EAST COAST RAILWAY

NOTICE

In view of numerous representations regarding normalization of raw scores of the candidates and questions ignored/discarded; following clarifications are hereby issued.

a) The Normalization process is a scientific and statistical process. It is not a process of awarding grace marks. The normalization formula used is as under:

Xn= (S2/S1) (X-Xav) + Yav

Where:
Xn= Normalised Score of a Candidate
S2= Standard Deviation of raw marks of Base Session
S1= Standard Deviation of raw marks of Candidate Session
X= Raw marks of candidate which is to be normalized
Xav= Average of raw marks of Candidate Session
Yav= Average of raw marks of Base Session

Base Session is a Session having highest average among all the Sessions of an exam with a condition that its population should be 70% or more than the average of all Session.

b) In case of questions ignored on account of wrong questions, multiple correct options, etc. the raw score has been calculated out of maximum marks. The example may be seen as under:

Total Questions-100;
No of Questions Ignored (on account of question wrong, multiple options correct etc): 2
No of Questions attempted: 60;
Correctly Answered: 54;
Wrongly Answered: 6;
Positive Marks: 54; Negative Marks: 2;
Net Score: 54-2=52
Score Out of 100: (52/98)*100= 53.06

Chairman 29/11/19
Railway Recruitment Cell