# TELANGANA STATE PUBLIC SERVICE COMMISSION: HYDERABAD NOTIFICATION NO. 12/2017

# VARIOUS CATEGORIES OF POSTS IN TELANGANA STATE POLLUTION CONTROL BOARD (GENERAL RECRUITMENT)

### PARA – I:

- 1) Applications are invited Online from qualified candidates through the proforma Application to be made available on Commission's WEBSITE (<a href="www.tspsc.gov.in">www.tspsc.gov.in</a>) to Various Categories of Posts in Telangana State Pollution Control Board.
  - i. Submission of ONLINE applications from Dt. <u>12/02/2017</u>
  - ii. Last date for submission of ONLINE applications Dt. <u>07/03/2017</u>
  - iii. Hall Tickets can be downloaded 07 days before commencement of Examination.
- 2) The Dates of Examination will be announced later through newspapers. The Commission reserves the right to conduct the Examination either COMPUTER BASED RECRUITMENT TEST (CBRT) or OFFLINE OMR based examination of objective type.

Before applying for the posts, candidates shall register themselves as per the One Time Registration (OTR) through the Official Website for TSPSC. Those who have registered in OTR already, shall apply by login to their profile using their TSPSC ID and Date of Birth as provided in OTR.

3) The candidates who possess requisite qualification may apply online by satisfying themselves about the terms and conditions of this recruitment. The details of vacancies are given below:-

Post Code	Name of the Post	No. of Vacancies	Age as on 01/07/2017 Min. Max.	Scale of Pay Rs.
01	Assistant Environmental Engineer	26		37,100- 91,450/-
02	Analyst Grade-II	24		22,460- 66,330/-
03	Steno-cum-Typist	04		16,400- 49,870/-
04	Junior Assistant-cum-Typist	03	18-44*	16,400- 49,870/-
05	Junior Assistant	05		16,400- 49,870/-
06	Technician	01		13,780- 42,490/-
	GRAND TOTAL	63		

(The <u>Details of Vacancies</u> i.e., Community, State Wide and Gender wise (General / Women) may be seen at <u>Annexure-I</u>.)

**IMPORTANT NOTE**: The number of vacancies are subject to variation on intimation being received from the appointing authority

#### 4) EDUCATIONAL QUALIFICATIONS:

Applicants must possess the qualifications from a recognized University as detailed below or equivalent thereto, as specified in the relevant Service Rules, indented by the Board as on the Date of Notification.

Post Code	Name of the Post	Educational Qualifications & Experience
1	Assistant Environmental Engineer	Must possess basically a Bachelor's Degree in Civil / Mechanical / Chemical / Environment Engineering of a University in India established or incorporated by or under a Central Act, Provincial Act, or a State Act or an Institution recognized by the University Grants Commission or qualified in Sec. A and B of AMIE(India) Civil Examination.
2	Analyst Grade-II	Must possess basically a Bachelor's Degree with Chemistry as one of the Subjects from any recognized University in India
3	Steno-cum-Typist	Bachelor's Degree from any recognized University in India with Typewriting Higher Grade and shorthand English Higher / Lower grade in English.  If the candidates possessing Short Hand Higher Grade qualification in English are not available, the candidates with Short Hand Lower Grade will be considered.
4	Junior Assistant-cum-Typist	Degree of any University in India established or incorporated by or under a Central Act, Provincial Act or State Act or an Institution recognized by the University Grants Commission or any equivalent qualification with Computer knowledge certificate issued by any Government recognized institution.
5	Junior Assistant	Bachelor's Degree of any University in India established or incorporated by or under a Central Act, Provincial Act, or a State Act or an Institution recognized by the University Grants Commission or any equivalent qualification with Computer Knowledge Certificate issued by any Government recognized institution.
6	Technician	I.T.I (Electrical) with an experience of atleast (3) years.  Experience: Experience in the field of Govt or Quasi Govt or Private Sector.

5) AGE: Minimum 18 years & Maximum 44\* years. The age is reckoned as on 01/07/2017 (Rule- 12(1)(a)(v) of State and Subordinate Service Rules).

\*As per G.O. Ms. No. 329 GA(Ser.A) Dept., Dt. 27/07/2015 read with G.O. Ms. No. 264 GA(Ser.A) Dept., Dated: 26-07-2016, the upper age limit is raised up to 10 years.

N.B. 1) No person shall be eligible if he/she is less than 18 years of age.

2)No person shall be eligible if he/she has crossed the age of Superannuation.

<u>Age Relaxations</u>: The upper age limit prescribed above is however relaxable in the following cases:

	ascs.	
SI. No.	Category of candidates	Relaxation of age permissible
1	2	3
1.	Retrenched temporary employees in the State Census Department with a minimum service of 6 months.	3 Years
2.	Telangana State Government Employees (Employees of TSRTC, Corporations, Municipalities etc. are not eligible).	5 Years based on the length of regular service.
3.	Ex-Service men	3 years & length of service rendered in the armed forces.

4.	N.C.C.(who have worked as Instructor in N.C.C.)	3 Years & length of service rendered in the N.C.C.
5.	SC/ST and BCs	5 Years
6.	Physically Handicapped persons	10 Years

6) (a) FEE: (Remittance of Fee) Each applicant must pay Rs. 200/- (RUPEES TWO HUNDRED ONLY) towards Online Application Processing Fee. This apart, the applicants have to pay RS. 120/- (RUPEES ONE HUNDRED AND TWENTY ONLY) towards Examination Fee. However, the following category of candidates belonging to Telangana State only are exempted from payment of Examination fee.

- a) SC, ST, BC & PH.
- b) Unemployed applicants in the age group of 18 to 44 years (They have to submit declaration at an appropriate time to the Commission that they are unemployed).
- N.B.:- BC's, SC's and ST's belonging to other states are not exempted from payment of Application processing Fee and Examination Fee and they are not entitled for any kind of reservation

#### b) Mode of Payment of Fee:

The Fee mentioned at Para-I(6)(a) is to be paid online through SBI ePay duly following online instructions once the application form details are submitted by filling TSPSC ID, date of birth and other particulars.

The fee once remitted, shall not be refunded or adjusted under any circumstances. Failure to pay the examination fee, application fee, wherever applicable will entail total rejection of application. The list of Banks providing service for the purpose of online remittance of fee is given in **ANNEXURE – II.** 

#### PARA-II: CENTRES FOR THE WRITTEN EXAMINATION:

- 1) The Examination will be held at **HYDERABAD** (including HMDA Jurisdiction) only or all erstwhile District head quarters.
- 2) The Commission reserves the right to allot candidates to any centre other than the centre chosen by the applicant or to abolish / create a new centre for administrative reasons. Request for change of the centre will not be entertained.

#### **PARA-III: HOW TO APPLY:**

#### A) HOW TO UPLOAD THE APPLICATION FORM:

- (i) The Applicants have to read the <u>User Guide</u> for Online Submission of Applications and then proceed further.
- I Step: The Candidate has to visit the WEBSITE <a href="http://www.tspsc.gov.in">http://www.tspsc.gov.in</a> and fill the OTR application if not registered earlier to obtain TSPSC ID. While filling the same, the candidates have to ensure that there are no mistakes in it. The Commission bears no responsibility for the mistakes, if any, made by the candidates.
- II STEP: The candidates have to visit the website <a href="http://www.tspsc.gov.in">http://www.tspsc.gov.in</a> to submit Application and Click on the Link with Notification Number and Name, provide TSPSC ID and Date of Birth to proceed further.

Candidate has to verify the details as obtained from OTR database and displayed on the screen. If any details are to be changed, candidate should go back to the TSPSC website and use the Edit OTR link. In addition to the details obtained from OTR database, Notification specific details such as Examination Centre opted, required qualification, university details, eligibility and accepting declarations etc. are to be filled by the candidate. Preview and Edit facility is available to make changes and submit for proceeding to Next step of making online payment of fee.

- III STEP:-Immediately on entering the above details, the applicant will get payment gateway of SBI ePay.
- IV STEP:-The applicant should pay the prescribed fee as specified through any of the four modes of payment online. Separate instructions have to be followed for each mode of payment.
- V STEP:-After payment of fee, the PDF Application will be generated which contains the particulars furnished by the candidates. The ID No in the PDF Application form has to be quoted for future reference/correspondence.
  - i) Candidate shall note that, the details available with OTR database at the time of submitting the application will be considered for the purpose of this notification. If, any changes are made by the candidate to OTR database at a later date will not be considered for the purpose of this Notification.
  - ii) <u>Hand written/ Typed/ Photostat copies/ outside printed Application Form will not be accepted and liable for rejection.</u>

- iii) The applicants should be willing to serve anywhere in Telangana State.
- iv) For any Technical problems related to Online submission and downloading of Hall-Tickets please contact 040-23120301 or 040-23120302(Call Time: 10.30 A.M to 1.00 P.M & 1.30 P.M to 5.30 P.M) or mail to <a href="https://example.com/helpdesk@tspsc.gov.in">helpdesk@tspsc.gov.in</a>

#### NOTE:

- 1. The Commission is not responsible, for any discrepancy in Bio-data particulars while submitting the application form through Online. The applicants are therefore, advised to strictly follow the instructions and User guide in their own interest before submitting the application.
- 2. The particulars furnished by the applicant in the Application Form will be taken as final, and data entry is processed, based on these particulars only by Computer. Candidates should, therefore, be very careful in Uploading / Submitting the Application Form Online.
- 3. Incomplete/incorrect application form will be summarily rejected. The information if any furnished by the candidate subsequently in any form 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 through the final stage of recruitment process or even at a later stage.
- 4. Before Uploading/Submission of 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- IV GENERAL PROVISIONS**

- 1. Applicant must compulsorily fill-up all relevant columns of application and submit application through website only. The particulars made available in the website shall be processed through computer and the eligibility decided in terms of notification.
- 2. 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 discrepancy.
- 3. Applicants must upload his/her own scanned photo and signature through J.P.G format.
- 4. The applicants should not furnish any particulars that are false, tampered, fabricated or suppress any material information while making an application through website.
- 5. All the essential certificates issued by the competent authority of Telangana State shall compulsorily be kept with the applicants to produce as and when required to do so. Failure to produce the required certificates on the day of verification will lead to disqualification.
- 6. <u>Important</u> The claim of the candidates with regard to the date of birth, educational / technical qualifications, experience and community are accepted only provisionally on the information furnished by them in their application form and is subject to verification and satisfaction of the Commission. Mere admission to any test or interview or inclusion of the name of a candidate in a Merit List will not confer on the candidate any right for appointment. The candidature is therefore, provisional at all stages and the Commission reserve the right to reject candidature at any stage of the selection even after the advice has been made.
- 7. This Recruitment is entrusted to TSPSC alongwith Finance Clearance vide G.O. Ms. No. 81 Finance (HRM.II) Department, Dt. 25/06/2016.

# The following certificates must be kept ready by the candidates for the purpose of verification.

- i). Proof of Educational Qualifications
- ii). Date of Birth Certificate / S.S.C
- iii). School Study Certificate
- iv). Declaration by the Unemployed (For claiming examination fee exemption)
- v). No Objection Certificate from Employer (if anywhere employed)

# The following Certificates should be obtained from Govt. of Telangana State in prescribed proforma for the purpose of verification.

- vi). Community Certificate.
- vii). Non-Creamy Layer Certificate as per Form- VIIB / Creamy Layer Certificate as per Form- VIIC
- viii). Certificate of Residence / Nativity (where the Candidates not studied in School / Private Study)

The following Certificates (whichever is applicable) should be obtained from Competent Medical authority for the purpose of verification.

- ix). a) Medical Certificate for the Blind
  - b) Certificate of Hearing Disability and Hearing Assessment
  - c) Medical Certificate in respect of Orthopedically Handicapped Candidates

#### PARA-V:- IMPORTANT LEGAL PROVISIONS GOVERNING THE RECRUITMENT PROCESS:

- <u>Vacancies</u>: The recruitment will be made to the vacancies notified before the examination only. There shall be no waiting list as per G.O. Ms. No. 81 General Administration (Ser.A) Department, Dated 22/02/1997.
- 2. Recruitments:- The Recruitment will be processed as per this Notification and also as per the Rules and Instructions issued by the Government and also as decided by the Commission from time to time in terms of respective Special Rules/Adhoc Rules governing the Recruitment and G.O.Ms.No.3-Housing Municipal Admin, Urban Development Department, dated 1<sup>st</sup> January,1979 and as per Government orders issued from time to time, and other related G.Os, Rules, Service Regulations of Pollution Control Board etc., applicable in this regard for appointment in Board.
- 3. Rules: All are informed that the various conditions and criterion prescribed herein are governed by the General Rules of existing State and Subordinate Service Rules, read with water (prevention and control of pollution) Act 1979, Service Regulations of State Board for prevention and control of water pollution and 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 in force.
- 4. <u>Constitutional Provisions:</u> 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 with reference to relevant statutory provisions and ensuring that the whole recruitment and selection process is carried out with utmost regard to maintain secrecy and confidentiality so as to ensure that the principle of merit is followed. A candidate shall be disqualified for appointment, if he himself / she herself or through relations or friends or any others has canvassed or endeavored to enlist for his candidature, extraneous support, whether from official or non-official sources for appointment to this service.
- **5.** <u>State Wide Post</u>:- The posts are identified as State Wide Cadre, hence reservation for Local Candidates is not applicable .
- 6. <u>Employed:-</u> The persons already in Government Service/ Autonomous bodies/ Government aided institutions etc., whether in permanent or temporary capacity or as work charged employees are required to inform in writing to the Head of Office / Department, as the case may be and required to submit the "No objection" from the concerned Head of Office / Department to the Commission as and when required to do so.
- 7. <u>Penal Action:</u> The Commission is also empowered to invoke the penal provisions of the A.P. Public Examinations (Prevention of Malpractices and Unfair means) Act 25/97 for matters connected therewith or incidental thereto in respect of this Notification.
- 8. Caste & Community: Community Certificate issued by the competent authority (obtained from Government of Telangana State) in terms of G.O.Ms No. 58, SW (J) Dept., dt: 12/5/97 read with G.O. Ms. No. 5 Scheduled Castes Development (POA.A2) Dept., Dt. 08/08/2014, G.O. Ms. No. 11 Scheduled Castes Development (POA.A2) Dept., Dt. 17/09/2014 and G.O. Ms. No. 2 Scheduled Castes Development (POA.A2) Dept., Dt. 22/01/2015 should be submitted at appropriate time in respect of SC & ST Candidates. In respect of candidates belonging to Backward Classes are required to produce Community Certificate (BC-A, BC-B, BC-C, BC-D& BC-E) from Competent Authority i.e., from Tahsildars in the State of Telangana not below the rank of Deputy Tahsildar (G.O. Ms. No. 16 BCW(OP) Dept., Dt. 11/03/2015) and orders and instructions issued by the Government from time to time. As per General Rules for State and Subordinate Service Rules, Rule -2(28) Explanation: No person who professes a religion different from Hinduism shall be deemed a member of Schedule Caste.
- 9. <u>Reservation</u>:- (i)The Reservation and eligibility in terms of General Rule 22 & 22 (A) of State and Subordinate Service Rules are applicable.
  - (ii) Reservation to Disabled persons is subject to their eligibility to any of the above category of posts and shall be subject to Special Rules/Adhoc Rules governing the posts. The required extent of deformity and the genuineness of the Medical Certificate

- and in the case of ambiguity or doubt, the same shall be referred to the Appellate Medical Boards as per the instructions of the Government.
- (iii) The Reservation to Women will apply as per General Rules / Special rules.
- (iv) Reservation to BC-E group will be subject to the adjudication of the litigation before the Honorable Courts including final orders in Civil Appeal No: (a) 2628-2637 of 2010 in SLP. No. 7388-97 of 2010, dated. 25/03/2010 and orders from the Government.
- 10. <u>Distance Education:</u> The Candidates who have obtained Degrees through Open Universities / Distance Education mode are required to have recognition by the University Grants Commission / AICTE / Distance Education Council as the case may be. Unless such Degrees have been recognised by the relevant Statutory Authority, they will not be accepted for purpose of Educational Qualification. The onus of Proof of recognition by the relevant Statutory Authority that their Degrees / Universities have been recognised, rests with the Candidate.

<u>PARA-VI:</u> Reservation to the Local candidates is not applicable as the selection will be made on state-wide merit

<u>PARA-VII: SCHEME OF EXAMINATION:</u> The Scheme & Syllabus for the examination has been shown in *ANNEXURE-III*.

#### PARA-VIII: PROCEDURE OF SELECTION:

#### A) FOR POST CODE NO.1:

THE SELECTION OF CANDIDATES FOR APPOINTMENT TO THE POSTS WILL BE MADE IN TWO SUCCESSIVE STAGES VIZ.,

i) Examination (Objective Type) by Online / OMR based. AND

ii) Oral Test in the shape of Interview (only for those qualified as per Rules).

THE FINAL SELECTION OF THESE POSTS WILL BE BASED ON THE EXAMINATION EITHER ONLINE OR OMR BASED AND INTERVIEW MARKS PUT TOGETHER.

Only those candidates who qualify in the Examination in order of merit will be called for interview in 1:2 ratio, Community and Category wise for the vacancies available. The minimum qualifying marks for Interview / Selection are OCs 40%, BCs 35% SCs, STs and PHs 30%. The minimum qualifying marks are relaxable in the case of SC/ST/BC/PH at the discretion of the Commission.

#### B) FOR OTHER POST CODES: (P.C.No. 2 to P.C.No.6)

THE SELECTION OF CANDIDATES FOR APPOINTMENT TO THE POSTS WILL BE MADE BY EXAMINATION (OBJECTIVE TYPE) BY ONLINE / OMR BASED.

THE FINAL SELECTION OF THESE POSTS WILL BE BASED ON MARKS SECURED IN THE EXAMINATION EITHER ONLINE OR OMR BASED.

Only those candidates who qualify in the Written Examination in order of merit will be called for verification of certificates in 1:2 ratio, Community and Category wise for the vacancies available. The minimum qualifying marks for Verification of Certificates/Selection are OCs 40%, BCs 35% SCs and STs 30%. The minimum qualifying marks are relaxable in the case of SC/ST/BC at the discretion of the Commission.

# APART FROM THE WRITTEN EXAM FOR P.C. Nos. 3,4 &5 THE FOLLOWING TEST IS PRESCRIBED:

Proficiency Test in computers will be conducted for those Candidates picked up in the ratio of 1:2 duly following the Rule of Reservation after the Written Examination. The candidates are required to qualify in the Proficiency Test for the purpose of Selection. It is only a Qualifying test and the marks secured by the candidates will not be counted for the purpose of selection.

<u>NOTE:</u> Candidates need not appear to the said test if they possess a Certificate of Proficiency from an Institution recognized by the State Board of Technical Education.

- 1. The candidates will be selected and allotted to Service/ Department as per their rank in the merit list for allotment of candidates against vacancies and for the vacancies available.
- N.B.: Mere securing minimum qualifying marks does not vest any right in a candidate for being considered for Interview/Selection.
- 2. The appearance in all the papers at the Written Examination as per rules is compulsory. Absence in any of the papers will automatically render his candidature as disqualified.
- 3. Candidates have to produce Original documents and other particulars on the day of verification itself. If candidate fails to produce any of the required certificates and if the particulars furnished by him / her in the Application do not tally with the Original documents produced him / her, then his / her candidature will be rejected/disqualified without any further correspondence. As candidature for the recruitment is processed through Computer/Electronic devices based on the particulars furnished in the Application Form, the candidate is advised to fill in all the relevant particulars carefully.
- 4. The preference opted by candidates in respect of posts, in the application form are only indicative for being considered to the extent possible but not binding or limiting the Commission's powers conferred under Article 315 and 320 of the Constitution of India. Therefore, the Commission has the power to assign a successful candidate to any of the notified posts for which he/she is qualified and eligible, subject to fulfilling the selection criterion.
- 5. The appointment of selected candidates (other than Physically Challenged) will be subject to their being found medically fit in the appropriate Medical Examination, and if he/she is of sound health, active habits free from any bodily defect or infirmity.

#### **PARA-IX:DEBARMENT:**

- a) 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 for five years from appearing for any of the examinations conducted by the commission, and summarily rejection of their candidature for this recruitment.
- b) The Penal Provisions of Act 25/97 published in the State 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.
- c) 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 and as may be decided by the Commission.
- d) Any candidate is or has been 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, will be debarred permanently from any exam or selection held by the Service Commission's in the country.
- e) <a href="MEMORANDUM OF MARKS:-">MEMORANDUM OF MARKS:-</a> Memorandum of Marks will be issued on payment of Rs.200/- (Rupees Two Hundred Only) through Online Payment in favour of the Secretary, T.S. Public Service Commission, Hyderabad. Request for Memorandum of Marks from candidates, will be entertained after one month from the date of publication of the final results in TSPSC Website. The Memorandum of Marks will be issued to the candidates for a period of 90 days only. Request for revaluation or recounting will not be undertaken under any circumstances. Invalid, disqualified, ineligible candidates will not be issued any Memorandum of Marks and fees paid by such candidates, if any, will be forfeited to Government account, without any correspondence in this regard.

In case of Off-line examination, if any candidate fails to mark the Booklet Series, Roll Number etc., in the OMR Answer Sheet, the Commission reserves the right to invalidate such Answer Sheets as Answer Sheets are valued by Optical Mark Scanner. No request for reconsideration of such rejected/invalidated cases will be entertained under any circumstances whatsoever.

<u>PARA-X:-</u> Please read the following Annexures appended to the Notification before filling the application form.

- i) Breakup of Vacancies
- ii) Payment gateway

- iii) Scheme and Syllabus
- iv) Instruction to the Candidates
- v) List of Communities

#### PARA-XI: COMMISSION'S DECISION TO BE FINAL:

The decision of the Commission in all aspects and in 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 time and conditions laid down in the notification for conducting the various stages up to selection, 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.

HYDERABAD DATE: 04/02/2017 Sd/-Prl. SECRETARY

#### **ANNEXURE - I**

### (GENERAL RECRUITMENT)

# BREAK UP OF VACANCIES FOR VARIOUS CATEGORIES OF POSTS IN TELANGANA STATE POLLUTION CONTROL BOARD

### For Pc. No. 01:- Assistant Environmental Engineer

O	O	ВС	-A	ВС	:-В	ВС	C-C	ВС	C-D	ВС	C-E	S	C	S	ST.		РН	то	TAL
G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w
8	4	1	1	1	1	1	-	-	1	-	1	2	2	1	1	-	1(VH)	14	12
		1				1		1					1		GRA	ND	TOTAL	2	26

### For Pc. No. 02:- Analyst Grade-II

0	С	ВС	<b>:-</b> A	ВС	:-B	ВС	:-C	ВС	;-D	ВС	:-E	S	C	S	ST .		PH	то	TAL
G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	W	G	W
7	4	1	1	1	1	1	-	-	1	-	1	2	2	-	1	-	1(VH)	12	12
												•		(	GRA	ND .	TOTAL	2	24

### For Pc. No. 03:- Steno-cum-Typist

0	С	ВС	:-A	ВС	:-В	ВС	-C	ВС	-D	ВС	-E	S	C	S	T	Р	Н	TC	OTAL
G	w	G	w	G	W	G	w	G	w	G	w	G	w	G	w	G	w	G	W
1	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	3
														GR/	AND	TOT	AL		04

## For Pc. No. 04:- Junior Assistant-Cum-Typist

0	С	ВС	- <b>A</b>	ВС	:-В	ВС	<b>-</b> C	ВС	-D	ВС	-E	S	C	S	T	Р	Н	TC	OTAL
G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w
1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2
	•	•	•	•	•		•	•	•	•	•		•	GR/	AND	тот	AL		03

### For Pc. No. 05:- Junior Assistant

0	С	ВС	:-A	ВС	:-В	вс	-C	ВС	-D	ВС	-E	S	C	S	T	Р	Н	TC	OTAL
G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w
2	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	3
														GR/	AND	тот	ΓAL		05

## For Pc. No. 06:- Technician

0	С	ВС	- <b>A</b>	ВС	:-В	ВС	<b>-</b> C	ВС	-D	ВС	-E	S	C	S	т	Р	Н	TC	DTAL
G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w	G	w
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
			•						•					GR/	AND	TOI	ΓAL		01

### ANNEXURE-II

### List of Banks for making payment through SBI ePay.

STATE BANKGROUP	5.Oriental Bank of	17.Lakshmi Vilas	6.Punjab National
STATE DANKGROOF	Commerce	Bank	Bank
1.State Bank of India	6.United Bank of India	18.Punjab & Sind Bank	7.Union Bank of India
2.State Bank of Bikaner & Jaipur	7.Vijaya Bank	19.IDBI Bank	LIST – C
3.State Bank of Hyderabad	8.City Union Bank	20.Indusind Bank	1.HDFC Bank
4.State Bank of Mysore	9. Catholic Syrian Bank	21.Syndicate Bank	2.ICICI Bank
5.State Bank of Patiala	10.Federal Bank	LIST – B	3.Bank of Bahrain and Kuwait
6. State Bank of Travancore	11. ING Vysya Bank	1.Canara Bank	4.Citi Bank
LIST - A	12.Jammu & Kashmir Bank	2.Central Bank of India	5.Indian Overseas Bank
1.Bank of Maharashtra	13. KarurVysya Bank	3.Deutsche Bank	6.Karnataka Bank
2.Corporation Bank	14.South Indian Bank	4.Dhanalaxmi Bank	7.Ratnakar Bank
3.Dena Bank	15.Tamilnadu Mercantile Bank	5.Kotak Bank	
4.Indian Bank	16.DCB Bank		

СН	ANNEL	AMOUNT RS.	PRICING IN RS.
Internet Bank	ing		
State Bank G	roup (6 Banks)	All amounts	Rs.3/-per transaction +Taxes
All other	List-A (21 Banks)	All amounts	Rs.5/-per transaction +Taxes
Banks	List-B (7 Banks)	All amounts	Rs.8/-per transaction +Taxes
	List-C (7 Banks)	All amounts	Rs.12/-per transaction +Taxes
Debit Card	•		
All Banks		Up to 2000/-	0.75 % of the transaction amount + Taxes
	All Banks Master/Mastreo/Visa/Rupay)		1.00% of the transaction +Taxes
Credit card (Master/Visa/	AMEX/Rupay)	All amounts	1.00% of transaction amount + Taxes
IMPS - Mobile	e payments	All Amounts	Rs. 7/- of the transaction Amount + Taxes

### ANNEXURE-III

# SCHEME AND SYLLABUS FOR VARIOUS CATEGORIES OF POSTS IN TELANGANA STATE POLLUTION CONTROL BOARD

#### POST CODE 01: ASSISTANT ENVIRONMENTAL ENGINEER

# SCHEME AND SYLLABUS FOR RECRUITMENT TO THE POST OF ASSISTANT ENVIRONMENTAL ENGINEER IN TELANGANA STATE POLLUTION CONTROL BOARD

#### **SCHEME OF EXAMINATION**

Part: A: WRITTEN EXAMINATION (Objective Type)	No. of Questions	Duration (Minutes)	Maximum Marks
Paper-I: General Studies And General Abilities	150	150	150
Paper-II: Concerned Subject	150	150	300
Part: B: Interview	50		
Total			

#### **Syllabus**

#### Paper-I: GENERAL STUDIES AND GENERAL ABILITIES

- 1. Current affairs Regional, National and International.
- 2. International Relations and Events.
- 3. General Science; India's Achievements in Science and Technology.
- 4. Environmental issues; Disaster Management- Prevention and Mitigation Strategies.
- 5. Economic and Social Development of India and Telangana.
- 6. Physical, Social and Economic Geography of India.
- 7. Physical, Social and Economic Geography and Demography of Telangana.
- 8. Socio-economic, Political and Cultural History of Modern India with special emphasis on Indian National Movement.
- 9. Socio-economic, Political and Cultural History of Telangana with special emphasis on Telangana Statehood Movement and formation of Telangana state.
- 10. Indian Constitution; Indian Political System; Governance and Public Policy.
- 11. Social Exclusion; Rights issues such as Gender, Caste, Tribe, Disability etc. and inclusive policies.
- 12. Society, Culture, Heritage, Arts and Literature of Telangana.
- 13. Policies of Telangana State.
- 14. Logical Reasoning; Analytical Ability and Data Interpretation.
- 15. Basic English. (10<sup>th</sup> Class Standard)

#### PAPER-II: CONCERNED SUBJECT

- 1. **ECOSYSTEMS:** Definition, Scope and Importance of ecosystem. Classification, structure and function of an ecosystem, Food chains, food webs and ecological pyramids. Flow of energy, Biogeochemical cycles, Bioaccumulation, Biomagnification, ecosystem value, services and carrying capacity
- 2. NATURAL RESOURCES: Classification of Resources: Living and Non-Living resources, water resources: use and over utilization of surface and ground water, floods and droughts, Dams: benefits and problems. Mineral resources: use and exploitation, environmental effects of extracting and using mineral resources, Land resources: Forest resources, Energy resources: growing energy needs, renewable and non renewable energy sources, use of alternate energy sources
- 3. **BIODIVERSITY AND BIOTIC RESOURCES:** Introduction, Definition, genetic, species and ecosystem diversity. Value of biodiversity; consumptive use, productive use, social, ethical, aesthetic and optional values. India as a mega diversity nation, Hot spots of biodiversity. Field visit. Threats to biodiversity: habitat loss, poaching of wildlife, manwildlife conflicts; conservation of biodiversity: In-Situ and Ex-situ conservation. National Biodiversity act
- 4. **ENGINEERING MATERIALS**: Structure and properties of engineering materials, phase diagrams, heat treatment, stress-strain diagrams for engineering materials
- 5. **FLUID MECHANICS AND HYDRAULICS:** Newtonian and non-Newtonian fluids Fluid Properties; Measurement of Pressure Manometers; Fluid Kinematics Classification of Fluids, Stream function and Velocity potential, Fluid dynamics Continuity equation, Bernoulli's equations and Impulse momentum equation; Laminar and Turbulent flow through pipes significance of Reynolds number, Hagen Poiseuille's equation, Darcy Weisbach equation, Friction factor, head losses in pipes, bends and fittings; Dimensional analysis and similarity laws; elementary boundary layer theory
- 6. PROCESS CALCULATIONS AND THERMODYNAMICS: Laws of conservation of mass and energy; use of tie components; recycle, bypass and purge calculations; degrees of freedom, First & Second law of thermodynamics and their applications; equations of state and thermodynamic properties of real systems
- 7. AIR, WATER, SOIL AND NOISE POLLUTION and CONTROL TECHNOLOGIES: Classification of pollution, causes, effects and control technologies. Air Pollution: Primary and secondary pollutants, Particulate emission control, Control of SOx and NOx, Automobile and Industrial pollution, Ambient air quality standards. Water pollution: Sources and types of pollution, drinking water quality standards, Wastewater Treatment methods: Primary, secondary and Tertiary, Grit chambers, sedimentation tank, trickling filters, oxidation ponds, activated sludge process, septic tank, disposal of sludge, recycling of waste water. Soil Pollution: Sources and types, Impacts of modern agriculture, degradation of soil. Noise Pollution: Sources and Health hazards, standards
- **8. SOLID AND INDUSTRIAL WASTE MANAGEMENT:** Municipal Solid Waste management, Collection, Segregation and Transport, Solid waste processing technologies, composition and characteristics of e-Waste and its management, Concepts of bioremediation
- 9. **GLOBAL ENVIRONMENTAL PROBLEMS, POLICIES AND LEGISLATIONS: C**limate change and impacts on human environment. Ozone depletion and Ozone depleting substances (ODS). Deforestation and desertification. International conventions / Protocols: Earth

summit, Kyoto protocol and Montréal Protocol and Paris convention, Indian Environmental Protection Act, Legal aspects Air Act, Water Act, Forest Act, Wild life Act, Municipal solid waste management and handling rules, biomedical waste management and handling rules.

10. **ENVIRONMENTAL IMPACT ASSESSMENT TOWARDS SUSTAINABLE FUTURE:** EIA structure, methods of baseline data acquisition. Overview on Impacts of air, water, biological and Socio-economical aspects. Strategies for risk assessment, Concepts of Environmental Management Plan (EMP), Concept of Sustainable Development, Population and its explosion, Crazy Consumerism, Environmental Education, Urban Sprawl, Human health, Environmental Ethics, Concept of Green Building, Ecological Foot Print, Life Cycle assessment (LCA), Low carbon life style.

### **POST CODE 02: ANALYST GRADE-II**

# SCHEME AND SYLLABUS FOR RECRUITMENT TO THE POST OF ANALYST GRADE-II IN TELANGANA STATE POLLUTION CONTROL BOARD

#### SCHEME OF EXAMINATION

WRITTEN EXAMINATION (OBJECTIVE TYPE)	No.of Questions	Duration (Minutes)	Maximum Marks
PAPER-I: General Studies And General Abilities	150	150	150
PAPER-II: Chemistry	150	150	150
		Total	300

# Syllabus PAPER-I: GENERAL STUDIES AND GENERAL ABILITIES

- 1. Current Affairs Regional, National and International
- 2. International Relations and Events.
- 3. General Science; India's achievements in Science and Technology
- 4. Environmental issues and Disaster Management
- 5. Economy of India and Telangana
- 6. Geography of India with a focus on Telangana
- 7. Indian Constitution and Polity with a focus on local self Government
- 8. Society, Culture, Heritage, Arts and Literature of Telangana
- 9. Policies of Telangana State
- 10. History of Modern India with a focus on Indian National Movement
- 11. History of Telangana with special emphasis on Movement for Telangana Statehood
- 12. Logical Reasoning, Analytical Ability and Data Interpretation
- 13. Basic English (10<sup>th</sup> Class Standard)

#### **PAPER-II: CHEMISTRY**

- 1.1 **Atomic structure:** Schrodinger wave equation, significance of  $\psi$  and  $\psi^2$  quantum numbers and their significance, radial and angular probability, shapes of orbitals, relative energies of atomic orbitals as a function of atomic number. Electronic configurations of elements; Aufbau principle, Hund's multiplicity rule, Pauli exclusion principle.
- 1.2 **Chemical periodicity**: Periodic classification of elements, salient characteristics of s,p,d and f block elements. Periodic trends of atomic radii, ionic radii, ionization potential, electron affinity and electro-negativity in the periodic table.
- 1.3 **Chemical bonding**: Types of bonding, overlap of atomic orbitals, sigma and pibonds, hydrogen and metallic bonds. Shapes of molecules bond order, bond length, V.S.E.P.R. theory and bond angles. The concept of hybridization and shapes of molecules and ions. Molecular orbital theory, Molecular orbital energy diagrams of homo diatomic molecules

- 1.4 **Oxidation states and oxidation number**: Oxidation and reduction, oxidation numbers, common redox reactions, ionic equations. Balancing of equations for oxidation and reduction reactions.
- 1.5 **Acids and bases**: Bronsted and Lewis theories of acids and bases. Hard and soft acids and bases. HSAB theory.

#### 1.6 Chemistry of elements:

- i) **Hydrogen**: Its unique position in the periodic table, isotopes, ortho and para hydrogen, industrial production, heavy water.
- characteristics properties, inert pair effect, allotrophy and catenation. Special emphasis on solutions of alkali and alkaline earth metals in liquid ammonia. Preparation, properties and structures of boric acid, borates, boron nitrides, borohydride (diborane), carboranes, oxides and oxyacids of nitrogen, phosphorous, sulphur and chlorine; interhalogen compounds, polyhalide ions, pseudohalogens, fluorocarbons and basic properties of halogens. Chemical reactivity of noble gases, preparation, structure and bonding of noble gas compounds.
- iii) Chemistry of 'd' block elements: Transition metals including lanthanides, general characteristic properties, oxidation states, magnetic behaviour, colour. First row transition metals and general properties of their compounds (oxides, halides and sulphides); lanthanide contraction.
- 1.7 **Extraction of metals**: Principles of extraction of metals iron, nickel, copper, silver and gold.
- 1.8 **Nuclear Chemistry**: Nuclear reactions; mass defect and binding energy, nuclear fission and fusion. Nuclear reactors; radioisotopes and their applications.
- 1.9 **Coordination compounds**: Nomenclature, isomerism and theories of coordination compounds and their role in nature and medicine.
- **ENVIRONMENTAL POLLUTION** CONTROL **TECHNOLOGIES:** and Environmental Pollution & control: Classification of pollution, causes, effects. Air Pollution: Primary and secondary pollutants, Ambient air quality standards. Water Sources and types of pollution, drinking water quality standards. Soil Pollution: Sources and types, Impacts of modern agriculture, degradation of soil. Noise Pollution: Sources and Health hazards, standards, Pollution from Power projects: Thermal and Nuclear, Solid waste: Municipal Solid Waste management. Pollution control technologies: Wastewater Treatment methods: Primary, secondary and Tertiary, Air: Overview of air pollution control technologies, Concepts of bioremediation. Field visit. Global Environmental Problems And Global Efforts: Climate change and impacts on human environment. Ozone depletion and Ozone depleting substances (ODS). Deforestation and desertification.

#### 1.11 Chemistry of Water

- a) **Sources of water & Quality:** Sources of contamination of water, Chemical, Physical and Biological characteristics of water, Drinking water standards, standards and effects of contaminated water, water born diseases & problems.
- b) **General purification Methods of water:** Sedimentation, Filtration, Coagulation, Distillation & reverse osmosis and **Disinfection**, Types of Disinfection, ideal Disinfectant, Mechanism of Disinfection, Efficiency of Disinfection, **Chlorination**, Types of Chlorination. **Coagulation**: Types of Coagulation, Mechanism, Efficiency of Coagulation.
- c) Water Softening Method: Heating, Lime-Soda Process, Caustic- Soda Process, Softening with Calgon, Zeolite process, Ion-Exchange process. Municipal Water Conditioning and Industrial effluent Treatment.
- d) Qualitative & Quantitative analysis:
  - **Qualitative analysis:** Classification of anions and cations. Reactions involved in the Separation and identification of anions and cations. Qualitative analysis of Organic compounds.
  - Quantitative analysis: Volumetric analysis and Gravimetric Analysis
- I. **Volumetric analysis:** Theory of Volumetric analysis Types of reactions, Titration curves w.r.t neutralization, redox, precipitation & Complexometric titrations. Theory of Indicators.

- II. **Gravimetric Analysis:** Theory of gravimetric analysis, Formation of precipitate, conditions or precipitation, Impurities in precipitate. Washing, drying & ignition of precipitates. Principles and applications of Chromatographic techniques, UV,IR and NMR.
- 2.1 **Bonding and shapes of organic molecules**: Electronegativity, electron displacements-inductive, mesomeric and hyperconjugative effects; bond polarity and bond polarizability, dipole moments of organic molecules; hydrogen bond; effects of solvent and structure on dissociation constants of acids and bases; bond formation, fission of covalent bonds; homolysis and heterolysis; reaction intermediates-carbocations, carbanions, free radicals and carbenes; generation geometry and stability; nucleophiles and electrophiles.
- 2.2 **Chemistry of aliphatic compounds**: Nomenclature; alkanes-synthesis, reactions (free radical halogenation) reactivity and selectivity, sulphonation-detergents; cycloalkanes-Baeyers' strain theory; alkanes and alkynes-synthesis, electrohilic addition; reactions, Markownikov's rule, peroxide effects, 1-3-dipolar addition; nucleophilic addition to electron-deficient alkenes; polymerization; relative acidity; synthesis and reactions of alkyl halides, alkanols, alkanals, alkanones, alkanoic acids, esters, amides, nitriles, amines, acid anhydrides,  $\alpha, \beta$  unsatuarated ketones, ethers and nitro compounds.
- 2.3 **Stereochemistry of carbon compounds**: Elements of symmetry, chiral and achiral compounds. Fischer projection formulae; optical isomerism of lactic and tartaric acids, enantiomerism and diastereo-isomerism; configuration (relative and absolute); conformations of alkanes upto four carbons, cyclohexane and dimethylcyclo-hexanes their potential energy **D,L** and **R,S** notations of compounds containing chiral centers; projection formulae-Fischer, Newman and sawhorse of compounds containing two adjacent chiral centers; meso and dl-isomers, erythro and threo isomers; racemization and resolution; examples of homotopic, enantiotopic and diasteretopic atoms and groups in organic compounds, geometrical isomers; **E** and **Z** notations. Stero-chemistry of SN1, SN2,E1 and E2 reactions.
- 2.4 **Organometallic compounds**: Preparation and synthetic uses of Grignard reagents, alkyl lithium compounds.
- 2.5 **Chemistry of aromatic compounds**: Aromaticity; Huckel's rule; electrophilic aromatic substitution-nitration, sulphonation, halogenation (nuclear and side chain), Friedel-Crafts alkylation and acylation, substituents effect; chemistry and reactivity of aromatic halides, phenols, nitro, diazo, dia-zonium and sulphonic acid derivatives, benzyne reactions.
- 2.6 **Chemistry of biomolecules**: (i) <u>Carbohydrates</u>: Classification, reactions, structure of glucose, D,L-configuration, osazone formation; fructose and sucrose; stepup step-down of aldoses and ketoses; and their interconversion, (ii) <u>Amino acids</u>: Essential amino acids; zwitterions, isoelectric point, polypeptides; proteins; methods of synthesis of -amino acids. (iii) Elementary idea of oils, fats, soaps and detergents.
- 2.7 Beer's Lambert Law and its applications in quantitative annalists Basic principles and applications of UV, visible, IR and NMR spectroscopy of simple organic molecules.
- 3.1 **Gaseous state**: Deviation of real gases from the equation of state for an ideal gas, Vander Waals and Viril equation of state, critical phenomena, principle of corresponding states, equation for reduced state. Liquification of gases, distribution of molecular speed, collisions between molecules in a gas; mean free path, specific heat of gases.

#### 3.2 Thermodynamics:

- (i) First Law and its applications: Thermodynamic systems, states and processes work, heat and internal energy, zeroth law of thermodynamics, various types of work done on a system in reversible and irreversible processes. Calorimetry and thermo-chemistry, enthalpy and enthalpy changes in various physical and chemical processes, Joule-Thomson effect, inversion temperature. Heat capacities and temperature dependence of enthalpy and energy changes.
- (ii) **Second Law and its applications:** Spontaneity of a process, entropy and entropy changes in various processes, free energy functions, criteria for equilibrium, relation between equilibrium constant and thermodynamic quantities.

- 3.3 **Phase rule and its applications**: Equilibrium between liquid, solid and vapours of a pure substance. Number of components, phases and degrees of freedom; phase rule and its applications; simple systems with one (water) and two components (lead-silver). Distribution law, its modifications, limitations and applications.
- 3.4 **Solutions**: Solubility and its temperature dependence, partially miscible liquids, upper and lower critical solution temperatures, vapour pressures of liquids over their mixtures, Raoult's and Henry's law, fractional and steam distillations.
- 3.5 **Colligative Properties**: Dilute solutions and colligative properties, determination of molecular weights, using colligative properties.
- 3.6 **Electro-chemistry**: Ions in solutions, ionic equilibria, dissociation constants of acids and bases, hydrolysis, pH and buffers, theory of indicators and acid-base titrations. Conductivity of ionic solutions, its variation with concentration, Ostwald's dilution law, Kohrausch law and its application. Transport number and its determination. Faraday's laws of electrolysis, galvanic cells and measurements of their e.m.f., cell reactions, standard cell, standard reduction potential Nernst equation, relation between thermodynamic quantities and cell e.m.f., fuel cells, potentiometric titrations.
- 3.7 **Chemical kinetics**: Rate of chemical reaction and its dependence on concentrations of the reactants, rate constant and order of reaction and their experimental determination; differential and integral rate equations for first and second order reaction, half-life periods; temperature dependence of rate constant and Arrhenius parameters; elementary ideas regarding collision and transition state theory.
- 3.8 **Photochemistry**: Absorption of light, laws of photochemistry, quantum yield, the excited state and its decay by radiative, non-radiative and chemical pathways; simple photochemical reactions.
- 3.9 **Catalysis**: Homogeneous and heterogeneous catalysis and their characteristics, mechanism of heterogeneous catalysis; enzyme catalysed reactions (Michaelis-Menten mechanism)
- 3.10 **Colloids**: The colloidal state, preparation and purification of colloids and their characteristics properties; lyophilic and lyophobic colloids and coagulation; protection of colloids; gels, emulsions, surfactants and micelles.

# <u>POST CODE 03,04 & 05:</u> SCHEME AND SYLLABUS FOR RECRUITMENT TO THE POSTS OF STENO CUM TYPIST, JUNIOR ASSISTANT CUM TYPIST AND JUNIOR ASSISTANT IN TELANGANA STATE POLLUTION CONTROL BOARD.

# Scheme of Examination (SSC Standard)

Paper	Subject	No.of Questions	Duration (Minutes)	Maximum Marks
1	GENERAL KNOWLEDGE	150	150	150
2	SECRETARIAL ABILITIES	150	150	150
	Total			

#### Paper-I: GENERAL KNOWLEDGE

- 1. Current affairs.
- 2. International Relations and Events.
- 3. General Science in everyday life.
- 4. Environmental Issues and Disaster Management.
- 5. Geography and Economy of India and Telangana.
- 6. Indian Constitution: Salient Features.
- 7. Indian Political System and Government.
- 8. Modern Indian History with a focus on Indian National Movement.
- 9. History of Telangana and Telangana Movement.
- 10. Society, Culture, Heritage, Arts and Literature of Telangana.
- 11. Policies of Telangana State.

#### Paper-II: SECRETARIAL ABILITIES

- 1) Mental Ability. (Verbal and non-verbal)
- 2) Logical Reasoning.
- 3) Comprehension.
- 4) Re-arrangement of sentences with a view to improving analysis of a passage.
- 5) Numerical and Arithmetical abilities.

Note: There will be a qualifying test in "Proficiency in Office Automation with usage of computers and associated software" for the short listed candidates, for final selection.

# PROFICIENCY IN OFFICE AUTOMATION WITH USAGE OF COMPUTERS AND ASSOCIATED SOFTWARE

**SCHEME OF EXAMINATION (Practical Type)** 

TEST	Duration	Maximum   Minimum qualifyi		lifying m	ing marks	
1231	(Minutes)	Marks	SC/ST/PH	B.C's	O.C's	
PROFICIENCY IN OFFICE AUTOMATION WITH USAGE OF COMPUTERS AND ASSOCIATED SOFTWARE	30	50	15	17.5	20	

### **SYLLABUS**

The test shall comprise the following four parts:

Name of the part	Name of the Question to be answered	Marks
Part A	Example: Typing a letter/passage/paragraph ( about 100-150 words ) in MS-Word	20
Part B	Example: Preparation of a Table/Graph in MS-Excel	15
Part C	Example: Preparation of Power Point Presentations/Slides (Two) on MS-Power Point.	10
Part D	Example: Displaying the content of E-mail (Inbox).	05
	Total	50

**Note:** The candidates shall be given the text/matter in the Question Paper and they must type/reproduce it in the Answer Sheet. The formatting of the text should also be of the same type as given in the Question Paper.

Name	Name Contents of Part-A		
WORD	<ol> <li>Create and save a document using MS WORD         <ul> <li>Deletion of Character, Word, line and block of text</li> <li>Undo and redo process</li> <li>Moving, Copying and renaming</li> </ul> </li> <li>Format the Text document         <ul> <li>Character formatting</li> <li>Paragraph formatting</li> <li>Page formatting</li> </ul> </li> <li>Spell check the document         <ul> <li>Finding and Replacing of text</li> <li>Bookmarks and Searching for a Bookmarks</li> <li>Checking Spelling and Grammar automatically</li> <li>Checking Spelling and Grammar using Dictionary</li> </ul> </li> <li>Print the document         <ul> <li>Print Preview</li> <li>Print Dialog box</li> </ul> </li> <li>Mail Merge in Ms-word         <ul> <li>Create main document and data file for mail merging</li> <li>Merging the files</li> <li>From letters using mail merging</li> <li>Mailing labels using mail merging</li> </ul> </li> </ol>	20	

-		
	6. Table creation in Ms-word  a. Create a table in the document  b. Add row, column to a table  c.Changing column width and row height.  d. Merge, split cells of table.  e. Use formulae in tables.  f. sorting data in a table.  formatting a table.	
Name	Contents of Part-B	Marks
EXCEL	<ol> <li>Create and save a new work book in Excel</li> <li>Entering Data into Worksheet</li> <li>Editing data of Worksheet</li> <li>Formatting the text in the cells</li> <li>Formatting the numbers in the cells.</li> <li>Formatting cells.</li> <li>Copying format of cell along with data format.</li> <li>Changing the height and width of cells.</li> <li>Freezing Titles, splitting screen</li> <li>Enter formulae for calculation in the cells.</li> <li>Copying the formula over a range of cells.</li> <li>Inserting built-in functions in to the cells.</li> <li>Create graphs for the data using Chart Wizard.</li> <li>Format graphs in Excel.</li> <li>Printing of worksheet.</li> </ol>	15
Name	Contents of Part-C	Marks
POWER POINT	<ol> <li>Create and save a new presentation using MS Power Point         <ul> <li>layout of opening screen in Power Point</li> <li>the tool bars in MS Power Point</li> </ul> </li> <li>Choose Auto Layout for a new slide.</li> <li>Insert text and pictures into a blank slide.</li> <li>Insert new slides into the presentation.</li> <li>Apply slide transition effects.</li> <li>Slide show.</li> <li>Set animation to text and pictures in a slide</li> <li>Set the sounds, order and timing for animation.</li> </ol>	10
Name	Contents of Part-D	Marks
INTERNET	<ol> <li>Browse the Net using Browser software (Internet Explorer, Mozilla Firefox, Google Chrome etc.,).</li> <li>Search the Web using Search Engines.</li> <li>Create an E-mail account.</li> <li>Send and receive E-mail.</li> <li>E-commerce transactions.</li> </ol>	
	Total	50

# <u>POST CODE 06:</u> SCHEME & SYLLABUS FOR THE POST OF TECHNICIAN IN TELANGANA STATE POLLUTION CONTROL BOARD

#### **Scheme of Examination**

Paper	Subject	No.of Questions	Duration (Minutes)	Maximum Marks
1.	General Knowledge and Electrician (I.T.I Trade)	150 (General Knowledge 75 + Electrician (I.T.I Trade) 75)	150	150

Paper: General Knowledge and Electrician (I.T.I Trade)

#### General Knowledge:

- 1. Current affairs.
- 2. International Relations and Events.
- 3. General Science in everyday life.
- 4. Environmental Issues and Disaster Management.
- 5. Geography and Economy of India and Telangana.
- 6. Indian Constitution: Salient Features.
- 7. Indian Political System and Government.
- 8. Modern Indian History with a focus on Indian National Movement.
- 9. History of Telangana and Telangana Movement.
- 10. Society, Culture, Heritage, Arts and Literature of Telangana.
- 11. Policies of Telangana State.

#### Electrician (I.T.I Trade)

- Fundamentals of electricity: Electrical occupational safety, tools, Ohms law, Kirchoffs law, series, parallel, Kirchoffs law and star delta, problems – Electrostatics and capacitors. Earthing principles and methods of earthing
- 2. Batteries: primary and secondary, lead acid cells, methods of charging testing and application of batteries, invertors, battery chargers and maintenance
- 3. Magnetism: Magnetic materials and properties laws of magnetism electromagnetism, electromagnetic induction
- 4. Fundamentals of AC: Simple problems of AC fundamentals, power, power factor, single phase and three phase circuits
- 5. Basic Electronics: Electronic components, rectifiers, amplifiers, oscillators and power electronic components
- 6. DC Machines: construction, working principle and simple problems on DC generators and motors, speed control and applications of DC motors windings
- 7. Transformers: construction, working principle, basic concepts and simple problems on transformers windings auto transformers, power transformers, CT & PT
- 8. AC Machines: basic concepts, construction principle and simple problems on three phase and single phase induction motor, universal motor, alternators, synchronous motors and their applications and windings concept of power electronic drives
- 9. Electrical measurements –Different types of AC and DC measuring instruments, Domestic appliances and Illumination concepts types of electric lamps
- 10. Electric Power generation- thermal, hydal and nuclear, transmission and distribution system basic concepts, non-conventional energy sources.

#### **ANNEXURE - IV**

#### **INSTRUCTIONS TO CANDIDATES:**

### A) GENERAL INSTRUCTIONS TO CANDIDATES

- 1) 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.
- 2) The candidates are not allowed to bring any Electronic devices such as mobile / cellphones, Calculators, tablets, iPad, Bluetooth, pagers, watches to examination centre. 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.
- 3) The candidates are expected to behave in orderly and disciplined manner while writing the examination. If any candidate takes away Answer Sheet of OMR based examination, the candidature will be rejected and in case of impersonation/ disorder/ rowdy behaviour during Examination, necessary F.I.R. for this incident will be lodged with concerned Police Station, apart from disqualifying his / her candidature.
- 4) Candidates trying to use unfair means shall be disqualified from the selection. No correspondence whatsoever will be entertained from the candidates.
- 5) 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 Examination.

#### B) INSTRUCTIONS REGARDING OFFLINE OMR BASED EXAMINATION FOR CANDIDATES

- 1) The candidates have to report 30 minutes before to the examination venue to record their thumb impression on Biometric system.
- 2) The candidates should go through the instructions given on the cover page of test booklet and carefully write his/her Register Number, Subject / Subject Code, Booklet Series, Name of the Examination Centre etc., in the Answer Sheet, which will be provided to him/her in the examination hall.
- 3) Since the answer sheets are to be scanned (valued) with Optical Mark Scanner system, the candidates have to USE BALL POINT PEN (BLUE/BLACK) ONLY FOR MARKING THE ANSWERS. The candidates will be supplied OMR Sheet consists of two copies i.e., the Original Copy (Top Sheet) and Duplicate Copy (Bottom Sheet). The candidate is required to use Ball Point Pen (Blue or Black) for filling the relevant blocks in the OMR Sheet including bubbling the answers. After writing the examination the candidate has to handover the original OMR sheet (Top Sheet) to the invigilator in the examination hall, if any candidate takes away the original OMR Sheet (Top Sheet) his/her candidature will be rejected. However the candidate is permitted to take away the duplicate (Bottom Sheet) OMR Sheet for his/her record. The candidates should bring Ball Point Pen (Blue/Black and smooth writing pad) to fill up relevant columns on the Answer Sheet. The candidate must ensure encoding the Register Number, Subject/Subject Code, Booklet Series, Name of the Examination Centre, Signature of the Candidate and Invigilator, etc., on the O.M.R. Answer sheet correctly, failing which the Answer sheet will be rejected and will not be valued. Use of whitener on OMR Sheet will lead to disqualification.
- 4) The OMR Sheet is to bubble only by Ball Point Pen (Blue/Black). Bubbling by Pencil / Ink Pen / Gel Pen is not permitted in this examination.
- 5) The candidates should satisfy the Invigilator of his identity with reference to the signature and photographs available on the Nominal Rolls and Hall Ticket.
- 6) No candidate should leave the examination hall till expiry of fulltime.
- The Commission would be analyzing the responses of a candidate with other appeared candidates to detect patterns of similarity. If it is suspected that the responses have been shared and the scores obtained are not genuine/ valid, the Commission reserves the right to cancel his/ her candidature and to invalidate the Answer Sheet.
- 8) (i)Wherever Written Examination is held, only those candidates who are totally blind are allowed to write the examination with the help of scribe and 10 minutes extra time is permitted to them per hour.
  - (ii) 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.
  - (iii) Scribe will be provided to those candidates who do not have both the upper limbs for Orthopedically Handicapped. However, no extra time will be granted to them.

- (a) The scribe should be from an academic discipline other than that of the candidate and the academic qualification of the scribe should be one grade lower than the stipulated eligibility criteria
- (b) The candidate as well as the scribe will have to give a suitable undertaking confirming the rules applicable
- 9) If the candidate noticed any discrepancy printed on Hall ticket as to community, date of birth etc., they may immediately bring to the notice of Commission's officials/Chief Superintendent in the examination centre and necessary corrections 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) INSTRUCTIONS REGARDING ONLINE EXAMINATION FOR CANDIDATES

- Candidates shall report at the venue one and half hour (90 minutes) before the Commencement of Examination as the candidates have to undergo certain procedural formalities required for online examination.
- 2) Date and Time of the Examination as per Hall-Ticket
- 3) The examination link with the login screen will already be available on your system. Please inform the invigilator if this is not the case.
- 4) 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.
- 5) Invigilator will announce the password at 09.50 AM and 02.20 PM.
- 6) 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.
- 7) 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.
- 7) You have to use the mouse to answer the multiple choice type questions with FOUR alternative answers.
- 8) To answer any numerical answer type question, you need to use the virtual numeric key pad and the mouse.
- 9) On the online exam question screen, the timer will display the balance time remaining for the completion of exam.
- 10) 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.
- 11) After answering a question, click the SAVE & NEXT button to save your response and move onto the next question.
- 12) Click on Mark for Review & NEXT to mark your question for review, and then go to the next question.
- 13) To clear any answer chosen for a particular question, please click on the CLEAR RESPONSE button.
- 14) 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.
- 15) 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.
- 16) You may view INSTRUCTIONS at any point of time during exam, by clicking on the INSTRUCTIONS button on your screen.
- 17) The SUBMIT button will be activated after 150 Minutes. It will continue for an additional 50 Minutes for PWD candidate eligible for compensatory time. Please keep checking the timer on your screen.
- 18) 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.
- 19) 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.
- 20) Please don't touch the key board 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.
- 21) Please inform the invigilator in case of any technical issues.
- 22) Please do not talk to or disturb other candidates.
- 23) In case you are carrying articles other than the admit card, photo identity proof and pen, please leave them outside the exam room.
- 24) You cannot leave exam room before submitting the paper. Please inform the invigilator if you want to use the wash room.

#### **ANNEXURE-V**

#### LIST OF SCHEDULED CASTES AND SCHEDULED TRIBES

(G.O. MS. NO. 5 Scheduled Castes Development (POA.A2) Dept., Dt. 08/08/2015 read with G.O. Ms. No. 11, Scheduled Castes Development (POA.A2) Dept., Dt. 17/09/2014 and G.O. Ms. No. 2 Scheduled Castes Development (POA.A2) Dept., Dt. 22.01.2015)

#### **LIST OF SCHEDULED CASTES**

- 1. Adi Andhra
- 2. Adi Dravida
- 3. Anamuk
- Aray Mala
   Arundhatiya
- 6. Arwa Mala
- 7. Bariki
- 8. Bavuri 9. Beda (Budga) Jangam
- 10. Bindla
- 11. Byagara, Byagari
- 12. Chachati
- 13. Chalavadi
- 14. Chamar, Mochi, Muchi, Chamar-Ravidas, Chamar-Rohidas
- 15. Chambhar
- 16. Chandala
- 17. Dakkal, Dokkalwar
- 18. Dandasi
- 19. Dhor
- 20. Dom, Dombara, Paidi, Pano
- 21. Ellamalawar, Yellammalawandlu
- 22. Ghasi, Haddi, Relli, Chanchandi
- 23. Godari
- 24. Gosangi
- 25. Holeya
- 26. Holeya Dasari
- 27. Jaggali
- 28. Jambuvulu
- 29. Kolupulvandlu, Pambada, Pambanda, Pambala
- 30. Madasi Kuruva, Madari Kuruva
- 31. Madiga
- 32. Madiga Dasu, Mashteen
- 33. Mahar
- 34. Mala, Mala Ayawaru
- 35. Mala Dasari
- 36. Mala Dasu
- 37. Mala Hannai
- 38. Malajangam
- 39. Mala Masti
- 40. Mala Sale, Nethani
- 41. Mala Sanyasi
- 42. Mang
- 43. Mang Garodi
- 44. Manne
- 45. Mashti
- 46. Matangi
- 47. Mehtar
- 48. Mitha Ayyalvar
- 49. Mundala
- 50. Paky, Moti, Thoti
- 51. Pamidi
- 52. Panchama, Pariah
- 53. Relli
- 54. Samagara
- 55. Samban
- 56. Sapru
- 57. Sindhollu, Chindollu
- 58. Yatala
- 59. Valluvan

#### LIST OF SCHEDULED TRIBES

- 1. Andh, Sadhu Andh
- 2. Bagata
- Bhil
- 4. Chenchu
- 5. Gadabas, Bodo 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. Kondareddis
- 16. Kondhs, Kodi, Kodhu, Desaya Kondhs, Dongria Kondhs, Kuttiya Kondhs, Tikiria Kondhs, Yenity Kondhs, Kuvinga
- 17. Kotia, Bentho Oriya, Bartika, Dulia, Holya, Sanrona, Sidhopaiko
- 18. Koya, Doli Koya, Gutta Koya, Kammara Koya, Musara Koya, Oddi Koya, Pattidi Koya, Rajah, Rasha Koya, Lingadhari Koya (ordinary), Kottu Koya, Bhine Koya, Rajkoya
- 19. Kulia
- 20. Manna Dhora
- 21. Mukha Dhora, Nooka Dhora
- 22. Nayaks (in the Agency tracts)
- 23. Pardhan
- 24. Porja, Parangiperja
- 25. Reddi Dhoras
- 26. Rona, Rena
- 27. Savaras, Kapu Savaras, Maliya Savaras, Khutto Savaras
- 28. Sugalis, Lambadis, Banjara
- 29. Thoti (in Adilabad, Hyderabad, Karimnagar, Khammam, Mahbubnagar, Medak, Nalgonda, Nizamabad and Warangal districts)
- 30. Yenadis, Chella Yenadi, Kappala Yenadi, Manchi Yenadi, Reddi Yenadi
- 31. Yerukulas, Koracha, Dabba Yerukula, Kunchapuri Yerukula, Uppu Yerukula
- 32. Nakkala, Kurvikaran.

#### LIST OF SOCIALLY AND EDUCATIONALLY BACKWARD CLASSES

As per G.O. Ms. No. 16 Backward Classes Welfare (OP) Department, Dated:11.03.2015 and read with G.O.MS.No. 34, Backward Classes Welfare (OP) Department, Dated: 08/10/2015, G.O. Ms. No. 4 Backward Classes Welfare (OP) Department, Dated: 30/01/2016

#### STATE LIST OF BCs (List of Backward Classes of Telangana State) **GROUP-A**

### (Aboriginal Tribes, Vimuktha Jathis, Nomadic and Semi-Nomadic Tribes etc.)

- 1 Agnikulakshatriya, Palli, Vadabalija, Bestha, Jalari, Gangavar, Gangaputra, Goondla, Vanyakulakshatriya (Vannekapu, Vannereddi, Pallikapu, Pallireddi) Neyyala, Pattapu.
- 2 Balasanthu, Bahurupi
- 3 \*[Bandara]
- 4 Budabukkala
- 5 Rajaka (Chakali, Vannar)
- 6 Dasari (formerly engaged in Bikshatana i.e., Beggary)
- 7 Dommara
- 8 Gangiredlavaru
- 9 Jangam (whose traditional occupation is begging)
- 10 Jogi
- 11 Katipapala
- 12 \*[Korcha]
- 13 Lambada or Banjara in Telangana area (deleted and included in ST list vide. G.O.Ms.No.149, SW, Dt.03.05.1978)
- 14 Medari or Mahendra
- 15 Mondivaru, Mondibanda, Banda
- 16 Nayi-Brahmin/Nayee-Brahmin (Mangali), Mangala and Bhajantri
- 17 Nakkala (deleted vide. G.O.Ms.No.21, BCW (C2) Dept., Dt.20.06.2011, since it is included in the list of Scheduled Tribes at SI.No.34 vide. Scheduled Castes and Scheduled Tribes Order (Amendment) Act, 2002 (Central Act No.10 of 2003)
- 18 Vamsha Raj / Pitchiguntla
- 19 Pamula

- 20 Pardhi (Nirshikari)
- 21 Pambala
- 22 Peddammavandlu, Devaravandlu, Yellammavandlu, Mutyalammavandlu, Dammali / Dammala / Dammula / Damala
- 23 Veeramushti (Nettikotala), Veerabhadreeya
- 24 Valmiki Boya (Boya, Bedar, Kirataka, Nishadi, Yellapi, Pedda Boya), Talayari, Chunduvallu (Yellapi and Yellapu are one and the same as clarified vide. G.O.Ms.No.61, BCW (M1) Dept., Dt.05.12.1996)
- 25 Yerukalas in Telangana area (deleted and included at Sl.No.31 in the list of STs)
- 26 Gudala
- 27 Kanjara Bhatta
- 28 \*[Kalinga]
- 29 Kepmare or Reddika
- 30 Mondepatta
- 31 Nokkar
- 32 Pariki Muggula
- 33 Yata
- 34 Chopemari
- 35 Kaikadi
- 36 Joshinandiwalas
- 37 Odde (Oddilu, Vaddi, Vaddelu), Vaddera, Vaddabhovi, Vadiyaraj, Waddera
- 38 Mandula
- 39 Mehtar (Muslim)
- 40 Kunapuli
- 41 Patra
- 42 \*[Kurakula]
- 43 \*[Pondara]
- 44 \*[Samanthula /Samantha/ Sountia / Sauntia]
- 45 Pala-Ekari, Ekila, Vyakula, Ekiri, Nayanivaru, Palegaru, Tolagari, Kavali (area confined to Hyderabad and Rangareddy Districts only)
- 46 Rajannala, Rajannalu (area confined to Karimnagar, Warangal, Nizamabad and Adilabad Districts only)
- 47 Bukka Ayyavars
- 48 Gotrala
- 49 Kasikapadi / Kasikapudi (area confined to Hyderabad, Rangareddy, Nizamabad, Mahaboobnagar and Adilabad Districts only)
- 50 Siddula
- 51 Sikligar/ Saikalgar
- 52 Poosala (included vide. G.O.Ms.No.16, BCW(C2) Dept., Dt.19.02.2009 by deleting from Sl.No.24 under Group-D)
- 53 \*[Aasadula / Asadula]
- 54 \*[Keuta / Kevuto / Keviti]
- 55 Orphan and Destitute Children who have lost their parents before reaching the age of ten and are destitute; and who have nobody else to take care of them either by law or custom; and also who are admitted into any of the schools or orphanages run by the Government or recognised by the Government.

#### GROUP-B (Vocational Groups)

- 1 \*[Achukatlavandlu]
- 2 Aryakshatriya, Chittari, Giniyar, Chitrakara, Nakhas
- 3 Devanga
- 4 Goud [Ediga, Gouda (Gamalla), Kalalee, Gounda, [\*Settibalija of Visakhapatnam, East Godavari, West Godavari and Krishna districts] and Srisayana (Segidi)
- 5 Dudekula, Laddaf, Pinjari or Noorbash
- 6 Gandla, Telikula, Devathilakula
- 7 Jandra
- 8 Kummara or Kulala, Salivahana
- 9 Karikalabhakthulu, Kaikolan or Kaikala (Sengundam or Sengunther)
- 10 Karnabhakthulu
- 11 Kuruba or Kuruma
- 12 \*[Nagavaddilu]
- 13 Neelakanthi
- 14 Patkar (Khatri)
- 15 Perika (Perika Balija, Puragiri kshatriya)
- 16 Nessi or Kurni
- 17 Padmasali (Sali, Salivan, Pattusali, Senapathulu, Thogata Sali)
- 18 Srisayana (Segidi) (deleted vide. G.O.Ms.No.63, BCW (M1) Dept., Dt.11.12.1996 and added to Sl.No.4 of Group-B)

- 19 Swakulasali
- 20 Thogata, Thogati or Thogataveerakshatriya
- 21 Viswabrahmin (Ausula, Kamsali, Kammari, Kanchari, Vadla or Vadra or Vadrangi and Silpis), Viswakarma
- 22 \*[Kunchiti / Vakkaliga / Vakkaligara / Kunchitiga]
- 23 Lodh/ Lodhi/ Lodha (area confined to Hyderabad, Rangareddy, Khammam and Adilabad Districts only)
- 24 Bondili
- 25 Are Marathi, Maratha (Non-Brahmins), Arakalies and Surabhi Natakalavallu
- 26 Neeli (included vide. G.O.Ms.No. 43, BCW (C2) Dept., Dt.07.08.2008 by deleting from Group D at Sl.No.22)
- 27 Budubunjala / Bhunjwa / Bhadbhunja (area confined to Hyderabad and Rangareddy Districts only)
- 28 \*[Gudia / Gudiya]

#### **GROUP-C**

#### (Harijan Converts)

1 Scheduled Castes converts to Christianity and their progeny

## GROUP-D (Other Classes)

- 1 \*[Agaru]
- 2 Arekatika, Katika, Are-Suryavamshi
- 3 \*[Atagara]
- 4 Bhatraju
- 5 Chippolu (Mera)
- 6 \*[Gavara]
- 7 \*[Godaba]
- 8 Hatkar
- 9 \*[Jakkala]
- 10 Jingar
- 11 \*[Kandra]
- 12 Koshti
- 13 Kachi
- 14 Surya Balija (Kalavanthula), Ganika
- 15 Krishnabalija (Dasari, Bukka)
- 16 \*[Koppulavelamas]
- 17 Mathura
- 18 Mali (Bare, Barai, Marar and Tamboli)
- 19 Mudiraj, Mutrasi, Tenugollu
- 20 Munnurukapu
- 21 \*[Nagavasam (Nagavamsa)]
- 22 Nelli (deleted vide. G.O.Ms.No.43, BCW(C2) Dept., Dt.07.08.2008 and added at Sl.No.26 in Group 'B')
- 23 \*[Polinati Velamas of Srikakulam and Visakhapatnam districts]
- 24 Poosala caste (deleted vide. G.O.Ms.No.16, BCW(C2) Dept., Dt.19.02.2009 and included at S.No.52 under Group-A)
- 25 Passi
- 26 Rangarez or Bhavasara Kshatriya
- 27 Sadhuchetty
- 28 Satani (Chattadasrivaishnava)
- 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
- 30 \*[Turupukapus or Gajulakapus]
- 31 Uppara or Sagara
- 32 Vanjara (Vanjari)
- 33 Yadava (Golla)
- 34 Are, Arevallu and Arollu
- 35 \*[Sadara / Sadaru]
- 36 \*[Arava]
- 37 Ayyaraka (area confined to Khammam and Warangal Districts only)
- 38 Nagaralu (area confined to Hyderabad and Rangareddy Districts only)
- 39 Aghamudian, Aghamudiar, Agamudivellalar and Agamudimudaliar (including Thuluva Vellalas) (area confined to Hyderabad and Rangareddy Districts only)
- 40 \*[Beri Vysya / Beri Chetty]
- 41 \*[Atirasa]
- 42 Sondi / Sundi
- 43 Varala

- 44 Sistakaranam
- 45 Lakkamarikapu
- 46 Veerashaiva Lingayat / Lingabalija
- 47 Kurmi

#### **GROUP-E**

# (Socially and Educationally Backward Classes of Muslims) (Subject to outcome of Civil Appeal No(s).2628-2637/2010 etc., pending before the Hon'ble Supreme Court of India)

- 1 Achchukattalavandlu, Singali, Singamvallu, Achchupanivallu, Achchukattuvaru, Achukatlavandlu
- 2 Attar Saibulu, Attarollu
- 3 Dhobi Muslim/ Muslim Dhobi/ Dhobi Musalman, Turka Chakla or Turka Sakala, Turaka Chakali, Tulukka Vannan, Tsakalas, Sakalas or Chakalas, Muslim Rajakas
- 4 Faqir, Fhakir Budbudki, Ghanti Fhakir, Ghanta Fhakirlu, Turaka Budbudki, Darvesh, Fakeer
- 5 Garadi Muslim, Garadi Saibulu, Pamulavallu, Kani-Kattuvallu, Garadollu, Garadiga
- 6 Gosangi Muslim, Phakeer Sayebulu
- 7 Guddi Eluguvallu, Elugu Bantuvallu, Musalman Keelu Gurralavallu
- 8 Hajam, Nai, Nai Muslim, Navid
- 9 Labbi, Labbai, Labbon, Labba
- 10 Pakeerla, Borewale, Deera Phakirlu, Bonthala
- 11 Qureshi, Kureshi/ Khureshi, Khasab, Marati Khasab, Muslim Katika, Khatik Muslim
- 12 Shaik/ Sheikh
- 13 Siddi, Yaba, Habshi, Jasi
- 14 Turaka Kasha, Kakkukotte Zinka Saibulu, Chakkitakanevale, Terugadu Gontalavaru, Thirugatigantla, Rollaku Kakku Kottevaru, Pattar Phodulu, Chakketakare, Thuraka Kasha
  - \* omitted vide G.O Ms.No.3, BCW(OP) Dept., Dated:14.08.2014
- 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