Calculation of Aggregate Percentage

(i) The Formula for calculation of merit is as follows:

Matriculation (SSC or Equivalent)	–	10%
HSSC/F.Sc (Premedical or Equivalent)	–	40%
Entrance Test/MDCAT	–	50%

(ii) The Formula for calculation of merit is as follows:

Step –I $\frac{\text{Marks obtained in SSC /Equivalent}}{\text{Total marks of SSC/Equivalent}} \times 1100 \times 0.10 = 10\%$ of SSC/Equivalent

Step –II $\frac{\text{Marks obtained in HSSC /Equivalent}}{\text{Total marks of HSSC/Equivalent}} \times 1100 \times 0.40 = 40\%$ of HSSC/Equivalent

Step –III $\frac{\text{Marks obtained in Admission Test /SAT II/MCAT}}{\text{Total marks of Admission Test /SAT II/MCAT}} \times 1100 \times 0.50 = 50\%$ of Admission Test

Step –IV 10% SSC/Equivalent + 40% HSSC/Equivalent +50% Admission Test = Aggregate Marks

$$\frac{\text{Aggregate Marks}}{1100} \times 100 = \text{Aggregate Percentage}$$

Example :

Marks obtained in Matriculation = 992 / 1050
Marks obtained in HSSC/FSc = 980 / 1100
Marks obtained in Entrance Test = 970 / 1100

By applying the aforementioned formula:

992 / 1050 x 1100 x 0.10 = 103.92
980/1100 x 1100 x 0.40 = 392
970/1100 x 1100 x 0.50 = 485

Aggregate Marks = 103.92 + 392 + 485 = 980.92

Aggregate Percentage = 980.92 / 1100 x 100 = **89.1745**

(iii) Final calculation in percentage will be rounded up to four decimal points.