

Formula to calculate percentage

For MCA Programme:

(For more detail please refer to ordinance of MCA programme (effective from 2007-08) page no-9)

At the end of part III of the MCA programme, a student who have passed part I, part II, part III of MCA programme shall be awarded a DGPA which shall be calculated as follows:

$$DGPA=1/3(Y1+Y2+Y3)$$

Where Y1, Y2 and Y3 are the YGPA of part I, II, III respectively. The empirical formula for conversion of YGPA/DGPA into equivalent percentage shall be

$$X = 17 + 6.875Y + \frac{1}{15}(Y - 6)^3$$

Where X is equivalent percentage and Y is YGPA/DGPA.

For B.Tech Programme:

(For more detail please refer to ordinance of B.Tech programme page no-12)

At the end of part IV of the B. Tech programme, a student who have passed part I, part II, part III and part IV of B.Tech programme shall be awarded a DGPA which shall be calculated as follows:

$$DGPA=1/5(Y1+Y2+1.5Y3+1.5Y4)$$

Where Y1, Y2, Y3 and Y4 are the YGPA of part I, II, III, IV respectively. The empirical formula for conversion of YGPA/DGPA into equivalent percentage shall be

$$X = 17 + 6.875Y + \frac{1}{15}(Y - 6)^3$$

Where X is equivalent percentage and Y is YGPA/DGPA.