S.D.

$Variance = (S.D.)^2$

$Co-efficient\ of\ variance = \dfrac{S.D.}{Mean} \times 100.$

$$S.D. = \sqrt{\dfrac{\sum f_i u_i{}^2}{\sum f_i} - \left(\dfrac{\sum f_i u_i}{\sum f_i}\right)^2} \times h$$

$where,$

$x_i = Mid\ values\ of\ the\ class\ intervals$

$f_i = Frequencies\ of\ the\ class\ intervals$

$A = Assumed\ mean$

$u_i = \dfrac{x_i - A}{h}$

$h = Width\ of\ each\ class$

[**N.B.**:- The S.D. can be determined by three methods explained in mean using simple method & deviation method.]