PM** of the said date after which the application form for this particular post will not be generated any more.

2. b. No. Physical Copy (hard copy) of the online application form/documents required to be sent to the Commission. Candidates have to upload the relevant documents as listed at **clause-1(b)**. They are required to produce the originals at the time of certificate verification.

**3. Vacancies to be filled up and reservations:**

As per requisition placed before the Commission by the Recruiting Authority, the category-wise break-up of the total **22** number of posts to be filled up by this recruitment are as follows:

**3. (a) Vacancy position**

Sl. No	Name of the Post	Vacancy details					Vacancies for Special Categories		
		SC	ST	SEBC	UR	Total	EX-SM	PwD	Sports Person
1	Field Assistant	04 (w-03)	09 (w-02)	-	09 (w-01)	22 (w-06)	01	01	-

**Suitability of PwD**

PwD candidates having minimum 40% disability or more in the category of Deaf & Hard of Hearing with suitable aid are eligible to apply for the post.

However candidates having minimum 40% permanent disability in the above mentioned category are eligible to get PwD reservation in order of merit. The candidates having temporary disability in the above bench mark disability shall have to submit recent Disability Certificate to get age relaxation for the post.

NOTE: Vacancy position is subject to change as per discretion on of the Requisitioning Authority/Government.

**3. (b) Provision of assistance of Scribe**

PwD candidates who have not less than 40% disability and have limitation in writing shall have the option to use his/her own scribe with due permission of the Commission. The intending candidates have to give option in the appropriate place while filling up online

**application form and also to submit** the required certificate prescribed by the Commission as per Advisory Notice No.3453/OSSC dated 24.10.2019 available in the website of the Commission [www.osscc.gov.in](http://www.osscc.gov.in).

3. (c) The number of vacant posts to be filled up on the basis of this recruitment is subject to change without any prior notice as per discretion of the Commission, the Recruiting Authority and Government.

#### **4. Remuneration & Condition of Service:-**

The appointment to these posts will be initially on contractual basis carrying a remuneration of Rs.9,500/- per month (for 1<sup>st</sup> year) as per Govt. in G.A. & P.G. Department Notification No.19574/GA dtd.12.09.2017 and Condition of Service will be guided by the Government of Odisha instructions in this regard from time to time as per Odisha Group-C & Group-D Posts (Contractual Appointment) Rules, 2013 notified vide Govt. in G.A. Department Notification No.32010-GAD-SC-RULES-0009-2013/Gen dated 12<sup>th</sup> November 2013.

#### **5. Eligibility:**

##### **5. a. Age:**

The minimum age for the post is 20 years and the maximum age is 32 years as on 01.01.2019. 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 Services 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 can only avail one type of age relaxation as per rule. **To be eligible, candidates not enjoying any relaxation of upper age limit must not have been born earlier than 2<sup>nd</sup> January, 1987 and not later than 1<sup>st</sup> January 1999.** The persons in Defence Forces having more than six months to retire/ discharge from the forces as on the last date of the submission of online application are not eligible to apply as ex-serviceman for the post. The Defence Personnel who are going to retire within six months from the closing date of online application may apply for the post by obtaining relevant **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-Serviceman category.

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

**Note:** 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 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 a self-declaration/undertaking to the concerned employer about the date-wise details of application for various posts for which he 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 of reservation under Ex-Serviceman category.**

The upper age limit is relaxable for in-service contractual employees engaged by the Govt. or through manpower service provider agencies in the State Govt. offices or in the State Govt. of Odisha who have completed at least one year of continuous service prior to commencement of "Odisha (Contractual appointment) Rules-2013. They must be less than 45 years as on 01.01.2019. They should submit the required proof from their employer for availing age relaxation and upload the required document as per **Clause-7(ix)** of this advertisement.

**5.(b).** 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 only be acceptable to the Commission.

**5. (c) Educational Qualification:**

The Candidate must have passed Bachelor's Degree in Bio-Science i.e. B.Sc. (Sericulture)/B.Sc. (Agriculture) & allied subjects such as Horticulture & Forestry/ B.Sc. in Biology/ Botany/Zoology/ Life Science/ Biochemistry/ Micro-Biology/ Bio-Technology/ Bio-informatics/ Bio-Statistics from any recognized University.

**5.(d)General Eligibility Criteria**

In order to be eligible for appearing in the examination a candidate must satisfy the following conditions.

- i. The candidate must be a citizen of India.
- ii. Be able to speak, read & write Odia.
- iii. Be of good moral character & conduct.
- iv. Be of good mental condition and bodily health and free from any physical defect likely to interfere with the discharge of his duties in the service.
- v. If married, must not have more than one spouse living. Provided that Government may, if satisfied that such marriage is permissible under Personal Law applicable to such person or there are other grounds for doing so, exempt any person from the operation of this rule.
- vi. Candidate must have passed Middle School Examination with Odia as a language subject, or have passed High School Certificate Examination or equivalent examination with Odia as a subject/medium of examination in non-Language subject, or have passed in Odia as a language subject in the final examination of Class VII or above or have passed a test in Odia in M.E. School Standard conducted by the School & Mass Education Department.

**Not fulfilling any of the eligibility criteria shall render the applicant's candidature invalid & rejected.**

**6. Examination Fee:**

**Candidates other than SC/ST/ Persons with Disabilities (PwD) category have to pay a non refundable examination fee of Rs.200/-. The fees can be deposited only through online mode using Internet Banking/ Debit Card/Credit card/UPI in SBI payment gateway linked with the online application form following procedure as detailed below:-**





**Online Fee Depositing process in State Bank of India (SBI) through State Bank Collect Portal**

**Important:** Candidate other than SC, ST & PwD category needs to “Make Online Payment” of Rs. 200/- for submission of online application form for the post. Once SBI Collect of State Bank of India portal is opened, then DO NOT click Refresh or Back Button.

**Steps to be followed in SB Collect portal for Online Payment**

1. System will redirect you from online application form portal to State Bank Collect Portal after clicking on the ‘Submit’ button.
2. Kindly preview the application to check & confirm the details shown on the screen i.e. Application Sequence No., Date of Birth, Name, Mobile No, e-mail ID, post & category etc., before clicking “Submit” Button.
3. Select the Online Payment Option (Internet Banking/Debit Card/Credit Card/UPI) with bank charges as applicable mentioned therein.
4. Kindly make the online payment via Credit card or Debit card or Net Banking or UPI and retain the transaction slip for future reference.

Candidates are advised to keep with them the copy of the e-receipt as a token successful payment of required examination fee for future reference.

Candidates are advised to make required payment using SBI MOPS for final & successful submission of form.

**Note:**

- Applications without payment of examination fee except SC/ST/PwD category candidates shall be liable for rejection.
- SC/ST/PwD candidates are exempted from paying examination fee.

**7. Certificates / documents to be submitted at the time of certificate verification**

The certificates/documents as listed below from (ii) to (ix) have to be submitted in original along with self-attested Xerox copies of the same and duly ink signed Application form during certificate verification. The original documents to be submitted during certificate verification must tally with the documents uploaded by the candidate except the declaration of caste certificate. The candidates claiming reservation/age relaxation under SC/ST/SEBC category must submit the valid caste certificate issued by the competent Authority to get reservation/age relaxation in the respective category.

- i. Copy of registered online Application Form.
- ii. HSC or equivalent pass certificate & mark sheet issued by any recognised Board/Council.
- iii. + 2 level pass certificate and marksheet.
- iv. Bachelor’s Degree in Bio-Science (as detailed at clause-5(c) of this advertisement) pass Certificate & Mark sheet.
- v. Valid caste certificate issued by competent authority to get reservation/ age relaxation under SEBC/SC/ST category.
- vi. Candidates have to submit certificate of passing HSC examination with Odia as a compulsory subject, or in lieu thereof a certificate of passing a language test in Odia in

final examination of Class-VII issued by Principal/Head Master or any Educational Institution duly recognised by Govt. of Odisha/ Central Govt. or other competent authority.

- vii. Disability certificate issued by the Medical Board of the concerned district in case of PwD candidates. The candidates with permanent disability shall get reservation in the Benchmark category advertised. The candidates with temporary disability shall have to produce recent disability certificate.
- viii. Candidates claiming reservation /age relaxation under Ex-servicemen category must submit Discharge certificate, identity Card & P.P.O issued by the appropriate Authority indicating there in the Date of Entry, Date of Discharge & Period of Service rendered in Defence forces.
- ix. In-Service contractual employees claiming age relaxation and contractual In-service benefits must submit a Certificate from employer as per proforma prescribed by the Commission vide the **Advisory Notice No.3568/OSSC dated 01.11.2019** available in the website of the Commission [www.osscc.gov.in](http://www.osscc.gov.in).

#### 7. Plan of Examination:

The plan, pattern, scheme and syllabus of Examination is as follows:-

Stages of Examination.	Type of Examination	Nos. of papers	Name of Subjects	Marks allotted	Duration	Remarks
Stage-I	Main Written Examination	Two Paper	Paper-I (Composite Paper)	100 marks	1 hour	Questions will be of objective type with multiple choices of answers. The examination will be conducted in OMR Answer sheet / Online Test (CBRT Mode). Candidates about 03 (three) times of the vacancies advertised from each category as per advertisement will be shortlisted for Document Verification. <u>There will be negative marking @0.25 marks for each wrong answer in Paper-II only.</u>
			Paper-II (Technical Paper)	100 marks	1 ½ hours	
Stage-II	Certificate verification	-		-	-	The candidate who will not attend the certificate verification his/her name will not be taken into consideration while preparing the merit list. The candidates found suitable in certificate

						verification shall be selected in order of merit category wise as per vacancies advertised.
		<b>Total</b>		<b>200 marks</b>		

### **Main Written Exam**

<b>Papers</b>	<b>Subjects</b>	<b>Maximum Marks</b>	<b>Time</b>
Paper-I (Composite Paper)	Odia Language	20	1 hours
	General English	20	
	Computer Fundamentals	20	
	General Studies	40	
	Total	100	
Paper-II (Technical Paper)	The brief and concise syllabus for the paper-II is at Annexure-D attached below.	100 Marks	1 ½ hours
	Grand Total	200	

Note: There will be negative marking (0.25 marks) for each wrong answer in Paper-II (Technical Paper) only.

### **Syllabus for Written Examination.**

#### **Composite Paper- (Paper-I) -100 marks**

Composite Paper consists of 100 questions of multiple choices of the following subjects. The standard of question in this Paper will be of HSC standard.

General Studies-The question of General Studies will relate to Indian History, Economics, Geography, Indian Polity, General Science, Environmental Issues, Human right Issues, Current events.

Computer Fundamentals-Windows, MS Office, (Word, Excel, PowerPoint), MS Access, & Usage of Internet services.

General English – Grammar, usage & vocabulary

Odia Language- Grammar, usage & vocabulary

**Technical Paper- (Paper-II)**- Detail syllabus of Technical paper is attached at Annexure-D.

### **8. Certificate verification -**

Basing on the performance in the Main Written Examination candidates about 03 (three) times of the vacancies notified, in order of merit category wise shall be shortlisted for certificate verification/ verification of original certificates. Age, Educational qualification, caste, Special category claiming age relaxation etc will be verified to check the eligibility of the candidate for the post. **The candidates who will fail to appear in the certificate verification on the date notified, their names will not be taken into consideration while preparing the merit list.**

### **9. Place, Date, Venue of written examination/certificate verification & admission letter**

The Date/Time/ Venue of the main Written Examination and Certificate Verification will be informed to the candidates in the Admission Letter, which will be uploaded in the Web-site of the Commission. The Admission Letter will be carrying the photograph and signature of the candidate and facsimile signature of the **Secretary of this Commission** there in. The Admission Letter will also contain instructions to the candidates which should be followed strictly by the candidates. Any deviation made by the candidate during the examination/will forfeit his/her candidature for the post. The Admission Letters will be made available in the official website of the Commission about one week prior to the date of the examination/skill test/certificate verification. The candidates shall have to download the admission letters by accessing the Commission's website and using their '**User ID**' and '**Password**' to appear the written examinations/certificate verification. Notice regarding date of the examination/ test will be informed to candidates through a public notice in each stage which will be published in two leading local newspaper as well as in the website of the Commission about one month prior to the date of examination/ Test. Alert message will also be sent to the candidates through their registered Mobile Number/ E mail Id. while uploading of the Admission Letters in the Commission's website. Each candidate shall have to download his/her admission letter well before the date of the examination. The candidates are advised to be in constant touch with the website of the Commission to know the status of each examination/tests etc. No Admission letter will be send through post.

10. **Select list:** The Merit list of the candidates found suitable in certificate verification shall be prepared basing on the marks secured in the Main Written Examination i.e. taking in to account the sum total marks secured in paper-I & paper-II. The select list in order of merit category wise shall be published from the said Merit list which will be equal to the number of vacancies notified in the advertisement.

### **Note:**

- i. **Blue/Black ball point pen only should be used for answering (ovalling) in OMR Sheet. Whiteners/Eraser should not be used on the OMR Sheet.**



- ii. The candidates are required to visit the website of the Commission the official website of the Commission '[www.osscc.gov.in](http://www.osscc.gov.in)' for detailed information about the programme of the examination other important notices etc. and also keep track of publication of various notices of this recruitment to be published in the leading local daily newspapers.
- iii. The candidate should furnish correct Mobile Number and e-Mail Id for sending SMS and other relevant information relating to this recruitment. The Mobile No. & e-Mail Id should remain active till completion of the recruitment process to avoid any communication gap.

**WARNING**

Mobile phone or any other electronics devices are strictly prohibited in the premises of the examination centre. The candidates are advised not to bring any such banned items to the examination centre. Any infringement of these instructions might entail debarment of the concerned candidate from the examination.

By order of the Commission

  
Secretary

**Syllabus for Recruitment to the post of Field Assistant(Sericulture)  
by Odisha Sub-ordinate Staff selection Commission**

**(i) Economic Botany**

**Origin of cultivated plants: Concept of centre of origin, their importance with reference to Vabilors work. Examples of major plant introductions, crop domestication and loss of genetic diversity, evolution of new crops/ varieties, importance of germ plasm diversity**

**Silk worm host plant: General account with special reference to *Terminalia arjuna*, *Terminalia tomentosa*, *Shorea robusta*, *Morus alba*, *Ricinus communis*, *Manihot utilisima*, *Machillus bombycina*, *Litsaea polyantha* & *Heteropanax fragrance*.**

**Arboriculture and Moriculture.**

**Fibres:- Classification based on the origin of fibres, cotton & jute(morphology, extraction and uses).**

**(ii) Genetics: Mendelian Genetics and its extension Mendelism: History, Principles of inheritance, Chromosome theory of inheritance, Autosomes and Sex chromosomes, probability and pedigree analysis.: Incomplete dominance and co-dominance, multiple alleles, Lethal alleles, Epistasis, pleiotropy, Recessive and Dominant traits, penetrance and Expressivity, Numericals: Ploygenic inheritance.**

**(iii) Bio Molecules and Cell Biology: Types and significance of chemical bonds; Structure and properties of water; pH and buffers**

**Carbohydrates: Nomenclature and classification; Role of monosaccharides(glucose, fructose, sugar alcohls. manitol and borbitol); Disaccharides(sucrose, maltose, lactose). Oligosaccharides and polysaccharides(structural cellulose, hemicelluloses, pectin, chitin, mucilage, storage, starch, insulin)**

**Nucleic acids: Structure of nitrogenous bases; Structure and function of nucleotides; Types of nucleic acids, Structure of A, B, Z type of DNA, Types of RNA, Structure of tRNA**

**Enzymes: Structure of enzymes: hmoenzymes, apoenzymes, cofactors, coenzymes and prosthetic group; Classification of enzymes; Features of active site, substrate specificity, mechanism of action(activation energy, lock and key hypothesis induced-fit theory) , Michaelis-Menten equation, enzyme inhibition and factors affecting enzyme activity.**

The Cell: Cell as a unit of structure ;and function; Characteristics of prokaryot and eukaryotic cells; Origin of eukaryotic cell(Endosymbiotic theory) Cell wall and plasma membrane: Chemistry, structure and function Plant Cell Wall Overview of membrane function; fluid mosaic model, Chemical composition of membranes, membrane transport Passive, active and facilitated transport endocytosis and exocytosis.

Cell division: Eukaryotic cell cycle, different stages of mitosis and meiosis; Cell cycle, Regulation of cell cycle

**(iv) Soil & Soil Profile:**

Importance, origin, formation, composition, physical, chemical and biological components ,Role of climate in soil development

**(v) Water:** Importance, status of water in the environment, Atmospheric moisture, precipitation types (rain, fog, snow, hail, dew)  
Hydrological cycle, water in soil, water table

**(vi) Biotic Interactions:**

Population ecology-Characteristics & dynamics

Ecological speciation

Plant communities-Concept of ecological amplitude, Habitat & niche Characters-analytical and synthetic

Ecotone and edge effect, Dynamics-Succession processes, Climax concepts

**(vii) Ecological Pyramids:**

Functional aspects of ecosystem-Principles and models of energy flow, Production and Productivity, Ecological efficiencies

Biogeochemical cycles-cycling of carbon, Nitrogen and Phosphorus

**(viii) Phytogeography:** Principles, Continental drift, Theory of Tolerance, Endemism, Brief description of major terrestrial biomes, Phytogeographical division of India, Local vegetation

**(ix) Plant Systematics:** Plant identification, Nomenclature and Biosystematics:  
Identification: Field inventory, Functions of Herbarium; Important herbaria and botanical gardens of the world and India; Virtual herbarium; E-flora;  
Documentation: Flora, Monographs, Journals; Keys: Single access and Multi-access

Taxonomic hierarchy: Concept of taxa(family, genus, species): Categories and taxonomic hierarchy Species concept( taxonomic, biological, evolutionary)

Botanical nomenclature: Principles and rules(ICN) ; Ranks and names; Typification, author citation, valid publication, rejection of names, principle of priority and its limitations; Names of hybrids

(x) **Plant water relationship:** water potential and its components , water absorption by roots, aquaporins, pathway of water movement, symplast apoplast, transmembrane pathways, root pressure, guttation, Ascent of sap cohesion-tension theory. Transpiration and factors affecting transpiration, and transparent, mechanism of stomatal movements.

Nutrient uptake : Soil as a nutrient reservoir, transport of ions across cell membrane passive absorption, electrochemical gradients, facilitated diffusion active absorption, role of ATP, carrier systems, proton ATPase pump and ion flux. Uniport, co-transport, symport, antiport.

Plant growth regulators: Discovery, chemical nature(basic structure). Bioassay and physiological roles of Auxin, Gibberellins, Cytokinin, Abscisic acid Ethylene, Brassino-steroids and Jasmonic acid

Physiology of flowering: Photo periodism, flowering stimulus, florigen concept, vernalization, Seed dormancy.

(xi)**Concept of metabolism:** Introduction, anabolic and catabolic pathways regulation of metabolism, role of regulatory enzymes( allosteric, covalent modulation and isozymes) .

Carbohydrate metabolism: Synthesis and catabolism of Sucrose and starch.

Nitrogen metabolism: Nitrate assimilation, biological nitrogen fixation

Examples of Legumes and non legumes), physiology and biochemistry of nitrogen fixation; Ammonia assimilation and transamination.

(xii)**Plant Tissue Culture:** Historical prospective: Aseptic tissue culture techniques, composition of media; Nutrient and hormone requirements(Role of vitamins and Hormone)

**(xii)Economic Zoology**

**Class –Insecta with special reference to serisigenos lepidopterans, their morphology, anatomy, silk gland and diapause behaviour**

- a) Life cycle of Indian Tasar Moth and its food plants
- b) Life cycle of Eri Silk Moth and its food plants
- c) Life cycle of Muga Silk Moth and its food plants
- d) Life cycle of Mulberry Silk Moth and its food plants
- e)Rearing of Silk worm: *Antheraea myllita*, *Philosamia ricini* & *Bombyx mori* and its management.
- f)Disinfectants, Chawki silk worm rearing, late age rearing and harvesting of cocoons.
- g)Silkworm diseases and their management.
- h)Silkworm pests and parasites and their management.
- i)Silk reeling techniques and Quality assessment of silk fibre



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**(xiii) Introduction to Ecology and Ecosystem:**

Relevance of studying ecology, History of ecology, Laws of limiting factors, Detailed study of temperature and light as physical factors, Types of ecosystem, Food chain, Detritus and grazing food chains, Food web, Energy flow through the ecosystem, Ecological pyramids.

**(xiv) Population:** Unitary and modular populations, Unique and group attributes of population-Density, natality, mortality, life tables, fecundity tables, survivorship curves, age ratio, sex ratio, dispersal and dispersion; Exponential and logistic growth, equation & patterns, r and K strategies, Population interactions, Gause's Principle with laboratory and field examples; Lotka-Volterra equation for competition and Predation, functional and numerical responses.

**(xv) Community:** Community characteristics, dominance, diversity, species richness, abundance, stratification; Ecotone and Edge effect; Ecosystem development (succession) with example and Theories pertaining to climax community, Nutrient and Biogeochemical cycle, Nitrogen & Sulphur cycle.

**(xvi) Conservation of Biodiversity:**

Types of biodiversity, its significance, loss of biodiversity; Conservation strategies (in situ and ex situ); Endangered species concept; Role of ZSI, WWF, IUCN; Wildlife (Protection) Act, 1972.

**(xvii) Biostatistics:** Concept, definition and scope of biostatistics, biological data, sampling techniques, measures of central tendency (mean, median and mode), measures of dispersion, hypothesis and testing of hypothesis (chi square test, t-test and Z test), correlation and regression analysis, Data analysis using EXCEL Programme.

**(xviii) Phylum Arthropoda:** General characteristics and classification up to Classes; Vision in Arthropoda; Respiration in Arthropoda; Moulting in insects; Metamorphosis in insects; Social life in insects (bees and termites) and Larval forms in Crustacea.

**(xix) Physiology-Digestive System:** Structural organization, histology and functions of gastrointestinal tract and its associated glands; Mechanical and chemical digestion of food; Absorption of carbohydrates, lipids, proteins, water, minerals and vitamins; Role of gastrointestinal hormones on the secretion and control of enzymes of gastrointestinal tract.

**(xx) Biomolecules:** Structure and properties of important mono-, di- and polysaccharides; Fatty acids, triglycerides and steroids and amino acids and proteins.

**(xxi) Cells and Plasma Membrane:** Prokaryotic and Eukaryotic cells; Mycoplasma; Virus, Virioids, Virions and Prions; Various models of plasma membrane; Transport across membranes; Cell junctions; Occluding junctions (Tight junctions), Anchoring junctions (desmosomes), Communicating junctions (gap junctions) and Plasmodesmata.

**(xxii) Endomembrane system, Mitochondria and Peroxisomes:** The Endoplasmic Reticulum, Golgi apparatus; Mechanism of vesicular transport; Lysosomes; Structure and function of mitochondria; Chemi-osmotic hypothesis; Semiautonomous nature of mitochondria; Endosymbiotic hypothesis and Peroxisomes.

**(xxiii) Cell Cycle and Cell Signalling:** Cell cycle, Regulation of cell cycle; Signalling molecules and their receptors.

**(xxiv) Mendelian Genetics and its Extension:** Principles of inheritance; Incomplete dominance and co-dominance; Multiple alleles, Lethal alleles; Epistasis; Pleiotropy; Sex linked inheritance.

**(xxv) Mutations:** Gene mutations; Chromosomal mutations: Deletion, duplication, inversion, translocation; Aneuploidy and polyploidy; Induced versus spontaneous mutations; Backward and forward mutations; Suppressor mutations; Molecular basis of mutations in relation to UV light and chemical mutagens; Detection of mutations: CLB method, attached X method and DNA repair mechanisms.

**(xxvi) Sex Determination and Quantitative Genetics:** Chromosomal mechanisms of sex determination; Sex linked, Sex influenced and sex limited characters; Polygenic inheritance and Transgressive variation.

**(xxvii) Early Embryonic Development:** Gametogenesis (Spermatogenesis, Oogenesis); Types of eggs; Egg membranes; Fertilization: Changes in gametes, monospermy and polyspermy; Planes and patterns of cleavage; Early development of frog and chick up to gastrulation; Fate maps; Embryonic induction and organizers.

**(xxviii) Post Embryonic Development:** Metamorphosis: Changes, hormonal regulations in amphibians; Regeneration: Modes of regeneration (epimorphosis, morphallaxis and compensatory regeneration); Ageing: Concepts and models.

**(xxix) Nucleic Acids and DNA Replication:** Salient features of DNA double helix; Watson and Crick model of DNA; DNA denaturation and renaturation; DNA topology- linking number and DNA topoisomerases; Cot Curves; Structure of RNA, t RNA and DNA & RNA associated proteins; DNA replication in prokaryotes and eukaryotes; Mechanism of DNA replication; Role of proteins and enzymes in replication; Licensing factors; Semiconservative, bidirectional and semi-discontinuous replication; RNA priming; Replication of circular and linear ds-DNA and replication of telomeres.

**(xxx) Immune System and Immunity:** Historical perspective of Immunology, Early theories of Immunology, Cells and organs of the Immune System, Immunity.

**(xxxi) History of Life, theories of evolution and extinction:** Chemogeny, Biogeny, RNA world, Major events in History of life; Lamarckism, Darwinism, Neo-darwinism, Background of extinction, Mass extinction (Causes, Names of five major extinctions, K-T extinction in detail) and Role of extinction in evolution.

**(xxxii) Processes of Evolutionary Changes:** Organic variations; Isolating mechanisms; Natural selection (Industrial melanism, Pesticides/Antibiotic resistance), Types of Natural selection (Directional, Stabilizing and Disruptive); Sexual Selection and Artificial Selection.

**(xxxiii) Species Concept and evolution above species level:** Biological concept of species (Advantages & limitations); Sibling species, Polymorphic Species, Polytypic species, Ring Species; Modes of speciation (Allopatric and Sympatric); Macro-evolutionary principles (Darwins Finches); Convergence, Divergence and Parallelism.

**(xxxiv) Microbiology:** History of Microbiology, Microbial world, Characterization, Classification and identification of microbes.

Prokaryotes- General morphology and classification of bacteria, their characters and economic importance; Gram-positive and Gram-negative bacteria.

Eukaryotes- General morphology of Protista and Fungi, Classification and Economic importance.

Viruses-Structure, genome, replication cycle

Microbe interaction- Immune responses-Antibiotics and chemotherapeutic agents; Applied Microbiology in the fields of food, agriculture, industry and environment.

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Annexure-'A'

Self Declaration

( At the time of applying for different posts to be filled up through OPSC/OSSC/OSSSC )

I Smt./Sri \_\_\_\_\_ Daughter/Son of \_\_\_\_\_ Age (as per advertisement) \_\_\_\_\_ Years \_\_\_\_\_ months \_\_\_\_\_ days, Caste (ST/SC/SEBC) \_\_\_\_\_ Resident of Village \_\_\_\_\_ P.O. \_\_\_\_\_ P.S. \_\_\_\_\_ Town (NAC/Municipality/Municipal Corporation) \_\_\_\_\_ Tahasil \_\_\_\_\_ District \_\_\_\_\_ Odisha, PIN Code \_\_\_\_\_, do hereby declare that the information given above is true to the best of my knowledge and belief . I am well aware of the fact that if the information given by me is proved false/not true, I will be liable for action as per law and all the benefits, if any, availed by me shall be summarily withdrawn.

Date :

Place:

Signature of the applicant

(Name of the applicant)

Annexure-'B'

ଆମ୍ବୋଷଣାଜାମା

(ଓଡ଼ିଶା ଲୋକସେବା ଆୟୋଗ/ଓଡ଼ିଶା କର୍ମଚାରୀ ଚୟନ ଆୟୋଗ/ଓଡ଼ିଶା ଅଧିକାରୀ କର୍ମଚାରୀ ଚୟନ ଆୟୋଗଦ୍ୱାରା ବିଭିନ୍ନ ପଦବୀ ପୂରଣ ପାଇଁ ଚୟନ ନିମନ୍ତେ ଆବେଦନ ସମୟରେ)

ମୁଁ(ଶ୍ରୀମତୀ/ଶ୍ରୀ).....ପିତା....., ବୟସ (ବିଜ୍ଞାପନ ଅନୁଯାୟୀ)ବର୍ଷ.....ମାସ.....ଦିନ.....ଜାତି(ଅନୁସୂଚିତ ଜନଜାତି / ଅନୁସୂଚିତ ଜାତି / ସାମାଜିକ ଓ ଶିକ୍ଷାଗତ ପଛୁଆ ବର୍ଗ)....., ବାସସ୍ଥାନ ଗ୍ରାମ/ଞ୍ଚାଳ....., ପୋ/ଅ.....ଆନା....., ସହର (ବିଜ୍ଞାପିତ ଅଞ୍ଚଳ/ନଗରପାଳିକା / ମହାନଗର ନିଗମ)....., ଚହସିଲ....., ଜିଲ୍ଲା....., ଓଡ଼ିଶା, ପିନ କୋଡ୍..... ଏବଂ ଦ୍ୱାରା ଘୋଷଣା କରୁଅଛି ଯେ ମୋ ଦ୍ୱାରା ଉପରୋକ୍ତ ପ୍ରଦତ୍ତ ସମସ୍ତ ତଥ୍ୟ ମୋର ଜ୍ଞାତସାର ଓ ବିଶ୍ୱାସ ଅନୁଯାୟୀ ସତ୍ୟ ଅଟେ । ମୁଁ ଭଲ ଭାବରେ ଅବଗତ ଯେ, ଯଦି ମୋ ଦ୍ୱାରା ପ୍ରଦତ୍ତ କୌଣସି ତଥ୍ୟ ଅସତ୍ୟ କିମ୍ବା ମିଥ୍ୟା ପ୍ରମାଣିତ ହୁଏ, ତେବେ ମୁଁ ଆଇନ ଅନୁଯାୟୀ ଦଣ୍ଡିତ ହେବି ଏବଂ ମୋ ଦ୍ୱାରା ଉପଲବ୍ଧ ସମସ୍ତ ସୁବିଧା ମୋ ଠାରୁ ସମ୍ପୂର୍ଣ୍ଣ ଭାବେ ପ୍ରତ୍ୟାହାର କରିନିଆଯିବ ।

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ସ୍ଥାନ.

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ନାମ.....

ANNEXURE - E

ODISHA STAFF SELECTION COMMISSION, UNIT-V, BHUBANESWAR.  
E-mail: [ossc@ossc.gov.in](mailto:ossc@ossc.gov.in), Tel: 0674-2392833, FAX-2396011

Notified-13/2019-3587/OSSC

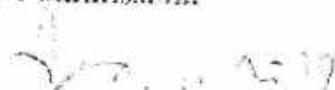
Date:- 01 XI-19

**Advisory Notice to candidates claiming benefits available to in-service contractual employees under the In-service contractual appointment Rules while applying for different posts and services of Odisha Staff Selection Commission.**

Pursuant to Rule-3,4,5 & 8 of Odisha Group-'C' & 'D' Posts (Contractual Appointment) Rules-2013 published vide G.A. & P.G. Department Notification No.320/Gen dated 12.11.2013, and Rule-3,4,5 & 8 of Odisha Group-'B' posts (Contractual Appointment) Rules-2013 published vide G.A. & P.G. Department Notification No.1147/Gen dated 17.01.2014, it is notified that candidates while applying for different State cadre Posts and Services under Odisha Staff Selection Commission and claiming benefits available to in-service contractual employees under the above mentioned Rules, are required to upload a certificate from the Employer/Appointing Authority in the format as prescribed in Annexure-'A' to this Notice.

No certificate other than in the prescribed format shall be accepted by the Commission and will lead to forfeiture of the claim of the candidate to avail the benefits under the above said Rules.

By order of Commission.

  
Secretary

## Annexure-A.

Format of certificate to be submitted by Contractual Employees under different offices of Government of Odisha claiming benefits under Contractual Appointment Rules-2013.

1. Certified that Ms./Mrs./Shri/Mr \_\_\_\_\_ S/O. \_\_\_\_\_ resident At \_\_\_\_\_  
Po \_\_\_\_\_ PS \_\_\_\_\_ Dist \_\_\_\_\_  
Date of Birth \_\_\_\_\_ has been engaged in this Office as \_\_\_\_\_ (post held) in Group-'B'/Group-'C' post on contractual basis from \_\_\_\_\_ to \_\_\_\_\_ as per this office Order No. \_\_\_\_\_ dtd. \_\_\_\_\_.(Copy enclosed) and has completed total \_\_\_\_\_ year of continuous service.
  
2. It is further certified that Mr./Ms/Mrs./Shri \_\_\_\_\_ has been engaged against the contractual posts created with concurrence of Finance Department vide their Order No./UOR No. \_\_\_\_\_ dtd. \_\_\_\_\_ without following the recruitment procedure including ORV Act-1975.  

or

It is certified that the engagement of Mr./Ms/Mrs./Shri \_\_\_\_\_ is through Man power Service Provider Agencies i.e. \_\_\_\_\_ with concurrence of Finance Department vide their Order No. \_\_\_\_\_ dtd. \_\_\_\_\_/UOR No. \_\_\_\_\_ dtd. \_\_\_\_\_
  
3. It is further certified that Mr./Ms/Mrs./Shri \_\_\_\_\_ has been engaged as \_\_\_\_\_ (Post held), prior to commencement of Odisha Contractual Appointment Rules.2013 and he/she has not been engaged under Temporary Plan Scheme/Temporary Establishment/Tenure Based post in this office.

Signature of Appointing Authority/Employer  
With seal