

ODISHA POLICE RECRUITMENT BOARD, STATE POLICE HEADQUARTERS, CUTTACK

NOTICE

No. 7/OPRB

Date 03.03.2022

Pursuant to Advertisement No. ASI/2021/04/OPRB, dt. 13.12.2021, the written examination in Computer Based Recruitment Examination (CBRE) mode for the post of ASI of Police (Communication)-2021 will be held on 15.03.2022, 16.03.2022 and 17.03.2022 at different Examination Centres of Odisha.

Admit Card

Admit Cards can be downloaded from the website of Odisha Police <u>www.odishapolice.gov.in</u> from 08.03.2022 using Registration ID & Password created while submitting application. *No hard copy of Admission letter will be sent to any candidate by post.*

Mock Test Practice

The Mock Test will be available w.e.f. 08.03.2022 on the link mentioned above. The candidates may practise the Mock Test before appearing the examination through CBRE mode for familiarising themselves with the examination pattern.

Formula for Normalisation

The scores for the multi-shift and multi-days examination will be normalised as per normalisation formulae which will be uploaded on 08.03.2022. This will be done to address the variation in difficulty level of question papers across different shifts and dates.

> Chairman OPRB, Cuttack

Formula for Normalisation

Score Normalisation using Mean and Standard Deviation of Base / Standard and Candidate Batch.

Normalised Score for each candidate

$X_n=(S_2/S_1) * (X-X_{avg})+Y_{avg}$

- Suffix 1 (S1) and Suffix 2 (S2) represent two sets of marks Candidate Batch and Base Batch respectively.
- S represents standard deviation
- X represents raw score for Set 1 (Candidate Batch)
- Xavg represents average score for Set 1 (Candidate Batch)
- Yavg represents average score for Set 2 (Base Batch)
- Xn represents normalised score
- Supposing Set 1 is to be scaled against Set 2 (which is declared as Base Batch)

In this method there are following 03 factors:

- A. Ratio of SD of Base / Standard Batch to SD of Candidate Batch
- B. Difference of Score of Candidates and Average Score of the Candidate Batch
- C. Average Score of Base / Standard Batch

Normalised Score = $A \times B + C$

Batch with maximum average is considered as the Base / Standard Batch

Chairman

Odisha Police Recruitment Board