### **SYLLABUS GMCET PG**

# Module 1: General Knowledge and Current Affairs (30%)

- 1. General Science
- 2. Indian History and Freedom Movement
- 3. Current Affairs (Games, Politics, Awards, Film and television, Discoveries)
- 4. Indian Geography (River, Mountains, States, Capitals, Ports, Soil)
- 5. Indian Polity and Constitution, Important National Facts (Economy, Religion, Culture, Languages, Population, Government Policies)

## **Module 2: Media and Communication Awareness (30%)**

- 1. Basics of journalism: Print, electronic, and digital media
- 2. Overview of Entertainment Media
  - a. Definition and scope: Films, television, radio, OTT platforms
  - b. Evolution of entertainment media
  - c. Role of media in shaping culture and society
  - d. Mass communication theories (basic understanding)
- 3. Important media organizations (BBC, Reuters, PTI, etc.)
- 4. History of Media
  - a. Invention of cinema, television, and radio
  - b. Golden age of Hollywood, Bollywood, and regional cinema
  - c. Evolution of music and radio broadcasting
- 5. Global Film Awards
  - a. Oscars, Cannes,
  - b. BAFTA,
  - c. Golden Globes

### Module 3: Quantitative Ability, Data Interpretation and Logical Reasoning (20%)

- 1. Data Interpretation: Tables, Graphs, Venn Diagram, Line Chart, Pie Chart
- 2. Quantitative Aptitude: Basic Arithmetic (Time, Distance, Speed, Percentage and Averages, Profit and Loss), Number system (LCM, Remainders, Factorials)
- 3. Logical Reasoning: Arrangements, Order and Ranking, Team Formations

### Module 4: Modern world affairs (20%)

- 1. Global Power Structures: UN, NATO, G20, BRICS, and WTO
- 2. Major Geopolitical Conflicts: Russia-Ukraine War, Israel-Palestine Conflict, US-China Trade War, India-China Relations
- 3. Economic Policies & Financial Institutions: Role of IMF, World Bank, WTO; Currency fluctuations and global markets
- 4. Emerging Markets & Economic Challenges: BRICS economies, recession risks, inflation, unemployment, supply chain disruptions