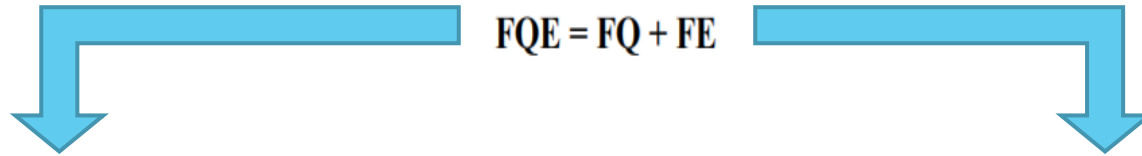


Component Metric of TLR: FQE (20% of TLR)

FQE: Combined Metric for Faculty with PhD and Experience



$$FQE = FQ + FE$$

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

$$FQ = 10, F_{RA} \geq 95\%.$$

Where F_{RA} = Percentage of faculty with PhD qualification

$$FE = 3\min(3F1, 1) + 3\min(3F2, 1) + 4\min(3F3, 1)$$

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15years;

F3=Fraction with Experience > 15 years.

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

Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE) - 20 Marks - Architecture Ranking

$$FQ = 10 \times (F_{RA}/95), FRA < 95\%;$$
$$FQ = 10, F_{RA} \geq 95\%.$$

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.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ ***Primary Data: To be provided in a prescribed Format.***

Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE) - 20 Marks - College Ranking

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

$$FQ = 10, F_{RA} \geq 95\%.$$

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.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ *Primary Data: To be provided in a prescribed Format.*

Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE) - 20 Marks - Engineering Ranking

$$FQ = 10 \times (F_{RA}/95), FRA < 95\%;$$
$$FQ = 10, F_{RA} \geq 95\%.$$

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.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ *Primary Data: To be provided in a prescribed Format.*

Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE) - 20 Marks - Law Ranking

$$FQ = 10 \times (F_{RA}/95), F_{RA} < 95\%;$$
$$FQ = 10, F_{RA} \geq 95\%.$$

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.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ *Primary Data: To be provided in a prescribed Format.*

Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE) - 20 Marks - Management Ranking

$$FQ = 10 \times (F_{RA}/95), FRA < 95\%;$$

$$FQ = 10, F_{RA} \geq 95\%.$$

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.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ *Primary Data: To be provided in a prescribed Format.*

Combined Metric for Faculty with PhD (or MS/MD/MDS/DNB/MCh/DM) and Experience (FQE): 20 Marks - Medical Ranking

$$FQ = 10 \times (F_{RA}/95), F_{RA} < 95\%;$$
$$FQ = 10, F_{RA} \geq 95\%.$$

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.

Here F is the percentage of Faculty with Ph.D. (or equivalent qualification), over the previous 3 years.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ **Primary Data: To be provided in a prescribed Format.**

Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE) - 20 Marks - Pharmacy Ranking

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

$$FQ = 10, F_{RA} \geq 95\%.$$

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.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ *Primary Data: To be provided in a prescribed Format.*

Combined Metric for Faculty with PhD (or equivalent) and Experience (FQE) - 20 Marks - Overall Ranking

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

$$FQ = 10, F_{RA} \geq 95\%.$$

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.

F1=Fraction with Experience up to 8 years;

F2= Fraction with Experience between 8+ to 15 years;

F3=Fraction with Experience > 15 years.

$$FE = 3\min(3F1, 1) + 3 \min(3F2, 1) + 4 \min(3F3, 1)$$

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

$$FQE = FQ + FE$$

➤ *Primary Data: To be provided in a prescribed Format.*