

14.	Coefficient of elasticity(λ, η, k)	$Y = \frac{\text{stress}}{\text{strain}}$	N-m^{-2}	$[\text{ML}^{-1}\text{T}^{-2}]$
15.	Moment of inertia (I)	$I = mr^2$	kg - m^2	$[\text{ML}^2\text{T}^0]$
16.	Torque (τ)	$\tau = rF \sin \theta$	N-m	$[\text{ML}^2\text{T}^{-2}]$
17.	Angular momentum (ℓ)	$\tau = r p \sin \theta$	$\text{Kg m}^2 \text{s}^{-1}$	$\text{ML}^2 \text{T}^{-1}$
18.	Impulse (I)	$I = F.\Delta t$	N-s	MLT^{-1}
19.	Universal Gravitational Constant (G)	$G = \frac{Fr^2}{m_1.m_2}$	$\text{Nm}^2\text{Kg}^{-2}$	$\text{M}^{-1}\text{L}^3\text{T}^{-2}$
20.	Latent Heat (L)	$L = \frac{Q}{m}$	J Kg^{-1}	L^2T^{-2}
21.	Specific Heat (S)	$s = \frac{Q}{m.\Delta T}$	$\text{J Kg}^{-1}\text{K}^{-1}$	$\text{L}^2\text{T}^{-2}\text{K}^{-1}$
22.	Planck's constant (h)	$E = h.v \text{ or } h = \frac{E}{\nu}$	Js	$\text{ML}^2 \text{T}^{-1}$
21.	Electric Charge (Q)	$Q = I.t$	Coulomb (C)	AT (or Q)
22.	Electric Potential (V)	$V = \frac{W}{q}$	$\text{JC}^{-1} \text{ or volt (V)}$	$\text{ML}^2\text{T}^{-3}\text{A}^{-1}$
23.	Electric Resistance (R)	$R = \frac{V}{I}$	$\text{VA}^{-1} \text{ or ohm } (\Omega)$	$\text{ML}^2\text{T}^{-3}\text{A}^{-2}$
24.	Electric Resistivity (ρ)	$\rho = \frac{R.A}{\ell}$	Ωm	$\text{ML}^3\text{T}^{-3}\text{A}^{-2}$
25.	Electric field (E)	$E = \frac{F}{q}$	NC^{-1}	$\text{ML}^1\text{T}^3\text{A}^{-1}$ (or $\text{ML}^1\text{T}^2\text{Q}^{-2}$)
26.	Magnetic field intensity or Magnetic Induction (B)	$B = \frac{F}{I.\ell.\sin \theta}$	$\text{NA}^{-1}\text{m}^{-1}$	$\text{MT}^{-2}\text{A}^{-1}$
27.	Magnetic Flux (ϕ_B)	$\Phi_B = B.A$	Tm^2	$\text{ML}^2\text{T}^2\text{A}^{-1}$ (or $\text{ML}^2\text{T}^1\text{Q}^{-1}$)