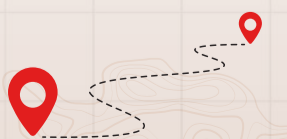
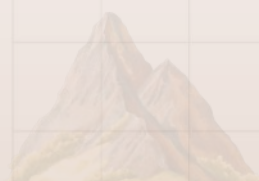




The Great Indian Desert

- **Great Indian Desert** - Also called Thar Desert.
- **Desert** - Arid or semi-arid region.
- **Marusthal** - Desert or dead land.
- **Thar Desert rank** - 17th largest desert in the world.
- **Hot subtropical desert rank** - 9th largest.
- **Location** - North-west of Aravalli Hills.
- **Main Indian state** - Rajasthan.
- **Also found in** - Gujarat, Punjab and Haryana.
- **Share in India** - About 85 per cent of Thar Desert.
- **Annual rainfall** - Around 150 mm.
- **Reason for low vegetation** - Low rainfall and high evaporation.
- **Marusthali** - Name used because of dry desert conditions.
- **Bagar** - Semi-arid region of Thar Desert.
- **Rohi** - Fertile patches in Bagar region.
- **Luni** - Only large river in the region.
- **Most rivers** - Ephemeral or seasonal.
- **Drainage** - Inland drainage.





- **Playas** - Flat dry lake beds in arid and semi-arid regions.
- **Brackish lakes and playas** - Important source of salt.
- **Saline lakes** - Sambhar, Didwana, Degana, Kuchaman, Sargol, Khatu.
- **Most of Thar** - Covered by sand plains and sand dunes.
- **Barchan dunes** - Crescent-shaped dunes.
- **Longitudinal dunes** - Mostly found near India-Pakistan border.
- **Chhatra / Mushroom rocks** - Important desert erosional features.
- **Dhriyan** - Local name of shifting sand dunes.
- **Oasis** - Found in southern Thar Desert.
- **Flora** - Khejri, acacia, cacti, dhok, ronj, salai, sewan grass.
- **Fauna** - Blackbuck, chinkara, Indian wild ass, Great Indian Bustard.
- **Desert National Park** - Important for desert flora and fauna.
- **Underlying rocks** - Part of Peninsular Plateau.
- **Surface features shaped by** - Physical weathering and wind action.
- **Mesozoic Era** - Thar landmass was under the sea.
- **Marine evidence** - Wood fossils at Aakal and marine deposits near Brahmsar, Jaisalmer.
- **Age debate** - Around 4,000 to 10,000 years old according to some; around 1500 to 2000 BC according to others.
- **Northern slope** - Towards Sindh.
- **Southern slope** - Towards Rann of Kutch.
- **Thali** - Sandy plain north of Luni River.


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 →](#)

[NDA EXAM](#)


[CDS EXAM](#)

[OTA EXAM](#)

[AFCAT EXAM](#)

[RIMC EXAM](#)

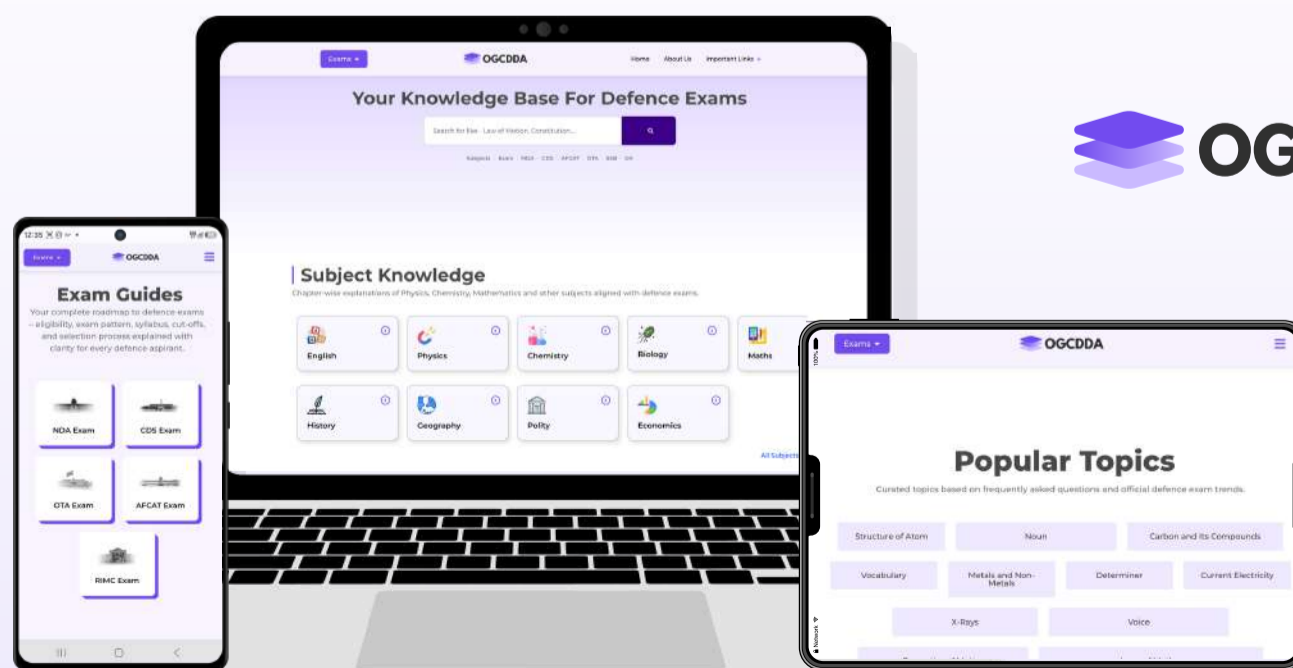
[SSB INTERVIEW](#)

Click Exam Button to Explore More 

Want to Ace Defence Exams

To Know More About Offline & Online Defence Coaching Programs

[Click Here](#)



The image displays the OGCDDA website interface across three devices: a laptop, a tablet, and a smartphone. The laptop screen shows the main page with the heading "Your Knowledge Base For Defence Exams" and a search bar. Below the search bar, there is a "Subject Knowledge" section with a grid of subject buttons: English, Physics, Chemistry, Biology, Maths, History, Geography, Polity, and Economics. The tablet screen shows the "Exam Guides" section, which provides a complete roadmap to defence exams, including eligibility, exam pattern, syllabus, cut-offs, and selection process. The smartphone screen shows the "Popular Topics" section, which lists curated topics based on frequently asked questions and official defence exam trends, including Structure of Atom, Noun, Carbon and its Compounds, Vocabulary, Metals and Non-Metals, Determiner, Current Electricity, X-Rays, and Voice. The OGCDDA logo is visible in the top right corner of the laptop screen.