

# VAJIRAM & RAVI

(A Unit of Vajiram & Ravi IAS Study Centre LLP)

## Syllabus for GS Test-4 to be held on 21<sup>st</sup> January 2018

### Indian Polity

- Origin and Nature of Indian Constitution
- Structure and salient features of the Constitution
- Separation of Powers
- Directive Principles of State Policy
- Centre State relations
- Fundamental Rights and Elections
- Preamble – Parts-I, II, III, IV, IV-A, V (Union Executive, Parliament), VI (Executive, Legislature)

### Geography

- Shape and size of Earth
- Latitude and Longitude
- Time-Local & Standard Time
- International Dateline
- Daylight Saving Time
- Earth's Atmosphere
- Planetary Winds
- Seasonality
- Ocean Currents
- El-Nino & La-Nina
- India's Agriculture
- India's Industries
- World Map
- Resources
- Monsoon
- Drainage System of India

### General Science

- Public Health
  - (a) Immunization
  - (b) Antimicrobial Resistance
  - (c) Human Health & Diseases
  - (d) Vitamins
  - (e) Lipid
  - (f) Microbes in human welfare
- Biotechnology
- Space
- Environmental Science-  
Pollution, Climate Change
- Information Technology
- Astrophysics
- Nanoscience & Nanotechnology
- Animal Kingdom
- Plant Kingdom
- Human Physiology
- Current Science & Technology  
(June to December'17)