

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

- $FQ = 10 \times (F/95)$ ,  $F \leq 95\%$ ;
- $FQ = 10$ ,  $F > 95\%$ .
  
- 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: Faculty List in the Prescribed Format.*