

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

FQE: Combined Metric for Faculty with PhD and Experience

$$\mathbf{FQE = FQ + FE}$$

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

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

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

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

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

$FQ = 10 \times (FRA/95)$, $FRA < 95\%$;

$FQ = 10$, $FRA \geq 95\%$.

Here FRA 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

$FQ = 10 \times (FRA/95)$, $FRA < 95\%$;

$FQ = 10$, $FRA \geq 95\%$.

Here FRA 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

$FQ = 10 \times (FRA/95)$, $FRA < 95\%$;

$FQ = 10$, $FRA \geq 95\%$.

Here FRA 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.

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

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

$$\mathbf{FQE = FQ + FE}$$

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

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

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

$$\mathbf{FQ = 10, FRA \geq 95\%}.$$

Here FRA 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

$$FQ = 10 \times (FRA/95) , FRA < 95\%;$$

$$FQ = 10, FRA \geq 95\%.$$

Here FRA 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

$$FQ = 10 \times (FRA/95) , FRA < 95\%;$$

$$FQ = 10, FRA \geq 95\%.$$

Here FRA 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

$$FQ = 10 \times (FRA/95) , FRA < 95\%;$$

$$FQ = 10, FRA \geq 95\%.$$

Here FRA 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

$$FQ = 10 \times (FRA/95) , FRA < 95\%;$$

$$FQ = 10, FRA \geq 95\%.$$

Here FRA 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

$$\mathbf{FQE = FQ + FE}$$

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