

Last Moment Exam Cheat Sheet











Heat


- Heat is a form of **energy**
- **Temperature** shows degree of hotness
- Heat flows from **hot body to cold body**
- Temperature **does not depend on mass**
- **Effects of heat:** rise in temperature expansion change of state
- Solids expand **least**, gases expand **most**
- SI unit of temperature → **kelvin**
- SI unit of heat → **joule**
- **Latent heat** → heat for change of state
- Temperature remains **constant** during state change
- **Conduction** → solids
- **Convection** → liquids and gases
- **Radiation** → no medium
- Sun **heats Earth by radiation**

OGCDDA



Click Subject Button to Explore More 

 ENGLISH Noun, Pronoun, Verb, Tense, Preposition, Subject-verb agreement and adverbs Check Now →	 PHYSICS Mechanics, Thermodynamics, Optics and Modern Physics Concepts for defence exams Check Now →	 CHEMISTRY Physical, Organic, Inorganic Chemistry and Environmental Science topics Check Now →	 BIOLOGY Cell, Tissues, Disease, Photosynthesis, Reproduction, Nervous System Check Now →	 MATHEMATICS Algebra, Calculus, Trigonometry, Coordinate geometry, Probability and statistics Check Now →
 HISTORY Ancient, Medieval, Modern Indian History, Freedom Struggle Check Now →	 GEOGRAPHY Physical Geography, Indian Geography, Mapping, Climate Check Now →	 POLITY Constitution, Fundamental Rights, Parliament, Judiciary Check Now →	 ECONOMICS Indian Economy, Budget, Inflation, Banking, Fiscal Policy Check Now →	 EVS Environment, Ecology, Biodiversity, Climate Change, Sustainable Development Check Now →

Click Exam Button to Explore More 

NDA EXAM

CDS EXAM

OTA EXAM

AFCAT EXAM

RIMC EXAM

SSB INTERVIEW

Want to Ace Defence Exams

To Know More About Offline & Online Defence Coaching Programs

[Click Here](#)

