ANDHRA PRADESH PUBLIC SERVICE COMMISSION: VIJAYAWADA
NOTIFICATION NO. 19/2021, Dt. 16/11/2021
DIRECT RECRUITMENT TO VARIOUS GAZETTED POSTS
(GENERAL /LIMITED RECRUITMENT)

PARA – 1:

1.1. Applications are invited through online from eligible candidates for various Gazetted posts (Carry Forward vacancies) details are at Para 1.11.

1.2. The candidate shall apply online through Commission’s Website https://psc.ap.gov.in from 08/12/2021 to 28/12/2021 (Note: 27/12/2021 is the last date for payment of fee upto 11:59 mid night).

1.3. The applicant who desires to apply for the above posts shall login the Commission’s Website, with his/her registered OTPR number. In case the candidate is applying for the first time to the posts notified by A.P.P.S.C. he/she shall register his/her bio-data particulars through One Time Profile Registration (OTPR) on the Commission’s Website viz., https://psc.ap.gov.in Once applicant registers his/her particulars, a user ID is generated and sent to his/her registered mobile number and email ID.

1.4. The selection to the post shall be on the basis of Written Examination in Computer Based Recruitment Test mode conducted by the Commission. The Dates of Written Examination will be announced separately.

1.5. The candidates are required to visit the Commission’s website regularly to keep themselves updated about dates of written examinations are to be held. The examination would be in objective type and questions are to be answered on computer system. Instructions regarding computer based recruitment test are attached as Annexure - III. The medium of Examination will be English only except for post code No.04. For post code 04, the medium of examination will be bilingual (English & Telugu).

1.6. A general Mock Test facility is available to the applicants to acquaint themselves with the computer based recruitment test. Applicant can visit the website and practice the answering pattern under MOCK TEST option available on main page of website https://psc.ap.gov.in

1.7. The applicant is required to visit the Commission’s website regularly to keep himself / herself updated until completion of the recruitment process. The Commission’s website information is final for all correspondence. No individual correspondence by any means will be entertained under any circumstances.

1.8. HALL TICKETS for the written Examination will be hosted on Commission’s website for downloading. Instructions would be given through the website regarding downloading of Hall Tickets.

1.9. All desirous and eligible candidates shall apply online after satisfying themselves as per the terms and conditions of this recruitment notification. Any application sent through any mode other than the prescribed online mode will not be entertained under any circumstances. Submission of application form by the candidate is considered that he / she has read the notification and shall abide by the terms and conditions laid down there under.

1.10. If a candidate is eligible for more than one post he/she is required to pay the fee for each post and apply for each post separately.

1.11. The details of vacancies are as follows:-

<table>
<thead>
<tr>
<th>P.C. No.</th>
<th>Name of the Post</th>
<th>Age as on 01.07.2021</th>
<th>Scale of pay (Rs)</th>
<th>State wise/ Zone wise vacancies</th>
<th>No of vacancies</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Fisheries Development Officer in A.P. Fisheries Service</td>
<td>18-42</td>
<td>29,760-80,930/-</td>
<td>02 09 - -</td>
<td>11</td>
</tr>
<tr>
<td>02</td>
<td>Sericulture Officer in A.P Sericulture Service</td>
<td>-</td>
<td>35,120 -87,130/-</td>
<td>- - - 01</td>
<td>01</td>
</tr>
<tr>
<td>03</td>
<td>Agriculture Officer in A.P Agriculture Service</td>
<td>-</td>
<td>03 01 01 01</td>
<td>06</td>
<td>06</td>
</tr>
<tr>
<td>04</td>
<td>Divisional Accounts Officer (works) Grade –II in A.P.Works Accounts Service</td>
<td>-</td>
<td>29,760-80,930/-</td>
<td>State wide</td>
<td>02</td>
</tr>
</tbody>
</table>
## PARA-2: ELIGIBILITY:

i. He / She is of sound health, active habits and free from any bodily defect or infirmity rendering him/her unfit for such service;.

ii. His / Her character and antecedents are such as to qualify him/her for such service;.

iii. He /She possesses the academic and other qualifications prescribed for the post: and

iv. He/ She is a citizen of India:

Provided that no candidate other than a citizen of India may be appointed except with the previous sanction of the State Government and except in accordance with such conditions and restrictions as they may be laid down. Such sanction shall not be accorded unless the State Government are satisfied that sufficient number of citizens of India, who are qualified and suitable are not available.

## PARA-3: EDUCATIONAL QUALIFICATIONS TO VARIOUS POSTS:

The candidate should possess the prescribed academic qualification as per the date of this notification. The date of this notification shall be the crucial date for calculating the experience including the practical experience. In respect of other than prescribed Educational Qualifications, claiming equivalence, the decision of the concerned department (Unit Officer) shall be final.

**Note:** If the applicant possesses an equivalence of qualification other than prescribed qualification in the Commission’s notification, applicant should produce a copy of the Government Orders to the Commission in advance within 10 days of last date for submitting applications, failing which their application will be rejected.

### P.C. No. | Name of the post | Qualification
---|---|---
01 | Fisheries Development Officer in A.P. Fisheries Service | Must possess a minimum qualification of Bachelor of Fisheries Science (B.F.Sc.) from any recognized University of India (As per G.O.Ms.No.32, Animal Husbandry Dairy Development and Fisheries (Fish.I) Dept., Dated:16-04-2011)
02 | Sericulture Officer In A.P Sericulture Service | Must possess Second Class Masters Degree in Science with Sericulture or Botany or Zoology as subjects of study or a Bachelors Degree in Agriculture from any university established or incorporated by or under a Central Act or Provincial Act or a State Act or an Institution registered by University Grants Commission. Preference shall however be given to candidates possessing Masters Degree in Sericulture or holding post graduate diploma in Sericulture from any recognised University or Institution as an additional qualification.
03 | Agriculture Officer In A.P Agriculture Service | Must possess a Degree of Bachelor of Science in Agriculture of a recognized University in the State or any other University Accredited by Indian Council of Agricultural Research (ICAR).
04 | Divisional Accounts Officer (works) Grade –II in A.P.Works Accounts Service | Must possess Bachelor’s Degree in a recognized University in India established or incorporated by or under a Central Act, or a State Act, or an Institution recognized by the University Grants Commission or any equivalent qualifications.
| 05 | Technical Assistant (Automobile Engineering) in A.P Police Transport Organisation | Must possess a Bachelor’s degree in Automobile engineering or Mechanical engineering with Automobile engineering as one of the subjects of a University in India established or incorporated by or under a central Act, Provincial Act, or a State Act or an Institution recognised by the University Grants Commission or an equivalent qualification.

ii) Must possess practical experience of not less than two years in R.T.C workshop or defence motor transport workshop or in any workshop of a motor transport manufacturing concern or a reputed work shop handling repairs and maintenance of motor vehicle or in any State Government workshop handling repairs and maintenance of motor vehicles.

iii) Must have ability to read and write one of the three languages namely Telugu, Hindi and English.

**Physical measurements**

a) must not be less than 167.6 cm in height
b) must not be less than 86.3 cm round the chest on full inspiration with a minimum expansion of 5 cm

Provided that in case of candidates belonging to Schedule Tribes and Aboriginal Tribes where the reserved quota cannot be fully utilized for want of sufficient candidates possessing the requisite physical standards the physical standards shall be as specified below.

1. Must not less than 164 cm in height and must not less than 83.80 cm round the chest on full inspiration with minimum expansion of 5 cm.
2. Must be certified to possess the visual standards specified below without glasses

   (i) Right eye: Distance vision 6/6
       Near vision : 0.5
       Left eye: 6/6 snellen 0.5 (snellen)
   (ii) Each eye must have a full field of vision
   (iii) Colour blindness, squint or any morbid condition of the eyes or lids of either eye, knock- knees and pigeon chest, flat foot, varicose veins, hammer toes, fractured limbs and decayed teeth shall be deemed to be disqualification.

| 06 | Assistant Commissioner of Endowments in A.P. Charitable and Hindu Religious Institutions and Endowments Service | Graduation in Law.

3 Years practice as an Advocate in High Court of Andhra Pradesh.

Candidate must profess Hindu Religion as per the Endowment Act 30/87

| 07 | Assistant Director of Horticulture | Must possess M.Sc (Horticulture) with basic 4 years B.Sc. Horticulture Degree / B.Sc [Hons] Degree in Horticulture of a Recognized University in the State or any Other University Accredited by the Indian Council of Agriculture Research (ICAR), Ministry of Agriculture and Farmers Welfare, Government of India, New Delhi.

**PARA- 4 RESERVATIONS:**

4.1. There will be reservations in direct recruitment in respect of Scheduled Tribes, Scheduled Castes, Backward Classes, Physically handicapped persons, Women and Meritorious Sports Persons as per Rule 22 and 22 (A) of A.P. State and Subordinate Service Rules.
4.2. In the case of candidates who claim the benefit of reservation or relaxation from upper age limit on the basis of Caste/Tribe or Community the basic document of proof of Community will be the Certificate issued by the Revenue Authorities not below the rank of Tahsildar in the case of SC/ST and Non Creamy Layer Certificate issued by the Revenue Authorities in the case of Backward Classes. The list of Caste/Tribe/Community is as incorporated in Schedule-I of above Rules. The list is also appended at Annexure –IV. The candidates have to produce proof of the community claimed in their application at all stages of selection along with the certificates relating to Educational Qualifications and local status certificates etc... Subsequent claim of change of community will not be entertained.

4.3. The person with disability means a person suffering from not less than forty percent of any disability as certified by a medical authority except hearing Impairment. Hearing Impairment means loss of sixty decibels or more in the better ear in the conversational range of frequencies which corresponds to 85 dBs Hearing threshold on the audiogram in the better ear i.e., 85 dB hearing level in audiogram – 25 dB upper limit of normal hearing = 60 dBs hearing loss as per provision under “Person with Disabilities Act, 1995”.

4.4. Caste & Community; Community Certificate issued by the competent authority in terms of G.O. Ms No. 58, SW (J) Dept., dt.12/5/97 should be submitted at appropriate time. As per A.P. State and Subordinate Service Rules, Rule -2(28) Explanation: In so far as claiming for SC reservation is concerned, No person who professes a religion different from Hinduism shall be deemed a member of Schedule Caste. However, scheduled caste converts to Buddhism deemed to be scheduled caste. BCs, SCs & STs belonging to other States are not entitled for reservation.

4.5. There shall be Reservation to Women horizontally to an extent of 33 1/3% in terms of rule 22-A of APSSS Rules as per G.O. Ms. No. 63, GA (Ser-D) Dept., dated: 17.04.2018.

4.6. If eligible disabled candidates of a particular category are not available, to fill up the carry forward vacancy, the same shall be filled-up by the method of interchanging as per G.O.Ms.No.99, General Admn (Services -D) Dept., dated: 04.03.2013. Hence, the candidates of all disabled categories and other than disabled persons are allowed to apply.

4.7. Reservation to BC-E group will be subject to the adjudication of the litigation before the Hon'ble Courts including final orders in Civil Appeal No: (a) 2628-2637 of 2010 in SLP. No. 7388-7397 of 2010, dated. 25/03/2010 and orders from the Government.


4.9. The candidates claiming reservations under sports quota shall submit following documents at the time of verification of original certificates.
   - For Group I & equivalent Category post – Candidates should have represented India in an International / Multinational Competition in One of the recognized Sports/ Games. He /She shall submit Form I at appropriate time.
   - For Group II, III & equivalent Category post – Candidates should have represented India in a National Competition in One of the recognized Games / Sports certificate along with Form II.

4.11. The candidates claiming status of non-creamy layer of Backward Class have to obtain a Certificate in terms of G.O. Ms. No. 3, Backward Classes Welfare (C-2) Department, Dated 04.04.2006 read with G.O. Ms. No. 26 Backward Classes Welfare(C) Department, Dated 09.12.2013 regarding their exclusion from the Creamy Layer from the competent authority (Tahasildar) and produce the same at appropriate time of verification. In case of failure
to produce the same on the day of verification, the Candidature will be considered against open competition even if he / she is otherwise eligible in all aspects.

4.12. For post Code No:06 Reservation for local candidates is not applicable as the posts are organized into Multi-Zones. Selection shall be made on state wide merit and allotment to Multi-Zones as per preference given by candidate, in terms of departmental Special / Adhoc rules, and as per Memo No. 63608/Endt. (1)/ 2007-5 Rev (Endt.) Dept., Dt. 19/4/08.

4.13. The reservations and relaxations to different categories/communities are applicable only in case of availability of vacancies to the respective category/ community as announced through this notification.

PARA - 5: RESERVATION TO LOCAL CANDIDATES:

5.1. The specification of a post is determined by the concerned Department with reference to both vertical and horizontal reservations as well as local reservation. The reservations are specified through the indent by the concerned department and the general criteria with regard to reservations are given below.

5.2. Reservation to the Local candidates is applicable as provided in Article 371-D as per G.O.Ms.No.674, G.A (SPF- A) Department, dated 20.10.1975 and rules as amended from time to time and as in force on the date of notification. The candidates claiming reservation as Local candidates should obtain the required Study Certificate(s) (from IV Class to X Class or SSC) OR Residence Certificate in the proforma prescribed for those candidates who have not studied in any Educational Institutions as the case may be. The relevant certificates with authorized signature shall be produced as and when required.

PARA - 6 DEFINITION OF LOCAL CANDIDATE:

6.1. A local candidate has been defined in G.O.Ms.No.674, General Administration (SPF-A) Department, dated: 20.10.1975 “LOCAL CANDIDATE” as follows:

“Local Candidate:- (1) A candidate for direct recruitment to any post shall be regarded as a local candidate in relation to a local area.

(i) “if he /she has studied in an educational institution or educational institutions in such local area for a period of not less than four consecutive academic years ending with the academic year in which he /she appeared or, as the case may be, first appeared for the relevant qualifying examination; or

(ii) where during the whole or any part of the four consecutive academic years ending with the academic year in which he /she appeared or as the case may be, first appeared for the relevant qualifying examination he/she has not studied in any educational institution, if he/she has resided in that local area for a period of not less than four years immediately preceding the date of commencement of the qualifying examination in which he /she appeared or as the case may be, first appeared.

(b) In cases where no minimum educational qualification has been prescribed for recruitment to the post, if he/she has resided in that local area for a period of not less than four years immediately preceding the date on which the post is notified for recruitment.

Explanations:- For the purpose of the paragraph.

(i) educational institution means a University or any educational institution recognized by the State Government, a University or other competent authority;

(ii) relevant qualifying examination in relation to a post means;

(a) the examination, a pass in which the minimum educational qualification is prescribed for the post;

(b) the Matriculation examination or an examination declared by the State Government to be equivalent to the Matriculation examination;

whichever is lower; and

(iii) In reckoning the consecutive academic years during which a candidate has studied, any period of interruption of his /her study by reason of his /her failure to pass any examination shall be disregarded.
the question whether any candidate for direct recruitment to any post has resided in any local area shall be determined with reference to the places where the candidate actually resided and not with reference to the residence of his /her parents or other guardian (Vide G.O.Ms.No.168, G.A. (SPF.A) Dept., dt.10-3-77).

(2) A candidate for direct recruitment to any post who is not regarded as a local candidate under sub paragraph (1) in relation to any local area shall.

(a) in cases where a minimum educational qualification has been prescribed for recruitment to the post.

(i) if he /she has studied in educational institutions in the State for a period of not less than seven consecutive academic years ending with academic year in which he /she appeared or as the case may be, first appeared for the relevant qualifying examination, be regarded as a local candidate in relation to

[1] Such local area where he /she has studied for the maximum period out of the said period of seven years; or

[2] where the periods of his /her study in two or more local areas are equal, such local areas where he /she has studied last in such equal periods;

(ii) if during the whole or any part of the seven consecutive academic years ending with the academic years in which he /she appeared or as the case may be first appeared for the relevant qualifying examination, he/she has not studied in the educational institutions in any local area, but has resided in the State during the whole of the said period of seven years, be regarded as a local candidate in relation to

[1] such local area where he /she has resided for the maximum period out of the said period of seven years; or

[2] where the periods of his/her residence in two or more local areas are equal, such local areas where he /she has resided last in such equal periods;

(b) In cases where no minimum educational qualification has been prescribed for recruitment to the post, if he/she has resided in the State for a period of not less than seven years immediately preceding the date on which the post is notified for recruitment, be regarded as a local candidate in relation to

(i) such local area where he /she has resided for the maximum period out of the said period of seven years; or

(ii) where the periods of his /her residence is two or more local areas are equal such local area where he/she has resided last in such equal periods .

(G.O.Ms.No.168, dated 10-3-1977)

6.2. Single certificate, whether of study or residence as stipulated in G.O.Ms.No.674, General Administration [SPF-A] Dept., dated:20.10.1975 would suffice for enabling the candidate to apply as a "LOCAL CANDIDATE".

6.3. Residence certificate will not be accepted, if a candidate has studied in any Educational Institution upto S.S.C. or equivalent examination. Such candidates have to produce study certificates invariably. The candidates, who acquired degree from open Universities directly without studying in any Educational Institution, only may submit residence certificate. Here Educational Institutions mean a recognized Institution by the Government / University/Competent authority.

6.4. Candidates are advised to refer provisions of the PRESIDENTIAL ORDER 1975 in this regard.

6.5. Candidates who migrated from Telangana to Andhra Pradesh between 2nd June, 2014 and 1st June, 2021 as per G.O.Ms.No. 130, General Administration (SPF&MC) Department, dated.29.10.2019 and as per terms laid down in circular memo no.4136/SPF & MC/2015-5, Dated.20.11.2017 of Government of Andhra Pradesh shall obtain the Local Status Certificate from competent authority and produce at the time of verification.

6.6. The composition of Districts in each zone is as hereunder:

Zone-I: Srikakulam, Vizianagaram and Visakhapatnam. (SKM, VZM, VSP,)
Zone-II: East Godavari, West Godavari and Krishna. (EG, WG, KST)
Zone-III: Guntur, Prakasam and Nellore. (GNT, PKM, NLR)
Zone-IV: Chittoor, Kadapa, Anantapur and Kurnool. (CTR, CDP, ATP, KNL)
The candidates belong to other States are not entitled for local Reservations.

6.7. The composition of Districts in each Multi -zone is as hereunder:

Multi-Zone-I: Srikakulam, Vizianagaram and Visakhapatnam. (SKM, VZM,VSP)
    East Godavari, West Godavari and Krishna. (EG, WG, KST)

Multi-Zone-II: Guntur, Prakasam and Nellore. (GNT, PKM, NLR)
    Chittoor, Kadapa, Anantapur and Kurnool. (CTR, CDP, ATP, KNL)

6.8. For Post Code Nos. 04, 05 and 07 local reservations are not applicable as these posts are State wide cadre. Post Code No.06 is Multi Zone Post.

**P A R A - 7 A G E:**

7.1. Minimum 18 years & Maximum 42 years as on 01/07/2021, as per G.O.Ms.No.105, GA (Ser-A) Dept., Dt.27.09.2021 for post code Nos: 01, 02, 03, 04 & 07

N.B.: No person shall be eligible if less than 18 years and is more than 42 years.

For P.C.No:05 The lower age limit 21 years, upper age limit 28 years

For P.C.No:06 The lower age limit 28 years, upper age limit 42 years

7.2. Age Relaxation is applicable to the categories as detailed below:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Category of candidates</th>
<th>Relaxation of age permissible</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>SC and ST</td>
<td>10 Years</td>
</tr>
<tr>
<td>2.</td>
<td>BCs and EWS</td>
<td>5 Years</td>
</tr>
<tr>
<td>3.</td>
<td>Physically Handicapped Persons</td>
<td>10 Years</td>
</tr>
<tr>
<td>4.</td>
<td>Ex-Service men</td>
<td>Shall be allowed to deduct from his age a period of 3 years in addition to the length of service rendered by him in the armed forces / NCC.</td>
</tr>
<tr>
<td>5.</td>
<td>N.C.C. [who have worked as Instructor in N.C.C.]</td>
<td>Allowed to deduct from his age the length of regular Service under State Government up to a maximum of five years for the purposes of the maximum age limit.</td>
</tr>
<tr>
<td>6.</td>
<td>Regular A.P. State Government Employees (Employees of Corporations, Municipalities etc. are not eligible).</td>
<td>Provided that the persons referred to at S.No.4 &amp; 5 above shall, after making the deductions referred to in sub Rule 12 (c) (i) &amp; (ii) of A.P. State and Subordinate Service Rules not exceed the Maximum age limit prescribed for the post.</td>
</tr>
</tbody>
</table>

**EXPLANATION:**

Provided that the persons referred to at S.No.4 & 5 above shall, after making the deductions referred to in sub Rule 12 (c) (i) & (ii) of A.P. State and Subordinate Service Rules not exceed the Maximum age limit prescribed for the post.

The age relaxation for Ex-Servicemen is applicable for those who have been released from Armed Forces other than by way of dismissal or discharge on account of misconduct or inefficiency.

**P A R A - 8 HOW TO APPLY:**

**STEP-I:** The applicant desires to apply for the post shall login the Commission’s Website with his/her registered OTPR number. Candidate applying for the first time for any notification has to first fill the OTPR application carefully to obtain OTPR ID. While filling the OTPR, the candidate has to ensure that the particulars are filled correctly. The Commission bears no responsibility for the mistakes, if any, made by the candidates. If candidates choose to modify they may do so by clicking the modify OTPR link, save them and proceed to STEP-II.

**STEP-II:** The Applicant has to Login in the Commission’s website with the User Name (OTPR ID) and the Password set by Candidate. After Login, the Applicant has to click on the “Online Application Submission” present in the bottom right corner of the Commission’s website.

**PAYMENT PROCESS:** The applicant now has to click on the payment link against the notification number that he wants to apply. The basic details required for calculation of the fee and age relaxation will be pre-populated from the OTPR data. The applicant has to verify all the details that are displayed. Once the payment form is submitted, the respective details (used for Calculation of fee and age relaxation) will not be altered in any stage of application processing. Hence if any details are to be changed, applicant should use the modify OTPR link, modify the details, save it and again click on application payment link.
STEP-III: After checking all the data and ensuring that the data is correct the applicant has to fill application specific data such as Local/Non Local status, White card details etc., which are also used to calculate the Fee. Once all the data is filled appropriately, the applicant has to submit the payment form. On successful submission, the payment reference ID is generated and is displayed on the screen. By clicking “OK” the applicant is shown the various payment options where he/she can select any one among them and complete the payment process as given on the screen.

STEP-IV: Once the payment is successful, payment reference ID is generated. Candidates can note the payment reference ID for future correspondence. Thereafter the applicant is directed to the application form. Applicant should provide the payment reference ID generated along with the other details required for filing the application form (other fields like OTPR ID and fees relaxations details will be pre-populated from the data submitted in the payment form for respective notification). The Applicant should check the data displayed thoroughly and should fill the application specific fields like Qualification details, Post preferences, examination centre etc., carefully and submit the Application form. Once the Application is submitted successfully then Application Receipt is generated. The Applicant is requested to print and save the application receipt for future reference.

NOTE: Applicant shall note that the data displayed from OTPR at the time of submitting the application will be considered for the purpose of this notification only. Any changes made by the applicant to OTPR data at a later date shall not be considered for the notification on hand.

STEP-V: In any case if the payment process is not submitted successfully, then the applicant should start the fresh payment process as mentioned in STEP-II.

STEP-VI: Once the application is submitted successfully, correction in application form will be enabled. The corrections can be made in the application form itself. Fields which affect the Name, fee and age relaxations are not enabled for corrections.

NOTE:
A. The Commission is not responsible, for any omissions made by the applicant in biodata particulars while submitting the application form online. The applicants are therefore, advised to strictly follow the instructions given in the user guide before submitting the application.

B. All the candidates are requested to submit their application with correct data. It is noticed that some of the candidates are requesting for change in the data, after submission of the application. It is informed that such requests shall be allowed on payment of Rs.100/- (Rupees Hundred Only) for each correction. However changes are not allowed for Name, Fee and age relaxation. No manual application for corrections shall be entertained. Corrections in the application will be enabled after the last date of the submission of application and will be allowed upto 7 days only from the last date of applications.

C. The particulars furnished by the applicant in the application form will be taken as final. Candidates should, therefore, be very careful in uploading / submitting the application form online.

D. Incomplete/incorrect application form will be summarily rejected. The information if any furnished by the candidate subsequently will not be entertained by the Commission under any circumstances. Applicants should be careful in filling-up the application form and submission. If any lapse is detected during the scrutiny, the candidature will be rejected even though he/she comes to the final stage of recruitment process or even at a later stage and also liable for punishment as per Para 16.1 of this notification.

E. Before Uploading/Submission Application Form, the Candidates should carefully ensure his/her eligibility for this examination. No relevant column of the application form should be left blank; otherwise application form will not be accepted.

PARA - 9: (a) FEE:

9.1. Applicant must pay Rs. 250/- (Rupees Two Hundred and Fifty Only) towards application processing fee and Rs 120/- (Rupees one hundred and twenty only) towards Examination Fee.

Note: If candidate is eligible for more than one post is required to pay the fee for each post and apply each post separately.

9.2. However, the following categories of candidates are exempted from payment of examination fee Rs.120/- only.


i) SC, ST, BC, PH & Ex-servicemen

ii) Families having Household Supply White Card issued by Civil Supplies Department, A.P. Government. (Residents of Andhra Pradesh)

iii) Un-employed youth as per G.O.Ms.No.439, G.A (Ser-A) Department, dated: 18/10/1996 should submit declaration at an appropriate time to the Commission.

(a) Applicants belonging to the categories mentioned above hailing from other States are not entitled for exemption from payment of fee and not entitled for claiming any kind of reservation.

iv) Candidates belonging to other States shall pay the prescribed fee of Rs.120/- (Rupees one hundred and twenty only), along with processing fee of Rs. 250/- (Rupees Two Hundred and Fifty only) through different channels as indicated at Para-8. Otherwise such applications will not be considered and no correspondence on this will be entertained.

9.3. **b) MODE OF PAYMENT OF FEE:**

i) The fee mentioned in the above paragraph is to be paid online using payment Gateway using Net Banking/ Credit card / Debit Card. The list of Banks providing service for the purpose of online remittance of Fee will be available on the Website.

ii) The fee once remitted shall not be refunded or adjusted under any circumstances. Failure to pay the examination fee and application fee (in non-exempt case) will entail total rejection of application.

iii) IPOs / Demand Drafts are not accepted.

iv) In case of corrections Rs.100/- per correction will be charged. However changes are not allowed for Name, Fee and age relaxation.

**PARA-10: SCHEME OF EXAMINATION:**

The Scheme & Syllabus for the examination has been shown in Annexure-II.

**PARA-11: CENTRES FOR THE EXAMINATIONS:**

The centres of examination will be announced separately. The applicant may choose the Test centre with three preferences. However the Commission reserves the right to allot the applicant to any centre of examination depending on the availability of the resources like centers / systems.

**PARA – 12 RESOLUTION OF DISPUTES RELATED TO QUESTION PAPER, ANSWER KEY AND OTHER MATTERS:**

12.1. The Commission would publish the key on its website after conduct of the examination. Any objections with regard to the key / questions shall be filed within one week after publication of the key in the prescribed proforma available in the website.

12.2. The objections received in the prescribed proforma within due date will be referred to Expert Committee for opinion to take appropriate decision thereon by the Commission. As per decision of the Commission a revised key will be hosted and further objections only in respect of keys that are revised would be called for for a period of three working days from the date of publication of revised key. No further objections on original key will be entertained at this stage. If any objections raised on revised key will again be referred to experts. Taking into consideration of the opinion of the Expert Committee and based on the decision of the Commission the final key would be hosted on website.

12.3. The objections if any would be examined and the decision of the Commission in this regard shall be final. Any objection filed after expiry of specified time from the date of publication of key / revised key would not be entertained.

12.4. For post code 04 the question paper will be bilingual (English & Telugu). The paper is set in English and translated in to Telugu language. English version will be considered as the authentic version for valuation purpose.

**PARA -13 NOTE ON IMPORTANT LEGAL PROVISIONS GOVERNING THE RECRUITMENT PROCESS:**

13.1. Vacancies: The recruitment will be made to the vacancies notified only. There shall be no waiting list as per G.O. Ms. No. 81, General Administration (Ser. A) Department, Dated 22/02/1997, G.O.Ms.No.544, General Administration (Ser. A) Department, Dated:04.12.1998 and Rule 6 of APPSC Rules of Procedure. In any case, no cognizance will be taken by Commission of any vacancies arising or reported after the completion of the selection and recruitment process or the last date as decided by the Commission as far as this Notification is concerned, and these will be further dealt with as per G.O. & Rule cited above. As per G.O.Ms.No:139 Finance HR (I) Planning Policy Dept., dt:28/07/2016 Rule 7 of APPSC Rules of procedure regarding relinquished vacancies has been deleted.

13.3. Rules: The various conditions and criteria prescribed herein are governed by the A.P. State and Subordinate Service Rules, 1996 read with the relevant Special Rules applicable to any particular service in the departments. Any guidelines or clarification is based on the said Rules, and, in case of any necessity, any matter will be processed as per the relevant General and Special Rules as in force.

13.4. The Commission is empowered under the provisions of Article 315 and 320 of the Constitution of India read with relevant laws, rules, regulations and executive instructions and all other enabling legal provisions in this regard to conduct examination for appointment to the posts notified herein, duly following the principle of order of merit as per Rule 3(vi) of the APPSC Rules of Procedure read with relevant statutory provisions and ensuring that the whole recruitment and selection process is carried out with utmost regard to secrecy and confidentiality so as to ensure that the principle of merit is scrupulously followed.

13.5. Zonal/Local: In terms of Para 4 of the G.O., A.P. Public Employment [Organization of Local Cadres and Regulation of Direct Recruitment] Order, 1975 (G.O.Ms.No.674, G.A. (SPF-1) Dept., dated: 20/10/1975) read with G.O.Ms.No.124, General Administration (SPF-1) Department, dated 07/03/2002, Memo No.42005/Ser.D/2002-1 dated 28.08.2002, “the provisional list shall be divided into two parts. The first part shall comprise 30% of the posts consisting of combined merit lists of locals as well as non-locals and the remaining second part shall comprise the balance 70 % of the posts consisting of locals only and the posts shall be filled duly following the rule of reservation for Post Code Nos. 01 and 02. For Post Code No.03, first part shall comprise 40% of the posts consisting of combined merit lists of locals as well as non-locals and the remaining second part shall comprise the balance 60% of the posts consisting of locals only and the posts shall be filled duly following the rule of reservation.

Note: 1. For Post Code Nos. 04 , 05 and 07 local reservations are not applicable as these posts are State wide cadre.
2. For Post Code Nos. 06 local reservations are not applicable as these posts are Multi Zone cadre


13.7. The persons already in Government Service/ Autonomous bodies/ Government aided institutions etc., whether in permanent or temporary capacity or as work charged employees are however required to inform, in writing, to their Head of Office/ Department that they have applied for this recruitment.

13.8. A candidate shall be disqualified for appointment, if he himself or through relations or friends or any others has canvassed or endeavoured to enlist for his candidature, extraneous support, whether from official or non-official sources for appointment to this service.

13.9. The Degrees through Open Universities / Distance Education mode shall required to have recognition by the Distance Education Council, Government of India. Unless such Degrees have been recognised by the D.E.C. they will not be accepted for purpose of Educational Qualification. The onus, in case of doubt, of Proof of recognition by the D.E.C. that their Degrees / Universities have been recognised, rests with the candidate. Candidates may also refer G.O.RT.No.143, Higher Education (EC) Dept., Dated: 11.07.2018 and the Supreme Court judgment CA Nos.17869 -17870/2017 dated: 03.11.2017 in this connection.
**PARA-14** The candidate shall go through the Annexures appended to the notification before filling the application form

Annexure-I- Break up of vacancies
Annexure-II- Scheme & Syllabus
Annexure-III- Instructions to candidates
Annexure-IV- LIST OF SC / ST /BC's

**PARA-15: PROCEDURE OF SELECTION:**

15.1. The selection to this recruitment notification will be based on the Merit in the written Exam to be held as per the Scheme and Syllabus shown at Annexure - II. The selection of candidates for appointment to the post will be made on the basis of Written Examination.

15.2. Appearance in all the papers of examination (computer based test) is compulsory. Absence in any of the papers will automatically render the disqualification of the candidate.

15.3. The standard for the examination and the cut off marks for various categories for selection shall be fixed by the Commission. However the candidates have to secure minimum qualifying marks to be short listed for selection against respective vacancies. The minimum qualifying marks for the vacancies notified under different categories are as follows as per G.O.Ms.No.103, G.A. (Ser.A) Dept., dt.03.02.1967.

   1. Open competition & EWS 40%
   2. Backward Class 35%
   3. SCs, STs & PHs 30%

   N.B.: Mere securing of minimum qualifying marks does not confer any right to the candidate for being considered to the selection.

15.4. The claims of members of the Scheduled Castes, Scheduled Tribes, Backward Classes, Economically Weaker Sections and Women as the case may be, shall also be considered for the vacancies earmarked for open competition, which shall be filled on the basis of open competition. In respect of social reservations viz., Scheduled Castes, Scheduled Tribes, Backward Classes, the vertical reservation will be applicable and the number of appointments reserved for that category shall in no way be affected during the period the reservation for that category is in force.

15.5. In the event of Schedule Caste & Schedule Tribe candidates not coming up for selection with the existing minimum prescribed for selection in the competitive examination conducted by the APPSC their selection shall be considered on the basis of rank with reference to their performance in the written and / or oral competitive examination irrespective of the marks secured, as per G.O.Ms.No.631, G.A. (Ser.A) Dept., dt.05.09.1977.

15.6. Where the candidates get equal number of marks in the written Examination if two or more candidates get equal total number of marks, those candidates shall be bracketed. Candidates within the same bracket shall then be ranked 1, 2, 3 etc., according to age i.e., oldest being considered for admission. In case there is tie in age, the person who possesses educational qualification at earlier date would be considered.

15.7. With regard to situation where there is deletion of questions, if any, from any paper, scaling (proportionate increase) would be done for that particular part of the paper to the maximum marks prescribed for the paper and the marks would be rounded off to 2 decimals to determine the merit of the candidate.

15.8. While the Commission calls for preference of candidates in respect of posts, Multi-zones, zones etc., in the application form, it is hereby clarified that the said preferences are only indicative for being considered to the extent possible but not binding or limiting the Commission’s powers under Article 315 and 320 of the Constitution of India. Therefore, the Commission has the power to assign a candidate to any of the notified posts for which he/she is considered to be qualified and eligible, subject to fulfilling the selection criterion. Mere claim of preference for any Zone or Multi-Zone for allotment against vacancy does not confer a right to selection for that Zone or Multi-Zone in particular or any Zone or Multi-Zone in general.

15.9. The appointment of selected candidates will be subject to their being found medically fit in the appropriate medical classification, and if he/she is of sound health, active habits and free from any bodily defect or infirmity.

15.10. **ANSWER KEY AND MARKS:** Answer key would be published on the website. No separate memorandum of marks would be issued.

**PARA-16: DEBARMENT:**

16.1. Candidates should make sure of their eligibility to the post applied for and that the declaration made by them in the format of application regarding their eligibility is correct in all respects. Any candidate furnishing in-correct information or making false
declaration regarding his/her eligibility at any stage or suppressing any information is liable to be debarred up to five years from appearing for any of the examinations conducted by the Commission, and summary rejection of their candidature for this recruitment.

16.2. The Penal Provisions of Act 25/97 published in the A.P. Gazette No. 35, Part-IV,B Extraordinary dated: 21/08/1997 shall be invoked if malpractice and unfair means are noticed at any stage of the recruitment. Further candidates shall be liable for penalty as per G.O.Ms.No.385,G.A.(Ser. A) Dept., Dt.18/10/2016. The Chief Superintendent of the examination centre is authorized to take decision in case of malpractice or usage of unfair means or creation of disturbance or use of physical force by any candidate and report the matter to the competent authority as well as register a police case.

16.3. The Commission is vested with the Constitutional duty of conducting recruitment and selection as per rules duly maintaining utmost secrecy and confidentiality in this process and any attempt by anyone causing or likely to cause breach of this constitutional duty in such manner or by such action as to violate or likely to violate the fair practices followed and ensured by the Commission will be sufficient cause for rendering such questionable means as ground for debarment and penal consequences as per law and rules as per decision of the Commission.

16.4. Any candidate found impersonating or procuring impersonation by any person or resorting to any other irregular or improper means in connection with his / her candidature for selection or obtaining support of candidature by any means, such a candidate may in addition to rendering himself/ herself liable to criminal prosecution, be liable to be debarred permanently from any exam or selection held by the Service Commissions in the country.

16.5. ELECTRONIC GADGETS BANNED:

(a) The use of any mobile (even in switched off mode), calculator or any electronic equipment or programmable device or storage media like pen drive, smart watches etc., or camera or blue tooth devices or any other equipment or related accessories either in working or switched off mode capable of being used as a communication device during the examination is strictly prohibited. Any infringement of these instructions shall entail disciplinary action including ban from future examinations.

(b) Candidates are advised, in their own interest, not to bring any of the banned items including mobile phones to the venue of the examination, as arrangement for safe-keeping cannot be assured.

PARA-17: COMMISSION’S DECISION TO BE FINAL:

The decision of the Commission in all aspects and all respects pertaining to the application and its acceptance or rejection as the case may be, conduct of examination and at all consequent stages culminating in the selection or otherwise of any candidate shall be final in all respects and binding on all concerned, under the powers vested with it under Article 315 and 320 of the Constitution of India. Commission also reserves its right to alter and modify the terms and conditions laid down in the notification for conducting the various stages up to selection or withdraw the notification at any time duly intimating details thereof to all concerned, as warranted by any unforeseen circumstances arising during the course of this process, or as deemed necessary by the Commission at any stage.

PLACE: VIJAYAWADA
Date:16/11/2021
sd/-
P.S.R.Anjaneyulu, I.P.S.,
Secretary.
ANNEXURE-I
NOTIFICATION NO.19/2021
THE DETAILED VACANCY POSITION
P.C.No.01 FISHERIES DEVELOPMENT OFFICER IN A.P. FISHERIES SERVICE

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Note: 1). As per GO. Ms. No.436 General Administration (Ser-D) Department, Dt.15/10/1996 and in terms of Rule 22(h) (ii) of AP State & Subordinate Service Rules1996, if no candidate is available for the said 03* BC CF vacancies, interchanging Procedure would be followed.

2). As per G.O.Ms.No.99, General Administration (Ser-D) Dept. dated. 04/03/2013, if no candidate is available for the said 01* OH CF Vacancy, interchanging procedure would be followed. Hence, the candidates of all disabled categories and other than disabled persons are allowed to apply.

P.C.No.02 SERICULTURE OFFICER IN AP SERICULTURE SERVICE

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Note: 1. As per GO. Ms. No.436 General Administration (Ser-D) Department, Dt.15/10/1996 and in terms of Rule 22(h) (ii) of AP State & Subordinate Service Rules1996, if no candidate is available for the said 01* BC-E(W) CF vacancy, interchanging Procedure would be followed.

2. As per G.O.Ms.No.13, General Administration (Ser.D) Department, Dt: 23/01/2018, in case of non availability of eligible sports candidate, the vacancy will be filled under open competition. Hence, all the candidates other than sports quota, irrespective of community can also apply for the post.
**P.C.No.04 Divisional Accounts Officer (works) Grade –II in A.P.Works Accounts Service**

**STATE WIDE**

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**Note:** 1). As per G.O.Ms.No.99, General Administration (Ser-D) Dept, dated. 04/03/2013, if no candidate is available for the said 01* HH (W) C.F Vacancy, interchanging procedure would be followed. Hence, the candidates of all disabled categories and other than disabled persons are allowed to apply.

**P.C.No.05 TECHNICAL ASSISTANT IN A.P.POLICE TRANSPORT ORGANIZATION**

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**Note:** 1). As per GO. Ms. NO.436 General Administration (Ser-D) Department, Dt.15/10/1996 and in terms of Rule 22(h) (ii) of AP State & Subordinate Service Rules1996, if no candidate is available for the said 01* BC-A (W) CF vacancy, interchanging Procedure would be followed.

**P.C.No.06 ASSISTANT COMMISSIONER OF ENDOWMENTS A.P. CHARITABLE & HINDU RELIGIOUS INSTITUTIONS & ENDOWMENTS SERVICE**

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**Note:** 1). As per GO. Ms. NO.436 General Administration (Ser-D) Department, Dt.15/10/1996 and in terms of Rule 22(h) (ii) of AP State & Subordinate Service Rules1996, if no candidate is available for the said 01* ST (W) CF vacancy, interchanging Procedure would be followed.

**P.C.No.07 ASSISTANT DIRECTOR IN A.P. HORTICULTURE SERVICE**

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**STATE WIDE POST**

**Note:** 1). As per G.O.Ms.No.99, General Administration (Ser-D) Dept, dated. 04/03/2013, if no candidate is available for the said 01* VH (W) C.F Vacancy, interchanging procedure would be followed. Hence, the candidates of all disabled categories and other than disabled persons are allowed to apply.
ANNEXURE - II
NOTIFICATION NO.19/2021, Dt 16/11/2021

SCHEME AND SYLLABUS
P.C N.o: 01 FISHERIES DEVELOPMENT OFFICERS IN A.P. FISHERIES SERVICE

SCHEME

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N.B: As per G.O.Ms. No.235 Finance (HR-1, Plg & Policy) Dept, Dt: 06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question in all Objective type papers.

SYLLABUS

PAPER-I: GENERAL STUDIES AND MENTAL ABILITY

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and it applications to the day to day life Contemporary developments in Science & Technology and information Technology.
4. Social- economic and political history of modern India with emphasis on Andhra Pradesh.
5. Indian polity and governance: constitutional issues, public policy, reforms and e-governance initiatives with specific reference to Andhra Pradesh.
6. Economic development in India since independence with emphasis on Andhra Pradesh.
7. Physical geography of Indian sub-continent and Andhra Pradesh.
9. Sustainable Development and Environmental Protection
10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
   a) Tabulation of data
   b) Visual representation of data
   c) Basic data analysis (Summary Statistics such as mean, median, mode, variance and coefficient of variation) and Interpretation

PAPER-II Fisheries Science-I

1. General principles of Taxonomy, outline classification and General characters on Non-Chordates and Chordates
2. General study of Parasitic and Pathogenic Protozoans, Helminthes and Arthropods with reference to Fish and Prawn culture
4. Fish growth – Morphometric and Meristic characters
5. Food and feeding habits with special reference to Digestion in Fish
6. Respiration and osmo-regulation in fishes
7. Endocrine system of fishes
8. Reproductive system and breeding habit in fishes
9. Adaptations – migration of fishes
10. Parental care of fishes
PAPER-III Fisheries Science-II

1. Culturable varieties of fish (indigenous and exotic) and Prawns
3. Fresh water aquaculture – fresh water fishery resources preparation and management of ponds – Aquatic weeds and control.
5. General aspects of marine biology and mariculture – Mussel culture – Oyster culture – Fish and Crab culture and sea-weed culture
6. Study of major group of plankton and their importance in aquaculture
7. General account of fish and prawn diseases and their control.
8. General principles of Ecology – aquatic ecosystem with reference to fresh water brackish water and marine environment
9. General methods of preservation and processing of fishes and prawns
10. Economic importance of fisheries – Fish by-products.

P.C.No:02 SCHEME AND SYLLABUS FOR THE POST OF SERICULTURE OFFICER IN A.P SERICULTURE SERVICE

SCHEME
(DEGREE STANDARD)

Written Examination (Objective Type)

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N.B: As per G.O.Ms. No.235 Finance (HR-1, Plg & Policy) Dept, Dt: 06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question.

Syllabus

PAPER-I: GENERAL STUDIES AND MENTAL ABILITY

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and it applications to the day to day life Contemporary developments in Science & Technology and information Technology.
4. Social- economic and political history of modern India with emphasis on Andhra Pradesh.
5. Indian polity and governance: constitutional issues, public policy, reforms and e-governance initiatives with specific reference to Andhra Pradesh.
6. Economic development in India since independence with emphasis on Andhra Pradesh.
7. Physical geography of Indian sub-continent and Andhra Pradesh.
9. Sustainable Development and Environmental Protection
10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
   a) Tabulation of data

7. SILK WORM EGG PRODUCTION

Marketing of seed cocoons and price fixing- Silkworm seed organization and its significance (bivoltine and multivoltine).

Grainage operations: Procurement and preservation of seed cocoons- Sex separation- Moth emergence- Mating- Oviposition – Sheet and loose egg preparation - Packing and sale of eggs - Mother moth examination- Surface sterilization of eggs- Acid treatment of hibernating eggs - Embryonic growth - Hibernating (Diapausing) eggs - Techniques of cold storage of eggs - Artificial hatching

8. SILK WORM DISEASES

Types of diseases – Etiology – Viral diseases : Nuclear polyhedrosis – Cytoplasmic polyhedrosis – Infectious flacherie – Densonucleosis – Causative agents – Symptomology-Prophylactic measures

Bacterial diseases: Bacterial diseases of digestive tract-Bacterial septicemia – Toxicosis – Causative agents- Symptomology- Prophylactic measures

Fungal diseases: White muscardine – Types – Causative agents – Life Cycle – Symptomology- Prophylactic measures


9. PESTS OF SILK WORM


10. COCOON ASSESSMENT AND PROCESSING TECHNOLOGIES

Cocoon properties-Assessment –Types of defective cocoon - Shell percentage -Shell ratio - Filament length - Denier - Renditta- Raw silk percentage. Cocoon stifling /drying- Objectives - Cocoon storage and preservation of cocoon in silk reeling units- Cocoon boiling/cooking- Different methods

11. SILK REELING TECHNOLOGY

Silk reeling: Country charakha- Improved charakha - Cottage basin – Multiend- Semi automatic - Automatic reeling machines - Passage of thread in various reeling machines- Functions of components of reeling machines- Reeling basin- Jettebout- Porcelein button- Croisure- Chambon type and tavellette type- Guide pulley -Tension pulley- Traverse mechanism- Reel- Swift- Reel stop motion- Denier control device-Re reeling

12. SILK TESTING AND SPUN SILK PROCESSING

Raw silk testing- Visual and mechanical tests - Winding test- Size test- Tenacity- Elongation test-Evenness, cleanliness and neatness tests- Cohesion, Testing and grading -Spun silk industry- Raw materials- Processing at different stages of spun silk fibers

13. NON-MULBERRY SERICULTURE

Introduction to Eri, Tasar and Muga culture- Distribution – Classification and Life cycle of Eri, Tasar and Muga- Primary and secondary food plants of Eri, Tasar and Muga silkworms- Geographical distribution - Cocoon production technology – Disinfection – Incubation-Young age silkworm rearing -Late age silkworm rearing– Spinning- Harvesting
14. VALUE ADDED PRODUCTS OF MULBERRY AND SILKWORM

Value-adding Potentials in mulberry: Chemical composition of mulberry leaf and fruit - Nutritional and medicinal values of mulberry - Other uses- value-adding potentials in seed and cocoon production - Nutritional value of Silkworm and silkmoth - Cocoon and silk art craft application - Silkworm as biotechnological and laboratory tool.

15. VALUE ADDED PRODUCTS OF SILK

Types of silk wastes – Spun silk- Noil yarn and its utility - Silkworm pupae as food material and its nutritional value - Pupal oil extraction and its uses-Defective and double cocoons for production of dupion silk- Application of silk protein- Fibroin and sericin as biomaterials- Pharmaceutical- Biomedical application- Cosmetic application

PAPER-III
SERICULTURE - II

( AGRICULTURE AND BIO SCIENCES )

1. PRINCIPLES OF AGRONOMY
Agriculture in India - Indian economy – National income – Per capita income – Agricultural income in GDP - Different agro climatic Zones of India and Andhra Pradesh - Crops and major soils - Classification – Economic and agricultural importance in India and Andhra Pradesh

2. PRINCIPLES OF SOIL SCIENCE
Soils of Andhra Pradesh - Major soil types- Characteristics and their distribution Problematic soils and their management: Acid and saline soils and methods of reclamation

3. MANURES AND FERTILIZERS
Organic manures and their applications: Farm yard manure- Compost- Vermicompost- Oil cakes, Methods of compost and vermicompost preparations.
Green manuring: Green manure crops and their relevance in soil productivity.
Chemical fertilizers: Classification - Composition - Properties of major Nitrogenous, Phosphatic and potassic fertilizers, Secondary and micronutrient fertilizers, Complex fertilizers, Nano fertilizers.

4. IRRIGATION AND WATER MANAGEMENT
Importance of water - Water resources in India- Water sources - Water quality- Area under irrigation in Andhra Pradesh
Crop water requirements - Water management practices - Methods of irrigation- Suitability -Limitations.

5. WEED MANAGEMENT

6. STRUCTURAL ORGANIZATION OF PLANT CELLS
Ultra structure of plant cell- Structure of cell organelles and function Tissue systems in plants – Origin- Structure, and function of simple and complex tissues, Cell cycle- Mitosis and Meiosis.

7. PHOTOSYNTHESIS
Structure and function of Chloroplast- Photosynthetic pigments and their characteristics - Photosynthetic carbon assimilation in C3, C4 and CAM Plants- Photorespiration- Mechanism and regulation.

8. RESPIRATION
Glycolysis- Tricarboxylic Acid Cycle (TCA cycle) - Electron transport- Pentose phosphate pathway- Mechanism and Significance

9. PLANT DEVELOPMENT AND GROWTH REGULATORS
Pattern of plant growth and development- Growth kinetics- Morphogenesis- Principles
of differentiation
Natural and Synthetic growth regulators: Auxins- Gibberelins- Cytokinins- Abscisic acid- Ethylene- Brassino steroids- Polyamines- Jasmonic acid- Salicylic acid.

10. PLANT TISSUE CULTURE
Preparatory techniques-Cleaning- Sterilization - Media-Types and Composition, Callus - Growth pattern/characteristics, Organogenesis and plant regeneration, Acclimatization Somatic embryogenesis-Anther- Endosperm- Pollen cultures - Significance and advantages of haploid plants- Production of virus-free plants.

11. STRUCTURAL ORGANIZATION OF ANIMAL CELLS
Cell Membrane structure and function - Structural organization and function of intracellular organelles: Cytoplasm - Nucleus - Mitochondria- Endoplasmic reticulum - Golgi apparatus- Ribosomes - Lysosomes - Peroxisomes -Vacuoles - Structure and function of cytoskeleton and its role in motility Cell division and cell cycle

12. ANIMAL PHYSIOLOGY
Digestion: Functional anatomy of digestive system - Digestion and digestive secretions - Absorption – Assimilation
Nervous system – Neurons- Action potential - Gross neuroanatomy of the brain and spinal cord- Central and peripheral nervous system- Neural control of muscle tone and posture - Sense organs.
Excretory system - Physiology of excretion - Formation of nitrogenous excretory products -Ammonia - Urea - Uric acid - Waste elimination -Regulation of water balance

13. BIOMOLECULES
Carbohydrates: Structure- Properties - Classification - Pathways of metabolism of glucose- Glycogenesis- Glycogenolysis- Glycolysis-Citric acid cycle- Gluconeogenesis-HMP pathway-Uronic acid pathway
Proteins: Structure- Classification and properties -Aminoacids- Structure- Classification and properties
Lipids: Structure-Chemical nature-Classification- Biological functions
Nucleic acids: Types - Functions - Structure of DNA and RNA - DNA synthesis RNA synthesis (Transcription) - Protein synthesis (Translation)

14. ENVIRONMENTAL BIOLOGY
General account on biomes and their environment
Fresh water: Classification and characteristics of freshwater bodies-Eutrophication- Seasonal changes
Marine: Classification and Characteristics- Shores and Estuaries
Ecology: Components of an Ecosystem - Tropic levels - Food chain and food web - Energy flow in ecosystem.
15. ENVIRONMENTAL POLLUTION


P.C.No: 03 SCHEME AND SYLLABUS FOR THE POST OF AGRICULTURE OFFICER IN A.P.

AGRICULTURE SERVICE

SCHEME OF EXAMINATION
(Degree Standard)

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<th>No. of Questions</th>
<th>Duration (Minutes)</th>
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NEGATIVE MARKS: As per G.O.Ms. No.235, Finance (HR-I, Plg & Policy) Dept., Dt. 06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question.

PAPER-I

GENERAL STUDIES AND MENTAL ABILITY

150 Questions 150 Marks

1. Events of national and international importance.
2. Current affairs: international, national and regional.
3. General Science and it applications to the day to day life Contemporary developments in Science & Technology and information Technology
4. Social-economic and political history of modern India with emphasis on Andhra Pradesh.
5. Indian polity and governance: constitutional issues, public policy, reforms and e-governance initiatives with specific reference to Andhra Pradesh.
6. Economic development in India since independence with emphasis on Andhra Pradesh.
7. Physical geography of Indian sub-continent and Andhra Pradesh.
9. Sustainable Development and Environmental Protection
10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
   a) Tabulation of data
   b) Visual representation of data
   c) Basic data analysis (Summary Statistics such as mean, median, mode, variance and coefficient of variation) and Interpretation

PAPER-II: AGRICULTURE

150 Questions 300 Marks

1. Introductory Agriculture and Principles of Agronomy: Basic elements of crop production: Factors affecting crop production; History of Agricultural Development; Chronological Agricultural Technology development in India. Indian Agriculture, balance sheet, liabilities; Assets and Contrasting trends (DATA), Agri, growth, contrasting food chains, Diversity in physiography, Soil groups, marine, livestock and water; Liabilities: Soil factors, weather factors, Economic ecology, dry and irrigation agriculture, Farming Systems approach,
value addition, requirements in new technology; Women in Agriculture: multifaceted roles and tasks, work stress factors, Nutritional and rural life standards, role in house hold design making, drudgery reduction for farm women, women friendly agricultural technology; Empowerment of women; Group dynamics for farm women, rural women; The nucleus of Agricultural Extension and Training. Meaning and scope of Agronomy: National and International Agricultural Research Institutes in India, Agro-climatic zones of India and Andhra Pradesh, Tillage, crops stand establishment, Planting geometry and its effect on growth and yield cropping systems, Harvesting.

2. **Field Crops (Kharif)** Origin, geographic distribution, economic importance, soil and climatic requirement, varieties, cultural practices and yield of kharif crops, Cereals – rice, maize, sorghum, pearl millet and minor millets; Pulses : pigeonpea, mungbean and urdbean; Oilseeds: groundnut, sesame and soybean; Fibre crops: cotton, jute and sunhemp; and Forage crops: sorghum, maize, cowpea, cluster bean and napier.

3. **Field Crops (Rabi)** Origin, geographical distribution, economic importance, soil and climatic requirements, varieties, cultural practices and yield of rabi crops; Cereals: wheat, barley; Pulses: chickpea, lentil, peas, french bean; Oilseeds: rapeseed and mustard, sunflower, safflower and linseed; Sugar crops: sugarcane and sugarbeet, Medicinal and aromatic crops such as citronella, palma rosa and isabgol; Commercial crops: potato and tobacco, Forage crops: lucerne and oat.

4. **Weed Management Weeds**: Introduction, harmful and beneficial effects, classification, propagation and dissemination; Weed biology and ecology, crop weed association, crop weed competition and allelopathy. Concepts of weed prevention, control and eradication; Methods of weed control: physical, cultural, chemical and biological. Integrated weed management; Herbicides: advantages and limitation of herbicide usage in India, Herbicide classification, formulations, methods of application; Introduction to Adjuvants and their use in herbicides; Selectivity of herbicides; Compatibility of herbicides with other agro chemicals; Weed management in major field and horticultural crops, shift of weed flora in cropping systems, aquatic and problematic weeds and their control. Herbicide resistant crops.

5. **Water Management Including Micro Irrigation** Irrigation: definition and objectives, water resources and irrigation development in India and Gujarat; Soil plant water relationships; Methods of soil moisture estimation, evapotranspiration and crop water requirement; effective rainfall, scheduling of irrigation; Methods of irrigation: surface, sprinkler and drip irrigation; Irrigation efficiency and water use efficiency, conjunctive use of water, irrigation water quality and its management; Water management of different crops (rice, wheat, maize, groundnut, sugarcane, mango, banana and tomato); Agricultural drainage.

6. **Organic Farming** Introduction, concept, relevance in present context; Organic production requirements; Biological intensive nutrient management-organic manures, vermicomposting, green manuring, recycling of organic residues, biofertilizers; Soil improvement and amendments; Integrated diseases and pest management – use of biocontrol agents, biopesticides pheromones, trap crops, bird perches; Weed management; Quality considerations, certification, labeling and accreditation processors, marketing, exports.

7. **Farming Systems and Sustainable Agriculture** Sustainable agriculture: Introduction, definition, goal and current concepts, factors affecting ecological balance and ameliorative measures; Land degradation and conservators of natural resources, LEIA & HEIA; Irrigation problems, waste lands and their development; Organic farming: definition, principles and components; Farming systems: definition, principles and components, IFS models for wetland, irrigated dryland and dryland situations.

8. **Principles of Plant Breeding** Aims and objectives of Plant Breeding; Modes of reproduction, Sexual, Asexual, Apomixis and their classification; Significance in plant breeding; Modes of pollination, genetic consequences, differences between self and cross pollinated crops; Methods of breeding – introduction and acclimatization. Selection, Mass selection Johansson’s pure line theory, genetic basis, pure line selection; Hybridization, Aims and objectives, types of hybridization; Methods of handling of segregating generations, pedigree method, bulk method, back cross method and various modified methods; Incompatibility and male sterility and their utilization in crop improvement; Heterosis, inbreeding depression, various theories of Heterosis, exploitation of hybrid vigour development of inbred lines, single cross and double cross hybrids; Population improvement programmes, Hardy-Weinberg Law; recurrent selection, synthetic and composites; Methods of breeding for vegetatively propagated crops; Clonal selection:
Mutation breeding; Ploidy breeding; Wide hybridization, significance in crop improvement. Plant Genetic Resources, their conservation and utilization in crop improvement; ideotype concept in crop improvement; breeding resistance to biotic and abiotic stresses, variability in pathogens and pests; Mechanisms of resistance in plant pathogens and pests; Genetic basis of adaptability to unfavourable environments; definition of biometrics, assessment of variability i.e. additive, dominance and epistasis and their differentiation; genotype x environment interaction and influence on yield/ performance, IPR and its related issues.

9. Principles of Seed Technology. Introduction to Seed Production. Importance of Seed Production, Seed policy, Seed demand forecasting and planning for certified, foundation and breeder seed production, Deterioration of crop varieties, Factors affecting deterioration and their control; Maintenance of germplasm; Maintenance of seed quality: Definition, Characters of good quality seed, Different classes of seed, Production of nucleus & breeder's seed, Maintenance and multiplication of pre-release and newly released varieties in self and cross-pollinated crops; Seed Production, Foundation and certified seed production of various crops. Seed certification, phases of certification, procedure for seed certification, field inspection and field counts etc.; Seed Act and Seed Act enforcement.


11. SOIL SCIENCE AND AGRICULTURAL CHEMISTRY:

Introduction to Soil Science: Soil; Pedological and edaphological concepts, Origin of the earth, Earth's crust; Composition: Rocks and minerals Weathering, Soil formation factors and processes Components of soils; Soil profile, Soil physical properties, Soil texture, Textural classes, Particle size analysis, Soil structure Classification, Soil aggregates, significance, Soil consistency, Soil crusting, Bulk density and particle density of soils & porosity, their significance and manipulation, Soil compaction, Soil Colour, Elementary knowledge of soil classification and soils of India; Soil water, Retention and potentials, Soil moisture constants, Movement of soil water, Infiltration, percolation, permeability, Drainage, Methods of determination of soil moisture Thermal properties of soils, Soil temperature, Soil air, Gaseous exchange, Influence of soil temperature and air on plant growth; Soil colloids, Properties, nature, types and significance; Layer silicate clays, their genesis, and sources of charges, Adsorption of ions, ion exchange, CEC & AEC Factors influencing ion exchange and its Significance. Soil organic matter, Composition, Decomposability, Humus, Fractionation of organic matter, Carbon cycle, C: N ratio. Soil biology, Biomass, Soil organisms and their beneficial and harmful roles.


Insect Ecology and Integrated Pest Management Including Beneficial Insects


P.C.N.o:04 SCHEME AND SYLLABUS FOR THE POST OF DIVISIONAL ACCOUNTS OFFICER (WORKS) GRADE-II IN A.P. WORKS ACCOUNTS SERVICE

WRITTEN EXAMINATION (OBJECTIVE TYPE)

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1. NEGATIVE MARKS: As per G.O. Ms. No.235 Finance (HR-I, Plg & Policy) Dept., Dt.06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question.

SYLLABUS FOR WRITTEN EXAMINATION (OBJECTIVE TYPE)

Paper - 1

GENERAL STUDIES & MENTAL ABILITY
(DEGREE STANDARD)

150 Questions 150 Marks

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and it applications to the day to day life Contemporary developments in Science & Technology and information Technology.
4. Social- economic and political history of modern India with emphasis on Andhra Pradesh.
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9. Sustainable Development and Environmental Protection
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**Paper - 2**
**ARITHMETIC**
(Upto S.S.C. STANDARD)

150 Questions 150 Marks

1. Number systems - Rational and irrational numbers-decimal representations-real numbers-modulus of a real number – inequalities involving modulus- Prime and composite numbers – least common multiple and greatest common divisor-surds and logarithms.

2. Ratio and proportion-Averages-percentages-profit and loss-Discounts-Simple and compound interests-Partnerships-Time and distance – Time and work-clocks and calendar.


4. Sets-fundamental operations on sets-Relations and functions-Types of functions-Matrices (utmost of type 3X3) – Matrix addition and multiplication – system of linear Equations in two variables.

5. Statistics - Frequency table - Mean, Median and mode.

**Paper - 3**
**MENSURATION**
(Upto S.S.C Standard)

150 Questions 150 Marks

1. Areas of squares, rectangles, triangles quadrilaterals, parallelogram and trapezium.

2. Geometry of triangles and polygons-identical triangles similarity of triangles-Pythagoras theorem and applications.

3. Surface area and volumes of solids such as Sphere, Cylinder, Cone and Prism.

4. Geometry of Circles-Common tangents to two Circles and their properties-Chords and sectors of circle.

5. Coordinates in two-dimension plane-Distance formula-area of a triangle-Equation of a straight line in different forms-Applications -Trigonometric ratios and their values for special angles-simple trigonometric identities

**P.C.No.05 SCHEME AND SYLLABUS FOR THE POST OF TECHNICAL ASSISTANT IN A.P. POLICE (TRANSPORT ORGANIZATION) SERVICE**

**SCHEME OF THE EXAMINATION**

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NEGATIVE MARKS: As per G.O.Ms. No.235, Finance [HR-I, Plg & Policy] Dept., Dt. 06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question.

**Syllabus**
**Paper – I GENERAL STUDIES AND MENTAL ABILITY**

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and it applications to the day to day life Contemporary developments in Science & Technology and information Technology.
4. Social- economic and political history of modern India with emphasis on Andhra Pradesh.
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9. Sustainable Development and Environmental Protection
10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
a) Tabulation of data
b) Visual representation of data
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**Paper – II**

**AUTOMOBILE ENGINEERING**


P.C. N.o: 06 SCHEME AND SYLLABUS FOR THE POST OF ASSISTANT COMMISSIONER OF ENDOWMENTS IN A.P. CHARITABLE AND HINDU RELIGIOUS INSTITUTIONS AND ENDOWMENT SERVICE

WRITTEN EXAMINATION (OBJECTIVE TYPE) DEGREE STANDRADED

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N.B: As per G.O.Ms. No.235 Finance (HR-1, Plg & Policy) Dept, Dt:06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question.

SYLLABUS

PAPER-I GENERAL STUDIES AND MENTAL ABILITY

Questions: 150  Marks: 150

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and its applications to the day to day life Contemporary developments in Science & Technology and information Technology
4. Social- economic and political history of modern India with emphasis on Andhra Pradesh.
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10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
   a) Tabulation of data
   b) Visual representation of data
   c) Basic data analysis (Summary Statistics such as mean, median, mode, variance and coefficient of variation) and Interpretation
1. ANCIENT HINDU LAW
   b) SCHOOL OF HINDU LAW: The Mitakshara and the Dayabhaga Schools . Nigration and change of Religion.
   c) JOINT HINDU FAMILY: The Mitakshara Joint Family, the Dayabhaga Joint Family - Joint Hindu Family property - Co-pareenary - Alienations - Son's pious obligation to pay Father's debts - Partition - Women's property - Sthereedhana Enumeration of Women's property - Hindu women's right to property Act, Section-14, Hindu Succession Act, 1955.

2. MODERN HINDU LAW

3. DOWRY
   Definition of Dowry, Dowry off-enders - Trail of dowry offences - Dowry prohibition officers.

4. THE HINDU SUCCESSION ACT, 1955
   Succession to property of Hindu Male dying intestate - Classification of Heirs - Abolition of Limits Ownership of Hindu Females - Section 14 - Changes made by 1985 A.P. Amendment to Act.

5. THE HINDU MINORITY AND GUARDIANSHIP ACT 1956
   Classification of Guardians - Rights and Duties of Guardians.

6. THE HINDU ADOPTION AND MAINTENANCE ACT 1956
   Capacity to Adopt and to be adopted and Rights of Adopted - Effect of Adoption - Relationship of the Adopted child . Maintenance as a Personal Obligation - Maintenance of dependents - Maintenance of Members of Joint family - Quantum of maintenance - Arrears of Maintenance, Maintenance as Charge Alteration of Maintenance.

7. Endowments in Ancient Hindu Law – and its status

PAPER-II - SUBJECT LAW

PAPER-2: HINDU RELIGIOUS ENDOWMENTS ACT:

Questions: 150 Marks: 150

Act, 30/87 which consists of 15 chapters with 162 sections including a separate chapter on Tirumala Tirupati Devasthanams.
P.C.No:07 SCHEME AND SYLLABUS FOR THE POST OF ASSISTANT DIRECTOR OF HORTICULTURE IN AP HORTICULTURE SERVICE

SCHEME OF THE EXAMINATION

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N.B: As per G.O.Ms. No.235 Finance (HR-1, Plg & Policy) Dept, Dt: 06/12/2016, for each wrong answer will be penalized with 1/3rd of the marks prescribed for the question in all Objective type papers.

SYLLABUS

PAPER-I: GENERAL STUDIES AND MENTAL ABILITY

1. Events of national and international importance.
2. Current affairs- international, national and regional.
3. General Science and its applications to the day to day life Contemporary developments in Science & Technology and Information Technology.
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9. Sustainable Development and Environmental Protection
10. Logical reasoning, analytical ability and data interpretation.
11. Data Analysis:
   a) Tabulation of data
   b) Visual representation of data
   c) Basic data analysis (Summary Statistics such as mean, median, mode, variance and coefficient of variation) and Interpretation

PAPER-II HORTICULTURE-I

1. FRUIT CROPS
   Area, production, importance, uses, origin, distribution, botany, classification of varieties, use of rootstocks, high density planting, climate, soils, planting methods, training and pruning, nutrition, bahar treatment, irrigation scheduling, intercrops, weed control, problems in orchard management, flowering, fruit set, seedlessness irregular bearing, problems in fruit set, harvesting indices, harvesting, preharvest treatments, use of growth regulators, yield, grading, packing for internal and export markets, ripening methods and storage in respect of mango, banana, citrus, grape, pineapple, guava, papaya and sapota. Physiological disorders in fruit crops.

2. VEGETABLE CROPS
   Importance of vegetables in human diet and national economy. Detailed study regarding origin and distribution, area and production, importance, nutritive value, botany, varieties, soil and climatic requirements, seed treatment, seed sowing/nursery raising, transplanting, nutrition, irrigation, intercultural operations, physiological
disorders, harvest indices, harvesting, post harvest handling, curing, storage and usage of plant growth regulators in vegetable crops like tomato, brinjal, chillies, sweet pepper, potato, okra, cucurbitaceous crops like cucumber, pumpkin, ridge gourd, snake gourd, bitter gourd, bottle gourd, melons like water melon and must melon, leguminous vegetables like cluster bean, French bean, dolichos bean, pea and broad bean, cole crops like cabbage, cauliflower and knol khol, root crops like radish, carrot, beetroot and turnip, bulb crops like onion and garlic, tuber crops like sweet potato, tapioca, amorphophallus, colacasia, dioscorea and yam, leafy vegetables like amaranthus, palak, Roselle, perennial vegetables like drumstick, coccinia and murraya.

3. COMMERCIAL FLORICULTURE, ORNAMENTAL GARDENING AND LANDSCAPE ARCHITECTURE

Area, production, importance, uses, origin, distribution, classification of varieties, propagation, environmental factors affecting growth and flowering, soils, nutrition, irrigation, weeding, special techniques of production such as controlling growth and production of flowers, use of growth regulators, harvesting, postharvest handling, extension of shelf life of flowers of commercial flower crops such as rose, chrysanthemum, jasmine, carnations, gladiolus, anthurium, tuberose, china aster, marigold, crossandra and gerbera.

Need for bioaesthetic planning, places suitable for bioaesthetic planning: towns, cities, villages, schools, temples, road side, parks, ghats of rivers and canals, platforms, railway lines, public and private buildings, institutes and places of worship. Ornamental trees, shrubs climbers, cacti, succulents used in bioaesthetic or landscape gardening. Principles of garden designs, types of gardens: Japanese, English and Moghul gardens. Various features of gardens such as paths, garden walls, fencing, steps, edges, hedges, arches, pergolas, shrubbery, topiary, rockery, flower beds, lawns, fountains, statues, water garden, conservatory and glass or greenhouse. Indoor plants, and their management.

Flower arrangement – principles, styles, containers and holding solutions.

Bonsai – culture and art of making.

4. MEDICINAL, AROMATIC, SPICES, CONDIMENT AND PLANTATION CROPS

Origin, importance, export potential, varieties, climate, soil requirements, propagation and planting and after care, mulching, irrigation, training, pruning, harvesting, yield and post harvest handling, curing and processing practices, storage methods, and distillation of essential oils of the following crops.

Medicinal Plants
Aloe, amal(aonlia), stevia, ashwagandha, dioscorea, opium poppy, sarpagandha, steroids bearing solanum, Phyllanthus amarus, chakramani, madhunasaini, sweet flag, Catharanthus, roseus, isabgol, fox glove, Belladona, senna, tinospora, annatto, coleus, safed musli and asparagus.

Aromatic Crops
Citronella, lemon grass, palmarosa, vetiver, geranium, davana, mints, lavender and vanilla.

Spices and condiments
Turmeric, ginger, coriander, fenugreek, cardamom, pepper, cinnamon, clove, nutmeg and cumin.

Plantation Crops
Coconut, cashewnut, oil palm, betelvine, coffee, tea, cacao, arecanut and rubber.
5. DRYLAND HORTICULTURE AND WATERSHED MANAGEMENT

Dryland horticulture farming, introduction, definition, dry climate and their classifications with reference to India in general and Andhra Pradesh in particular. Importance of horticultural crops in dryland, yield potential of agriculture and horticultural crops in drylands. Fruits and vegetables crops suitable for dryland farming. Adaptive features of dryland fruit crops for drought and salinity.

Watershed management, objectives, approaches, steps in watershed development planning, land use capability, classification, soil and rain water conservation, water harvesting measures in watershed area. Problems and prospects under water shed. Alternate water use system.

Cultural practices like planting, training, pruning, nutrition and water management and harvesting of important dry land fruits viz., ber, pomegranate, custard apple, phalsa, fig, aonla, jamun and tamarind.

6. Post Harvest Management of Horticultural Crops


7. PRESERVATION OF FRUITS AND VEGETABLES

Importance and scope of fruit and vegetable preservation in India. Principles of preservation by heat, low temperature, chemicals and various methods of preservation. Selection of site for processing, processing unit layout and precautions for hygienic conditions of the unit. Preservation of fruits and vegetables through canning, bottling, freezing, dehydration, drying, sugar, chemicals, salts, vinegar, ultraviolet and ionizing radiations.

Micro-organisms associated with spoilage of fruit and vegetable products. Spoilage of canned products-hydrogen swell, flipper, dent, leaker etc., Biochemical changes associated with spoilage of fruit and vegetable products. Preservatives and colours permitted and prohibited in India.

8. FARM POWER AND MACHINERY;

Different kinds of equipments used in processing. Preparation of jams, jellies, marmalades, candies, crystallized and glazed fruits, preserves, chutneys, pickles, ketchup, sauce, puree, syrups, juices, squashes and cordials.

Government policy on import and export of processed fruits, food laws. Quality control of processed products.

9. GREENHOUSE MANAGEMENT OF HORTICULTURAL CROPS

Importance, uses, scope and production of horticultural crops in greenhouse. Status and development of greenhouse production of horticultural crops in the world and India. Development, constraints, research needs and future of protected culture of horticultural crops in India and A.P. Points to be considered before establishing a greenhouse. Types of greenhouses, classification of greenhouses based on the shapes, material used, utility and cladding material used. Size and arrangement of greenhouses and characteristics of various greenhouse cladding materials, greenhouse benches etc.,

Management of light, temperature (greenhouse heating and cooling), CO₂ and relative humidity inside the greenhouse.

Various types of growing media used and their suitability for different horticultural crops. Preparation of growing media and its pasteurization. Management of nutrients through fertigation.

Detailed production technology in respect of tomato, cucumber, rose, carnation, gerbera, chrysanthemum and anthurium under greenhouse/polyhouse.

PAPER-III HORTICULTURE-II

1. FUNDAMENTALS OF HORTICULTURE :


Temperature, light, humidity, rainfall and soil requirements for horticultural crops. Selection of site for establishing an orchard, orchard plan, systems of planting and establishment of an orchard. Importance, scope and practicing of organic farming in horticultural crop production. Soil and climate for horticultural crops. Vegetable gardens – nutrition and kitchen gardens and other types of gardens.

Nutrition of horticultural crops – assessment of nutritional requirements based on soil, tissue analysis, and field experiments. Identification of deficiency symptoms of various nutrients and methods of nutrient application. Assessment of irrigation requirements for different horticultural crops and different methods of irrigation. Pruning and training, their objectives and methods. Pollination and fruit set, problems and requirements, flower and fruit drop, stages, causes and remedial measures. Fruit thinning, objectives, advantages and disadvantages. Unfruitfulness, reasons and remedial measures. Use of growth regulators in horticulture. Cropping systems, intercropping, multi-tier cropping, mulching, bearing habits, factors influencing the
fruitfulness and unfruitfulness. Rejuvenation of old orchards, top working, frame working.

2. **PLANT PROPAGATION AND NURSERY MANAGEMENT:**

   Sexual propagation and its importance. Seed dormancy, Seed germination, process of seed germination. Factors affecting seed germination and pre-germination treatments and viability tests.


   Importance of micro propagation of plants. Types of asceptic cultures. Types of media, preparation of media and inoculation of explants, establishment, sub culture and rooting of explants.

3. **PLANT PHYSIOLOGY:**

   Nomenclature and classification of plant growth substances. History, occurrence, distribution, mode of action, movement, mechanism and function of auxins, gibberellins, cytokinins, ethylene, inhibitors, retardants, phenolic substances and morphactins.

   Role of plant growth regulators in plant propagation, seed and bud dormancy, juvenility, maturity and senescence, flowering, pollination, fruitset including parthenocarpy, fruit growth, fruit drop and fruit ripening (climacteric and non-climacteric) and fruit colour development, tuber and bulb formation and sex expression and extension of shelf life in fruits, vegetables and flowers.

4. **ENTOMOLOGY:**
   Commonly occurring pests in horticultural crops – distribution, host range, nature of damage, symptoms and control measures. Life cycle of insect pests, nematodes etc., Integrated pest management.

5. **PATHOLOGY:**
   Commonly occurring diseases in horticultural crops – host range, etiology, symptoms and control measures. Life cycle of bacteria, fungal parasites, viruses etc., Integrated disease management.
6. **SOIL SCIENCE:**

Soil fertility and productivity. Essential and beneficial elements, criteria of essentiality. Primary secondary, micronutrients and their functions, deficiency symptoms, occurrence in horticultural crops, corrective measures. Factors affecting their availability.


7. **INTRODUCTORY AGROFORESTRY:**
Agro forestry-introduction, status of Indian forests, role in Indian Farming Systems. Definition-Branches of Forestry. Principles and practices, classification of Agro forestry systems-Inter cropping-Home garden-Types of coconut based cropping system-planning for Agro forestry-constraints, diagnosis and design methodology, selection of tree species for agro forestry. Agro forestry projects-national, overseas, MPTs – their management practices economics of cultivation – Sisso, Acacia catechu, A.nilotica (Babul),Bez/Z. mauritiana). Grewia, Subabul, Tamarind, Eucalyptus, Teak, Casuarina, Red sander, Neem, Soapnut, Aonla, Morus, Bamboo, bio diesel trees-Jatropha, Pongamia, Simarouba. Distinction between agro forestry and social forestry- objectives, scope of social forestry. Hortipastoral system – pastures suitable under dry land condition.

8. **EXTENSION EDUCATION:**

Transfer of technology programmers – KVK, TAR - IVLP, ATIC, NHM, APMIP, DWCRA, ANTWA, DAATC. Extension reforms – ATMA, SREP, PRA, different tools of PRA.

9. **ORGANIC FARMING IN HORTICULTURAL CROPS:**

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Annexure-III

INSTRUCTIONS TO CANDIDATES

A. INSTRUCTIONS TO CANDIDATES:
A.1. The applicants are required to go through the user guide and satisfy themselves as to their eligibility for this recruitment carefully before applying and enter the particulars completely online.
A.2. Applicant must compulsorily fill-up all relevant columns of application and submit application through website only. The particulars made available in the website will be processed through computer and the eligibility decided in terms of notification and confirmed accordingly.
A.3. The applications received online in the prescribed proforma available in the website and within the time shall only be considered and the Commission will not be held responsible for any kind of delay/discrepancy on part of the candidate.
A.4. Applicants must compulsorily upload his/her own scanned photo and signature through .jpg format.
A.5. The applicants should not furnish any particulars that are false, tampered, fabricated or suppress any material information while making an application through website.
A.6. Important:- Hand written/typed/Photostat copies/printed application form will not be entertained.
A.7. The applicant shall produce all the essential certificates issued by the competent authority, for verification by the commission, as and when called for. If candidates fail to produce the same, his/her candidature shall be rejected / disqualified without any further correspondence.
A.8. The following certificate formats are available on the Commission’s Website (https://psc.ap.gov.in) for reference.
   A.8.1. Community, Nativity and Date of Birth Certificate
   A.8.2. Declaration by the Un-Employed
   A.8.3. School Study Certificate
   A.8.4. Certificate of Residence
   A.8.5. Medical Certificate for the Blind
   A.8.6. Certificate of Hearing Disability and Hearing Assessment
   A.8.7. Medical Certificate in respect of Orthopedically Handicapped Candidates
   A.8.8. Creamy Layer Certificate
   A.8.9. Local status certificate (if applicable)

B. INSTRUCTIONS REGARDING ON-LINE EXAMINATION FOR CANDIDATES:
B.1. The candidates should take their seats at the prescribed time before the commencement of the examination. Biometric identification would be conducted before entry into examination hall. The entry time would be mentioned in the hall ticket. Late entry after the given entry time would not be allowed. Candidates should not leave the examination hall till the expiry of full time. Loaning and interchanging of articles among the candidates is not permitted in the examination hall. Electronic devices including cell phones and pagers are not allowed in the examination hall.
B.2. The starting time of each examination paper and the entry time would be mentioned in the hall ticket.
B.3. Candidates will not be permitted to leave the examination hall till the expiry of full time. If any candidate leaves the examination hall in the middle, he would be
disqualified. If there is any problem with computer system, the candidates have to wait without talking to others till the system is restored. In case of any violation, the candidate will be disqualified.

B.4. The examination link with the login screen will already be available on your system. Please inform the invigilator if this is not the case.

B.5. 10 minutes prior to the exam, you’ll be prompted to login. Please type the Login ID (Roll No) and the Password (Password for Candidate will be given on exam day) to proceed further.

B.6. Invigilator will announce the password 15 minutes before commencement of the Examination.

B.7. Copying or noting down questions and/or options is not allowed. Severe action will be taken if any candidate is found noting down the questions and/or options.

B.8. After logging in, your screen will display:
*Profile Information - Check the details & click on “I Confirm” or “I Deny”.
*Detailed exam instructions - Please read and understand thoroughly.
*Please click on the “I am ready to Begin” button, after reading the instructions.

B.9. You have to use the mouse to answer the multiple choice type questions with FOUR alternative answers.

B.10. To answer any numerical answer type question, you need to use the virtual numeric key pad and the mouse.

B.11. On the online exam question screen, the timer will display the balance time remaining for the completion of exam.

B.12. The question numbers are color coordinated and of different shapes based on the process of recording your response: White (Square) - For un-attempted questions. Red (Inverted Pentagon) - For unanswered questions. Green (Pentagon) - For attempted questions. Violet (Circle) - Question marked by candidate for review, to be answered later. Violet (Circle with a Tick mark) - Question answered and marked by candidate for review.

B.13. After answering a question, click the SAVE & NEXT button to save your response and move onto the next question.

B.14. Click on Mark for Review & NEXT to mark your question for review, and then go to the next question.

B.15. To clear any answer chosen for a particular question, please click on the CLEAR RESPONSE button.

B.16. A summary of each section, (i.e. questions answered, not answered, marked for review) is available for each section. You have to place the cursor over the section name for this summary.

B.17. In case you wish to view a larger font size, please inform the Invigilator. On the Invigilator’s confirmation, click on the font size you wish to select. The font size will be visible on the top.

B.18. You may view INSTRUCTIONS at any point of time during exam, by clicking on the INSTRUCTIONS button on your screen.

B.19. The SUBMIT button will be activated after 150 Minutes. Please keep checking the timer on your screen.

B.20. In case of automatic or manual log out, all your attempted responses will be saved. Also, the exam will start from the time where it had stopped.

B.21. You will be provided a blank sheet for rough work. Do write your Login ID and Password on it. Please ensure that you return it to the invigilator at the end of the exam after tearing only the password from it.

B.22. Please don’t touch the keyboard as your exam ID will get locked. If your ID gets locked, please inform a nearby invigilator who will help in unlocking your ID and then you can continue with the exam.
B.23. Please inform the invigilator in case of any technical issues.

B.24. Please do not talk to or disturb other candidates.

B.25. In case you are carrying articles other than the admit card, photo identity proof and pen, please leave them outside the exam room.

B.26. You cannot leave exam room before submitting the paper. Please inform the invigilator if you want to use the wash room.

C. GENERAL INSTRUCTIONS TO CANDIDATES:

C.1. If the candidate notices any discrepancy printed on the Hall ticket, as to community, date of birth etc., he/she may immediately bring it to the notice of Commission’s officials/Chief Superintendent in the examination centre and necessary corrections can be made in the Nominal Roll, in the Examination Hall against his/her Hall Ticket Number for being verified by the Commission’s Office.

C.2. The candidate should satisfy the Invigilator of his/her identity with reference to the signature and photographs available on the Nominal Rolls and Hall Ticket.

C.3. The candidates should take their seats at the given time before the commencement of the examination and are not to be allowed after the scheduled time. The time of Examination and entry time would be mentioned in the hall ticket. Late entry after the given entry time would not be allowed. Candidates should not leave the examination hall till the expiry of fulltime.

C.4. The candidates must note that his/her admission to the examination is strictly provisional. The mere fact that an Admission to the examination does not imply that his/her candidature has been finally cleared by the Commission or that the entries made by the candidate in his/her application have been accepted by the Commission as true and correct. The candidates have to be found suitable after verification of original certificates; and other eligibility criteria. The Applicants have to upload his/her scanned recent colour passport photo and signature to the Application Form. Failure to produce the same photograph, if required, at the time of interview/ verification, may lead to disqualification. Hence the candidates are advised not to change their appearance till the recruitment process is complete.

C.5. The candidates are not allowed to bring any Electronic devices such as mobile / cell phones, programmable calculators, tablets, iPad, Bluetooth, pagers, watches or any other computing devices to examination Hall. Loaning and interchanging of articles among the candidates is not permitted in the examination hall and any form of malpractice will not be permitted in the exam hall.

C.6. The candidates are expected to behave in orderly and disciplined manner while writing the examination. Their candidature will be rejected in case of impersonation/ disorder/ rowdy behaviour during Examination and necessary F.I.R. for this incident will be lodged with concerned Police Station. The Chief Superintendent of the centre is authorized to take spot decision in this matter.

C.7. Candidates trying to use unfair means shall be disqualified from the selection. No correspondence whatsoever will be entertained from the candidates.


C.9. (a) Wherever the candidates are totally blind, they will be provided a scribe to write the examination and 20 minutes extra time is permitted to them per hour. Eligible candidates are also allowed to bring their own scribe after due intimation to the Commission after duly providing the full identification details of the scribe like name, address and appropriate proof of identification.
(b) The applicants shall upload the certificate relating to percentage of disability for considering the appointment of scribe in the examination.

(c) An extra time of 20 minutes per hour is also permitted for the candidates with locomotor disability and CEREBRAL PALSY where dominant (writing) extremity is affected for the extent slowing the performance of function (Minimum of 40% impairment). No scribe is allowed to such candidates.

(d) The candidate as well as the scribe will have to give a suitable undertaking conforming to the rules applicable

C.10. In case the Hall-Ticket is without photo or too small, he/she should affix a passport size photo on Hall-ticket and appear by duly getting attested by Gazetted Officer. He/she shall handover similar photo for each paper to Chief Superintendent for affixing the same on the Nominal Rolls.

C.11. The candidate will not be admitted to the examination Hall without procedural formalities.

C.12. The candidate admission to the Examination is provisional, subject to the eligibility, confirmation/satisfaction of conditions laid down in this notification.

C.13. The candidates should put his/ her signature and get the signature of the invigilator at the appropriate places in the Nominal Roll or OMR Answer Sheet.

C.14. Instructions to be followed scrupulously in the Examination Hall.
### ANNEXURE – IV

**LIST OF SCHEDULED CASTES**

(Definition 28 of General Rule - 2)

**SCHEDULE – I**

(Substituted with effect from 27-07-1977 through G.O.Ms.No. 838, G.A. (Services-D) Department, dated 15/12/1977)

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<td>Bavuri</td>
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<td>9</td>
<td>Beda Jangam, Budga Jangam (In Districts of Hyderabad, Rangareddy, Mahaboobnagar, Adilabad, Nizamabad, Medak, Karimnagar, Warangal, Khammam and Nalgonda)*</td>
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<td>Byagara, Byagari*</td>
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<td>Godagali, Godagula(in the Districts of Srikakulam, Vizianagaram &amp; Vishakapatnam)*</td>
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<td>Panchama, Pariyah</td>
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LIST OF SCHEDULED TRIBES

1. Andh, Sadhu Andh *
2. Bagata
3. Bhil
4. Chanchu (Chenchwar omitted *)
5. Gadabas, Boda Gadaba, Gutob Gadaba, Kallayi Gadaba, Parangi Gadaba, Kathera Gadaba, Kapu Gadaba *
6. Gond, Naikpod, Rajgond, Koitur *
7. Goudu (in the Agency tracts)
8. Hill Reddis
9. Jatapus
10. Kammara
11. Kattunayakan
12. Kolam, Kolawar *
13. Konda Dhoras, Kubi *
14. Konda Kapus
15. Konda Reddis
16. Kondhs, Kodi, Kodhu, Desaya Kondhs, Dongria Kondhs, Kuttiya Konds, Tikiria Khondhs, Yenity Khondhs, Kuvinga *
17. Kotia, Benthoro Oriya, Bartika, Dulia, Holva, Sanrona, Sidhopaiko (Dhulia,Paiko,Putiyam-omitted *)
18. Koya, Doli Koya, Gutta Koya, Kammara Koya, Musara Koya, Oddi Koya, Pattidi Koya, Rajah, Rasha Koya, Lingadhari Koya (Ordinary), Kotlu Koya, Bhine Koya, Raj Koya (Goud-omitted *)
19. Kulio
20. Malis (excluding Adilabad, Hyderabad, Karimnagar, Khammam, Mahabubnagar, Medak, Nalgonda, Nizamabad and Warangal District)
21. Manna Dhora
22. Nayaks (in the Agency tracts)
23. Mukha Dhora, Nooka Dhora
24. Pardhan
25. Porja, Parangi Perja
26. Rendi Dhoras
27. Roni, Rena
28. Savaras, Kapu Savaras, Maliya Savaras, Khutto Savaras
29. Sugalis, Lambadis, Banjara *
30. Tholi (in Adilabad, Hyderabad, Karimnagar, Khammam, Mahabubnagar, Medak, Nalgonda, Nizamabad and Warangal Districts)
31. Valmiki (in the Scheduled Areas of Vishakapatnam, Srikakulam, Vizianagaram, East Godavari and West Godavari Districts *)
32. Yenadis, Chella Yenadi, Kappala Yenadi, Manchi Yenadi, Reddi Yenadi *
33. Yerukulas, Koracha, Dabba Yerukula, Kunchapuri Yerukula, Uppu Yerukula *
34. Nakkala Kurivikaran (Nakkala – A.P. Gazette, Part – III (B) Central Acts ordinance and Regulations Issue No. 05 Dt. 02/10/2003 )
35. Dhulia, Paiko, Putiya (in the districts of Vishakapatnam, Vizianagaram *)

* As for the Constitution (Scheduled Caste) orders (Second Amendment) Act 2002, Act No. 61 of 2002

* As for the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act 2002, Act No. 10 of 2003
LIST OF SOCIALLY AND EDUCATIONALLY BACKWARD CLASSES

(Amended from time to time as on 31/08/2007)

GROUP - A

Aboriginal Tribes, Vimuktha Jathis, Nomadic and Semi Nomadic Tribes etc.,


2. Balasanthu, Bahurupi
3. Bandara
4. Budabukkala
5. Rajaka (Chakali Vannar)
7. Dommaraya
8. Gungireddavaru
9. Jangam (whose traditional occupation is begging)
10. Jogi
11. Kattipapala
12. Korchu
14. Medari or Mahendra
15. Mondliaru, Mondilbanda, Banda
17. Nakakala [Deleted vide G.O. Ms. No. 21, BCW(C2) Dept., Dt. 20/06/2011]
18. Yarshara Raj [amended vide G.O.Ms.No. 27, BCW(M1) Department, dated 23/06/1995 deleting the Original name Pitchiguntla]
19. Pamula
20. Parani (Mirshikari)
21. Pamalka
24. Valmiki boya (Boyapalli, Bedar, Kirataka, Nishadhi, Yellapi, Yellapu) Talayari and Chunduvallu [G.O.Ms. No. 124, SW, Dt. 24.06.85] Yellapi and Yellapu are one and the same amended vide G.O. Ms. No. 61, BCW(M1) Dept., Dt. 05.12.1996
25. Yerukalas in Telangana area (deleted and included in the list of S.Ts)
26. Gudala
27. Kanjara - Bhatta
28. Kalinga (Kinthala deleted vide G.O.Ms. No. 53, SW, Dt. 07.03.1980)
29. Kepmare or Reddika
30. Mondipatta
31. Nokkar
32. Pariki Muggula
33. Yata
34. Chopemari
35. Kaikadi
36. Joshinandiwalas
37. Odde (Oddi, Vaddi, Vaddelu)
38. Mandula (Govt. Memo No. 40-VI/70-1, Edn., Dt. 10.02.1972)
40. Kunapuli (Govt. Memo No. 1279/P1/74-10, E&S, Dt. 03.08.1975)
41. Patra [included in G.O. Ms. No. 8, BCW(C2) Dept., Dt. 28.08.2006]
42. kurakula of Srikakulam, Vizianagaram and Visakhapatnam Districts only. Included vide
in G.O.MS.No. 26 BC W (C2) Dept., Dt. 4/07/08
43. Pondara of Srikakulam, Vizianagaram, and Visakhapatnam Districts only. Included vide G.O.MS.No. 28 BC W (C2) Dept., Dt. 4/07/08
44. Samantha, Samanta, soulti. Soulti of Srikakulam District only. Included vide G.O.MS.No. 29 BC W (C2) Dept., Dt. 4/07/08
45. Pala-Ekari, Ekila, Vyakula, Ekiri, Nayanivar, Palegaru, Tolagari, Kavali of Chittor, Cuddapah, Kurnool, Anantapur, Nellore, Hyderabad and Rangareddy Districts only. Included Vide G.O. MS. No. 23 B.C. W (C2) Dept., Dt. 4/07/08
48. Gotrala, Included vide G.O.Ms.No. 7 Backward Classes Welfare (C2) Dept., dt. 19/02/2009. The area of operation shall be confined to Telangana Region only.
49. Kasikapadi / Kasikapudi, Included vide G.O.Ms.No. 8 Backward Classes Welfare (C2) Dept., dt. 19/02/2009. The area of operation shall be confined to Hyderabad, Rangareddy, Nizamabad, Mahaboobnagar and Adilabad Districts of Telangana Region only.
50. Siddula, Included vide G.O.Ms. No. 9 Backward Classes Welfare (C2) Dept., dt. 19/02/2009. The area of operation shall be confined to Telangana Region only.
53. Aasadula / Asadula, included vide G.O. Ms. No. 13, Backward Classes Welfare (C2) Dept., Dt. 27/05/2011. The area of operation shall be confined to East Godavari and West Godavari Districts only.
54. Keuta/Kevuto/Keviti, included vide G.O. Ms. No. 15, Backward Classes Welfare (C2) Dept., Dt. 27/05/2011. The area of operation shall be confined to Srikakulam District only.

**Group-B (Vocational)**

1. Achukatlavandlu in the Districts of Visakhapatnam and Guntur confined to Hindus only as amended vide G.O. Ms. No. 8, BCW(C2) Dept., Dt. 29.03.2000
3. Devanga
5. Dudekula, Laddaf, Pinjari or Noorbash
7. Jandra
9. Karkolabakthulu, Kaikolan or Kaikala (Sengundam or Senguunter)
10. Karnabakthulu
11. Kuruba or Kuruma
12. Nagavaddlu
13. Neelakanthi
14. Patkar (Khatri)
15. Perika (Perikabalija, Puragirkshatriya)
16. Nessi or Kurni
17. Padmasali (Sali, Salivan, Pattusali, Senapathulu, Thogata Sali)
18. Srisayana ([Sagidi] - deleted and added to Sl.No. 4 of Group-B)
19. Swakulasali
20. Thogata, Thogati or Thogataveerakshtriya
23. Lodh, Lodhi, Lodha of Hyderabad, Rangareddy, Khammam and Adilabad Districts only. Included in Vide G.O.MS.No. 22 BC W (C2) Dept., Dt. 4/07/08
27. Budubunjala/Bhunjwa/Bhadbhunja, included vide G.O.Ms. No. 11, Backward Classes Welfare (C2) Dept., Dt. 27/05/2011. The area of operation shall be confined to Hyderabad and Ranga Reddy District only.

28. Gudia/Gudiya, included vide G.O.Ms. No. 14, Backward Classes Welfare (C2) Dept., Dt. 27/05/2011. The area of operation shall be confined to Srikakulam, Vizianagaram and Vishakhapatnam, district only.

GROUP – C

Scheduled Castes converts to Christianity and their progeny

GROUP – D (Other Classes)

1. Agaru
2. Are-Katika, Katika, Are-Suryavamsi(Are-Suryavamsi added vide G.O. Ms. No. 39, B.C. W[C2] Dept., Dt. 7/08/08)
3. Atagara
4. Bhatraju
5. Chippolu (Mera)
6. Gavara
7. Godaba
8. Haktar
9. Jakkala
10. Jingar
11. Kandra
12. Kosthi
13. Kachi
15. Krishnabailja (Dasari, Bukka)
16. Koppulavelama
17. Mathura
18. Mali (Bare, Barai, Marar and Tamboli of all Districts of Telangana Region added as synonyms vide G.O. Ms. No. 3, BCW(C2) Dept., Dt. 09.01.2004 and G.O. Ms. No. 45, B.C.W[C2] Dept., Dt.07/08/2008)
19. Mudiraj / Mutrasi / Tenugollu.
20. Munnurukapu (Telangana)
23. Polinativelmas of Srikakulam and Visakhapatnam districts
24. deleted vide G.O. Ms.No. 16 Backward Classes Welfare (C2) Dept., dt. 19/02/2009
25. Passi
26. Rangrez or Bhavasarakshtriya
27. Sadhuchetty
28. Satani (Chattadasarivaishnava)
29. Tammali (Non-Brahmins) (Shudra Caste) whose traditional occupation is playing musical instruments, vending of flowers and giving assistance in temple service but not Shivarchakars, Included vide G.O. Ms. No. 7, Backward Classes Welfare (C2) Dept., Dt. 19/02/2011.
30. Turupukapus or Gajula kapus {… the words “of Srikakulam, Vizianagaram and Vishakhapatnam Districts” were deleted vide G.O.Ms.No. 62, Backward Classes Welfare (C2) Dept., dt. 20/12/2008 and G.O. Ms.No. 19 Backward Classes Welfare (C2) Dept., dt. 19/02/2009 who are subject to Social customs or divorce and remarriage among their women (G.O. Ms. No. 65, E&SW, dt. 18.02.1994)
31. Uppara or Sagara
32. Vanjar (Vanjar)
33. Yadava (Golla)
36. Arava of Srikakulam District only. Included in vide G.O. MS. No. 24 BC W (C2) Dept., Dt. 4/07/08
37. Ayyaraka, of Srikakulam, Vizianagaram, Visakhapatnam, East Godavari, West Godavari, Krishna, Guntur, Khammam and Warangal Districts only. Included in vide
G.O. MS. No. 25 BC W (C2) Dept., Dt. 4/07/08

38. Nagaralu of Srikakulam, Vizianagaram, Visakhapatnam, Krishna, Hyderabad and Rangareddy Districts only. Included in vide G.O. MS. No. 27 BC W (C2) Dept., Dt. 4/07/08

39. Aghamudian, Aghamudiar, Agamudivelalar and Agamudimudalaiar including Thuluvu Vellalas of Chittoor, Nellore, Kurnool, Anantapur, Hyderabad and Rangareddy Districts only. Included in vide G.O. MS. No. 20 BC W (C2) Dept., Dt. 4/07/08

40. Beri Vysya, Beri Chetty of Chittoor, Nellore and Krishna Districts only. Included in vide G.O. MS. No. 21 BC W (C2) Dept., Dt. 4/07/08

41. Atirasu included vide G.O. Ms.No. 5 Backward Classes Welfare (C2) Dept., dt. 19/02/2009. The area of operation shall be confined to East Godavari and West Godavari Districts only.


43. Varala included vide G.O. Ms.No. 12 Backward Classes Welfare (C2) Dept., dt. 19/02/2009. The area of operation shall be confined to Telangana region only.


45. Lakkamari Kapu included vide G.O. Ms.No. 14 Backward Classes Welfare (C2) Dept., dt. 19/02/2009. The area of operation shall be confined to Telangana region and also Krishna District only.


47. Kureshi/ Khureshi, Khasab, Marati Khasab, Muslim Katika, Khatik Muslim

GROUP – E

(Socially and Educationally Backward Classes of Muslims)

2. Attar Saibuli, Attarollu
3. Dhobi Muslim/ Muslim Dhobi/ Dhobi Musalman, Turka Chakka or Turka Sakala, Turaka Chakali, Tulukka Vannan, Tskalas or Chakalas, Muslim Rajakas.
5. Garadi Muslim, Garadi Saibulu, Pamulavallu, Kani-Kattuvallu, Garadollu, Garadiga.
6. Gosangi Muslim, Phakeer Sayebulu
7. Guddi Eluguvalu, Elugu Bantuvallu, Musalman Keelu Gurralavallu
8. Hajam, Nai, Nai Muslim, Navid
9. Labbi, Labbai, Labbon, Labba
10. Pakeerla, Borewale, Deraphakirlu, Bonthala
11. Kureshi/ Khureshi, Khasab, Marati Khasab, Muslim Katika, Khatik Muslim
12. Shaik/ Sheik
13. Siddi, Yaba, Habshi, Jasi
15. Other Muslim groups excluding Syed, Saiyed, Sayyad, Mushaik; Mughal, MoghatiPathans; Irani; Arab; Bohara, Bohra; Shia Islam, Ismaili, Khoja; Cutchi-Memon; Jamayat; Navayaat; and all the synonyms and sub-groups of the excluded groups; and except those who have been already included in the State List of Backward Classes.

N.B.: 1. The above list is for information and subject to confirmation with reference to G.O. Ms. No. 58, SW(J) Department, dated 12/05/1997 and time to time orders.
2. On account of any reason whatsoever in case of any doubt/ dispute arising in the matter of community status (SC/ST/BC/OC) of any candidate, subject to satisfaction with regard to relevant rules and regulations in force the decision of the Commission shall be final in all such cases.

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