TELANGANA STATE PUBLIC SERVICE COMMISSION # HYDERABAD

ASSISTANT EXECUTIVE ENGINEERS IN VARIOUS ENGINEERING DEPARTMENTS

NOTIFICATION NO. 12/2022, DATED: 03/09/2022

(GENERAL RECRUITMENT)

W E B N O T E

A D D E N D U M

It was informed vide Commission's Notification No.12/2022, dated:03/09/2022 for recruitment to the posts of Assistant Executive Engineers in various Engineering Departments that the Commission reserves the right to conduct the Examination either through Computer Based Recruitment Test (CBRT) OR Offline OMR Based Examination of Objective Type.

After cancellation of OMR based written examination held on 22/01/2023 FN & AN, the revised date for conduct of AEE (Civil Engg) examination was announced on 29/03/2023 that the examination will be held on 21/05/2023 FN & AN in OMR based Test. The Commission after thorough examination of the matter have now decided to conduct the examination in CBRT mode.

It is hereby informed that 44,352 candidates applied for the post of AEE (Civil Engg). At present, the capacity available to conduct the CBRT examination in a single shift is not adequate to conduct examination for 44,352 candidates. Therefore, the Commission decided to conduct the CBRT examination in Multi Shifts mode.

Further, the Commission has decided to normalize the scores of candidates for the Computer Based examinations which are conducted in multi-shifts to take into account of any variation in the difficulty levels of the question papers across different shifts. The procedure for allocation of examination shift to candidates is random.

The following formula will be used by the Commission to calculate final score of candidates in the multi-shift examinations. This formula is largely used by various organizations and recruitment agencies viz., SSC & RRB etc., and also recommended by the Experts Committee constituted by the Commission.

NORMALIZATION FORMULA

$$\widehat{M}_{ij} = \frac{\overline{M}_t^g - M_q^g}{\overline{M}_{ti} - M_{iq}} \left(M_{ij} - M_{iq} \right) + M_q^{gm}$$

Where:

$\widehat{M}_{ij}$ = Normalized marks of jth candidate in the ith shift.

$\overline{M}_t^g$ = is the average marks of the top 0.1% of the candidates considering all shifts (number of candidates will be rounded-up).

M_q^g = is the sum of mean and standard deviation marks of the candidates in the examination considering all shifts.

$\overline{M}_{ti}$ = is the average marks of the top 0.1% of the candidates in the ith shift (number of candidates will be rounded-up).

M_{iq} = is the sum of mean marks and standard deviation of the ith shift.

M_{ij} = is the actual marks obtained by the jth candidate in i^{th} shift.

M_q^{gm} = is the sum of mean marks of candidates in the shift having maximum mean and standard deviation of marks of candidates in the examination considering all shifts.

N.B. 1. Calculation of normalized marks will be done up to 5 decimal places.

2. Normalized marks of the candidate may vary from the original marks obtained.

3. In case of exceptional conditions where disruption of the examination happens due to unforeseen conditions in any center in any shift, the examination will be reconducted along with new shift for those candidates only whose examination got disrupted. If the disruption happens in the last shift, examination will be reconducted for those candidates only whose examination got disrupted and the modality of Normalization of marks of such candidates shall be decided by the Expert Committee to be constituted by the Commission. Decision of the Expert Committee is final. However, improper behaviour by any candidate will attract punishment as per rules.

SCHEDULE OF EXAMINATION – MULTI-SHIFT DATES

Name of the Post	Subject	Date and Type of Exam announced Earlier	Revised Dates and Type of Examination
Assistant Executive Engineers in various Departments (Notifn. No.12/2022)	*CIVIL ENGINEERING*	21/05/2023 FN & AN (*OMR BASED*)	**21/05/2023 FN & AN and 22/05/2023 FN & AN** *(CBRT WITH NORMALIZATION PROCEDURE)*

PLACE: **HYDERABAD**,   Sd/-
DATED: **21/04/2023**.   **SECRETARY**