



GOVERNMENT OF MAHARASHTRA
STATE COMMON ENTRANCE TEST CELL, MAHARASHTRA STATE, MUMBAI

Document on Result Processing Methodology for the CET Examinations conducted in single shift.

CET CELL has conducted examination in one/single shift for B.A/B.Sc.- B.Ed. Integrated CET 2025. All the candidates were given the same set of questions. The difficulty level of the question paper administered was same for all the candidates.

Percentile Scores: Percentile scores are scores based on the relative performance of all the Candidates who appear for the CET Examination. Basically, the marks obtained are transformed into a scale ranging from 100 to 0 for whole examination conducted in single Batch/shift using single Question Paper of all the examinees appearing for the said CET Examination.

The Percentile Score indicates the percentage of the candidates who have appeared for CET who have scored EQUAL TO OR BELOW (same or lower raw scores) in that examination. Therefore, the topper (highest score) of each CET Examination conducted in single shift will get the same Percentile of 100 which is desirable. The marks obtained in between the highest and lowest scores are also converted to appropriate Percentiles.

The Percentile score of a Candidate Appearing for the CET conducted in the single shift will be calculated using the following formula:

$$100 * \left(\frac{\text{No. of candidates appeared in the session with raw score} \leq \text{the candidate's Score}}{\text{Total no. of candidates in the session}} \right)$$

For Example: The Total Number of Present candidates are 4750 and the candidate's score is 78/100, and there are 4500 candidates whose score is less than or equal to 78. Therefore, the percentile will be calculated as = $(100 * 4500) / 4750 = 94.7368421$.

Roll Number	Total Raw Score	Percentile Score
D-S-01	90	100.0000000
D-S-02	88	99.9843660
D-S-03	86	99.9739434
D-S-04	80	95.2927719
D-S-05	78	94.7368421
↓	↓	↓
↓	↓	↓
D-S-86	45	30.7936839
D-S-87	33	27.1926625
D-S-88	20	23.8053051
D-S-89	10	20.6159779
D-S-90	8	17.6038355

Session	Day/Batch	No. of Candidates			Marks	
		Absent	Present	Total	Highest	Lowest
1	D1 B1	150	4750	4900	90	8

The Percentile Scores will be calculated up to 7 decimal places to avoid bunching effect and reduce ties.