

REET-EXAMINATION – 2022

Scaling/Normalization Formula for Level-2 of REET Exam.2022

$$S_{ij} = \mu + ((X_{ij} - \mu_i) / \sigma_i) * \sigma$$

μ = Mean of raw score of third shift.

σ = Standard deviation of raw scores of third shift.

X_{ij} = Raw marks of j^{th} candidate in i^{th} shift.

S_{ij} = Scaled Marks of j^{th} candidate in i^{th} shift.

μ_i = Mean of raw scores of i^{th} shift.

σ_i = Standard Deviation of raw scores of i^{th} shift.

Shift wise Mean and Standard Deviation is shown in following table:

Description	Shift-2	Shift-3	Shift-4
Mean μ_i	81.6575	83.3002	81.9300
Std.Dev. σ_i	18.3459	17.4702	19.1021