

# UNIVERSITY OF PATANJALI

The Sample Aptitude Test (APT) for admissions to different Courses in the Academic Session 2016-17.

Instructions:

1. The APT carries Six Sections.
2. All the questions are compulsory.
3. All Sections will carry twenty (20) questions of one mark (1) each.
4. Tick ( ) the correct answer.

## SECTION A

English

1. Read the passage given below and choose the correct options to the questions given below.

At this stage of civilisation, when many nations are brought in to close and vital contact for good and evil, it is essential, as never before, that their gross ignorance of one another should be diminished, that they should begin to understand a little of one another's historical experience and resulting mentality. It is the fault of the English to expect the people of other countries to react as they do, to political and international situations. Our genuine goodwill and good intentions are often brought to nothing, because we expect other people to be like us. This would be corrected if we knew the history, not necessarily in detail but in broad outlines, of the social and political conditions which have given to each nation its present character.

- A. According to the author 'Mentality' of a nation is mainly product of its ....
  - (a) Present character
  - (b) International position
  - (c) Politics
  - (d) history
- B. The character of a nation is the result of its....
  - (a) Gross ignorance
  - (b) Cultural heritage
  - (c) Socio-political conditions
  - (d) Mentality
- C. The need for a greater understanding between nations.....
  - (a) is more today than ever before
  - (b) was always there
  - (c) is no longer there
  - (d) will always be there
- D. Englishmen like others to react to political situations like.....
  - (a) others
  - (b) us
  - (c) themselves
  - (d) each other's
- E. According to the author his countrymen should.....
  - (a) read the story of other nations
  - (b) not react to other actions
  - (c) have a better understanding of other nations
  - (d) have vital contacts with other nations

2. Replace the underlined words with the most appropriate option given below:

- A. Have you been more careful, the accident could have been averted.
  - (a) If you have been
  - (b) Had you been
  - (c) If you could have been
  - (d) No correction required

- B. The prices of essential commodities has risen unprecedentedly, causing a lot of hardship to the common man.
- (a) has risen
  - (b) has rising
  - (c) have risen
  - (d) no correction required
- C. Your admission into this university will be dependent on the marks you score in the entrance examination.
- (a) is depending
  - (b) depends
  - (c) will depend
  - (d) No correction required
- D. One must keep themselves abreast of current events particularly while preparing for competitive exams.
- (a) put themselves
  - (b) keep himself
  - (c) keep oneself
  - (d) No correction required
- E. Yoga and meditation can relieve people of their mental stress and fatigues.
- (a) mental stress and fatigue
  - (b) mental stresses and fatigues
  - (c) mental stress or fatigue
  - (d) No correction required

3. Tick the correct one word substitution option for the following sentences :

- A. The art of beautiful handwriting.
- (a) painter
  - (b) calligraphy
  - (c) palaeography
  - (d) draftsman
- B. One who is an expert in judging art, music, etc.
- (a) artist
  - (b) expert
  - (c) musician
  - (d) connoisseur
- C. Government in which all regions are honoured.
- (a) progressive
  - (b) catholic
  - (c) secular
  - (d) fanati
- D. A decision that is accepted by all is said to be a \_\_\_\_\_ decision.
- (a) unanimous
  - (b) universal
  - (c) acquire
  - (d) chide
- E. A person who has just started training is called.
- (a) soldier
  - (b) prophet
  - (c) fighter
  - (d) Apprentice

4. Complete the following sentences with the appropriate clauses from the options given below: (1X5 = 5)

- A. If I had had enough money, I \_\_\_\_\_ that computer.
- (a) bought
  - (b) would buy
  - (c) would have bought
  - (d) had bought
- B. Marine excavation is a race not only against time and the sea but also the looters --- want history's treasures for themselves.
- (a) which

- (b) whom
- (c) where
- (d) who

C. The large limousine ---- was loaded with students up to the limit was stopped by the police.

- (a) when
- (b) for which
- (c) which
- (d) what

D. The safe ---- we put our jewellery and other valuables was stolen by a group of thieves last night.

- (a) in which
- (b) whom
- (c) that
- (d) whose

E. Continued high-blood pressure is dangerous ---- it can increase the risk of heart disease and stroke.

- (a) however
- (b) so that
- (c) as
- (d) for instance

#### SECTION B

##### General Knowledge

1. English is the national language of.....
  - (a) Spain
  - (b) Indonesia
  - (c) England
  - (d) Germany
2. The Lok Sabha Speaker is.....
  - (a) Sushma Swaraj
  - (b) Smriti Irani
  - (c) Sunayna Mahajan
  - (d) Sumitra Mahajan
3. The first Indian Captain to score double century out of India is .....
  - (a) Mohinder Singh Dhoni
  - (b) Virat Kohli
  - (c) Rohit Sharma
  - (d) Suresh Raina
4. How many Varnas are there in Varna Vyavastha?
  - (a) 6
  - (b) 5
  - (c) 4
  - (d) 2
5. What does CBSE stand for?
  - (a) Central Board of Secondary Education
  - (b) Central Board of Second Education
  - (c) Central Bureau of Secondary Education
  - (d) Central Branch of Secondary Education

Note: 15 more questions of similar pattern will be asked.

SECTION C

Mathematics

1. If a boy scores 10, 8, 7, & 11 goals in four matches, his average score is .....  
(a) 8 (b) 9  
(c) 10 (d) 7
2. If the unit of arithmetic average is Kg, then the unit of standard deviation is .....  
(a) m (b) Kg  
(c) Kg<sup>2</sup> (d) Kg<sup>3</sup>
3. Correlation is a measure of .....  
(a) extent of relationship (b) nature of relationship  
(c) way of relationship (d) All the above
4. The least perfect square that is divisible by each of 21, 36 and 66 is .....  
(a) 213444 (b) 214344  
(c) 214434 (d) 231444
5. Which of the following fraction is the largest?  
(a) 7/8 (b) 13/16  
(c) 31/40 (d) 63/80

Note: 15 more questions of similar pattern will be asked.

SECTION D

Patanjali Yogpeeth System

1. What is the name of the University you are seeking admission in?  
(a) Patanjali University (b) University of Patanjali  
(c) Patanjali Yoga University (d) Patanjali University
2. Patanjali Yogpeeth was established on .....  
(a) 5 January, 2005 (b) 6 January, 2005  
(c) 5 January, 2006 (d) 6 January, 2006
3. What is the spiritual initiation day of Swami Ramdev?  
(a) Ram Nawami (b) Gayatri Jyanti  
(c) Shivratri (d) Makar Sakranti
3. August 4 is celebrated in Patanjali Yogpeeth as.....  
(a) Sanyas Divas (b) Jadi-Booti Divas  
(c) Swantrata Diwas (d) Sthapana Diwas
4. Who was the first Vice-Chancellor of the UOP?  
(a) Acharya Ballabhdev (b) Acharya Ramdev  
(c) Acharya Balkrishna (d) Dr. Abhimanyu Vidyalankar

Note: 15 more questions of similar pattern will be asked.

SECTION E

YOGA

1. Yoga means.....  
(a) Union (b) Life style  
(c) Excellence (d) Unity
2. The physical aspect of yoga is known as.....  
(a) Bhakti yoga (b) Raja yoga  
(c) Hatha yoga (d) Dhyana yoga

3. What is the optimal body mass index?  
 (a) 23 Kg/m<sup>2</sup> (b) 27 Kg/m<sup>2</sup>  
 (c) 18 Kg/m<sup>2</sup> (d) 30 Kg/m<sup>2</sup>
4. Who is the compiler of Patanjali Yogsutra?  
 (a) Patanjali (b) Panini  
 (c) Kapil (d) Veda Vachaspati
5. The power house of the cell is .....  
 (a) Nucleus (b) Mitochondria  
 (c) Endoplasmic Reticulum (d) Nucleolus

Note: 15 more questions of similar pattern will be asked.

#### PSYCHOLOGY

1. Who is the father of Psychology?  
 (a) Sigmund Freud (b) Wilhelm Wundt  
 (c) B.F Skinner (d) J.B. Watson
2. Psychology is the study of.....  
 (a) Soul (b) Mind  
 (c) Behaviour (d) All
3. Who is the Father of Behaviourism?  
 (a) Freud (b) J.B Watson  
 (c) Skinner (d) Binet
4. Who developed the concept of Psychoanalysis?  
 (a) Cattell (b) Freud  
 (c) Kurt Lewin (d) Thorndike
5. What is the formula to compute I.Q ?  
 (a) MA/CA×100 (b) CA/MA×100  
 (c) MA/CA×200 (d) None

Note: 15 more questions of similar pattern will be asked.

#### SANSKRIT

- 1 वेदाः कति भवन्ति ?  
 (क) चत्वारः (ख) त्रयः (ग) द्वे (घ) पंच
- 2 इत्यादिः इत्यत्र कः सन्धिः ?  
 (क) यण् (ख) गुणः (ग) वृद्धिः (घ) अयादिः
- 3 राजपुरुषः इत्यत्र कः समासः?  
 (क) बहुव्रीहिः (ख) तत्पुरुषः (ग) अव्ययीभावः (घ) द्वन्द्वः
- 4 संस्काराः कति भवन्ति ?  
 (क) एकादश (ख) द्वादश (ग) त्रयोदश (घ) षोडश
- 5 आस्तिकदर्शनं कतिविधम् ?  
 (क) षड्विधम् (ख) एकादशविधम् (ग) नवविधम् (घ) पंचविधम्

Note: 15 more questions of similar pattern will be asked.

### TOURISM

1. Hawa Mahal is located at.....  
(a) Udaipur (b) Jodhpur  
(c) Kanpur (d) Jaipur
2. What is the full form of WTO?  
(a) World Trade Organization (b) World Traveler Organization  
(c) World Taxi Organization (d) World Train Organization
3. Where is Hemkund Sahib?  
(a) Uttar Pradesh (b) Madhya Pradesh  
(c) Uttarakhand (d) Himachal Pradesh
4. Which place is known for Gateway of India?  
(a) Delhi (b) Chennai  
(c) Kolkata (d) Bombay
5. Amritsar is mainly known for.....  
(a) Pashupati Nath (b) Golden Temple  
(c) Lotus Temple (d) Hanuman Temple

Note: 15 more questions of similar pattern will be asked.

### PHILOSOPHY

1. The subject matter of Philosophy are.....  
(a) Earth (b) Space  
(c) Beneath Earth (d) All the above
2. According to Indian Philosophy the root cause of suffering is.....  
(a) Ignorance (b) Stupidity  
(c) Cravings (d) Attachment
3. .... is the essence of Upanisads.  
(a) Vedas (b) Ramayana  
(c) Mahabharat (d) Gita
4. The Charwak Philosophy is.....  
(a) Orthodox (b) Heterodox  
(c) Both (d) None of these
5. The number of Upanishads is .....  
(a) 100 (b) 105  
(c) 106 (d) 108

Note: 15 more questions of similar pattern will be asked.

THE END