C. Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE): 20 marks

- \( FQ = 10 \times \left( F_{RA}/95 \right), \; F_{RA} < 95\% ; \)

- \( FQ = 10, \; F_{RA} \geq 95\% . \)

- Here \( F_{RA} \) is the percentage of Faculty with Ph.D. (or equivalent qualification) with respect to the total no. of faculty required or actual faculty whichever is higher, in the previous year.

\[
F_1 = \text{Fraction with Experience up to 8 years};
\]

\[
F_2 = \text{Fraction with Experience between 8+ to 15 years};
\]

\[
F_3 = \text{Fraction with Experience > 15 years}.
\]

\[
FE = 3 \min(3F_1, 1) + 3 \min(3F_2, 1) + 4 \min(3F_3, 1)
\]

Rationale: Full marks for a ratio of 1:1:1

- \( FQE = FQ + FE \)

- Primary Data: Faculty List in the Prescribed Format.