# **GENERAL STUDIES AND MENTAL ABILITY**

# (COMMON PAPER TO NOTIFICATION NO.11/2018, NOTIFICATION NO.21/2018 AND NOTIFICATION NO.16/2018)

Q.1. Who among the following Indian scientists is the first scientist to get Nobel Prize?

#### C. V Raman

Q. 2. 'Liberty, Equality and Fraternity' inspirations was derived from the:

## **French Revolution**

- Q. 3. Which of the following statements is/are correct about PravasiBhartiyaDiwas?
- 1. It is celebrated on  $9^{th}$  January of every year.
- 2. It was started by the Ex-Prime Minister of India Atal Bihari Vajpayee.
- 3. It is celebrated because Mahatma Gandhi returned to India from South Africa on 9<sup>th</sup> January, 1915.
- 4. First Pravasi Bhartiya Diwas took place in 2003.

# 1, 2, 3, and 4

Q. 4. Match the List (I) and List (II) and select the correct answer from the code given below:

List I	List II
Article	Idea
1. 19 (1) a	a. To assemble peacefully and without
	arms
2. 19 (1) b	b. To form associations or unions
3. 19 (1) c	c. To freedom of speech and expressions
4. 19 (1) d	d. To move freely throughout the territory
	of India

c a b d

Q. 5. Which of the following statements is/are correct about Zero Hour?

- Zero Hour has special provision mentioned in the rule of procedure
   India has adopted Zero Hour from UK
   Zero Hour starts immediately after the Question Hour and lasts until the agenda from the day is taken up
- 4. Before raising question in Zero Hour the members of parliament required to give prior notice

# 3 only

Q. 6. Complete the series 1, 2, 8, 33, 148, \_?\_

765

Q.7. Complete the series 18, 22, 21, 20, 24, 18, \_?\_

27

Q. 8. Prashant is taller than Anu. Anu is taller than Sonam but Shorter than Jyoti. Who is the shorter:

# Sonam

- Q.9. Which of the following statements is/are correct regarding land revenue policy of British?
- 1. Land revenue policies made the land saleable, mortgageable and alienable.
- 2. Land revenue was periodically revised in ryotwari areas but fixed in Mahalwari System.
- 3. Areas covered by Mahalwari system included North Western Provinces and parts of Punjab.

Select the correct answer using the code given below.

# 1 and 3 only

Q. 10. The Treaty of Salbai was signed between:

#### **British and Marathas**

Q.11. There are six "Astikas "(systems) of Hindu philosophy. Which of these is the oldest?

# Sankhya

- Q. 12. Consider the following statement:
- 1. (A) Air pollutants known as "PM2.5" increases the chances of heart diseases.
- 2. (R) These micro particles can penetrate deep in lungs and enter in blood circulation.

# Options:

# Both correct and R explains A

Q. 13. Which of the following is the key objective behind the establishment of National Anti-profiteering Authority (NAA)?

Ensure that the benefits of reduction in GST rates are passed to consumers.

- Q. 14. Consider the following taxes:
- 1. Income Tax
- 2. Corporate Tax
- 3. Service Tax
- 4. Custom Duties

Which of the above is/are Direct Taxes?

# 1 and 2 only

Q.15. With special reference to economic critique of colonial policies, consider the following pairs:

Work Author

Poverty and Un-British Rule in India
 Economic History of India
 India Today
 DadabhaiNaoroji
 Rajani Palme Dutt
 Romesh Chandra Dutt

Which of the pair given above is/are correct?

# 1 only

Q. 16. Which of the following river is also known as "Uttara Pinakini"?

#### Pennar

Q. 17. Which of the following the second layer of atmosphere:

# 3. Stratosphere

- Q.18. Find the correct statement/s:
- 1. Igneous rocks have no layers.
- 2. Limestone is white as well as black
- 3. Fossils are found in the igneous rocks

Optios:

# 1 and 2 only

Q. 19. Who is the author of "The Stone that Speaketh"

# **Durgabai Deshmukh**

Q.20. Which of the following district of Andhra Pradesh touches the boundary of Chhattisgarh?

# **East Godavari**

Q.21. Which is the competent body to prescribe conditions for acquisition of citizenship?  Parliament
Q.22. Fundamental duties have been added in the Constitution by 42nd Amendment Act, 1976 in accordance with the recommendations of:  Swaran Singh Committee
Q 23. Which of the following is true in relation to the first five year plan of India for the period April-1951 to March, 1956?
The planning commission presented a draft outline of a plan of development in July,1951
Q 24. Which of the following hub of NITI Aayog leads the engagement of states with centra government?  Team India Hub
Q 25. The primary objective of the monetary policy in India is to:
Achieve price stability and economic growth
Q 26. Goods and Service Tax is a:
(3) Destination based tax
Q 27. In the union budget 2018-19, central government proposed to launch which one of the following programme?

# 'Operation Greens'

Q 28. The first Lady who donated one crore for the construction of Capital Ämravati" of Andhra Pradesh State.

## M. Swarajyamma

Q 29. Who has been the acting Chief Justice of Andhra Pradesh High Court since 01.01.2019?

## **Justice Praveen Kumar**

Q 30. What is the ratio of sharing Legislative council members between Andhra Pradesh and

Telangana States.

50: 40

Q 31. The new capital Ämravati" of Andhra Pradesh State, will be constructed in how many phases

# Three phases

Q 32. Universal Children's Day is celebrated annually on

#### 20th November

Q 33. Which of the following is not a life style disease?

#### Malaria

- Q.34 Consider the following statements.
- a. 'MySecurity.in' is a web portal that will be a platform for innovation in the field of security related web applications.
- b. It will be launched by Ministry of Home Affairs.
- c. Any individual, company, student, NGO etc. can develop and deploy on this portal such security applications which may be useful to the public.

Which of the above statements are correct.

## a, b and c

Q. 35 Google and NASA have joined hands to identify which two new planets around distant stars?

Kepler 80g, Kepler 90i

Rajasthan Q 37. A geophysicist who studies earthquakes and the mechanical characteristics of the Earth is called Seismologist Q 38 Subhas Chandra Bose started the 'Azad Hind Radio' in which of the following countries? Germany Q 39 The government of India announced its first Industrial policy in 1948 Q 40 According to Prime Minister Narendra Modi, the monsoon session 2018 of the Parliament will be remembered as: **Social Justice Session Question Number: 41** Which country tops in the FIFA global Men's ranking 2018? Belgium **Question Number: 42** Recently, Delhi Daredevils was renamed as . . Delhi capitals **Question Number: 43** Indira Krishnamurthy Nooyi resigned as CEO of PepsiCo recently. Which year did she become the CEO of this company? Year 2006 **Question Number: 44** Saina Nehwal wins \_\_\_\_\_ at Syed Modi International 2018. Silver **Question Number: 45** Author of 'Gulliver's Travels' is: Jonathan Swift **Question Number: 46** Department of Industrial Policy and Promotion in collaboration with the World Bank ranked Indian States in 2018 in 'ease of doing business' ranking. Which of the following sequences is correct in descending order of ranking: a) Haryana

Q. 36 Which state became the first in India to launch a free e-mail address in Hindi for

residents?

b) Gujarat

- c) Andhra Pradesh
- d) Telangana
- e) Jharkhand

c - d- a- e- b

**Question Number: 47** 

Union Home Ministry (MHA) approved Uttar Pradesh government's proposal to rename Allahabad as \_\_\_\_\_, on 1st January 2019, ahead of 'Kumbh Mela 2019'?

Prayagraj

**Question Number: 48** 

Which country introduced a new "GAFA tax" named after Google, Apple, Facebook and Amazon to ensure that the companies pay a fair share of taxes in Europe, on 1st January 2019?

**France** 

**Question Number: 49** 

Who became the highest international wicket-taker of 2018 with 78 wickets, on 30th December 2018?

**Jasprit Bumrah** 

**Question Number: 50** 

India's first engineless train is now named as

Train 18

**Question Number: 51** 

Which of the following is the correct order of medals won by India in the 18<sup>th</sup> Asian Games 2018 (Jakarta)?

Gold	Silver	Bronze		Total
15	24	30	69	

**Question Number: 52** 

Which state has got the highest ranking in the Bureau of Energy Efficiency and NITI Aayog's 'State Energy Efficiency Preparedness Index' 2018 (SEEPI)?

**Andhra Pradesh** 

**Question Number: 53** 

Who is popularly known as 'Missile Man of India'?

Dr. A. P. J. Abdul Kalam

**Question Number: 54** 

In computer terminology, OCR stands for

# **Optical Character Recognition**

**Question Number: 55** 

First computer virus is known as

**Creeper virus** 

**Question Number: 56** 

Which is the first engineering college of India?

**Thomason College** 

**Question Number: 57** 

Scientists of which institute have developed a simple paper kit that can test freshness of

milk and tell how well it has been pasteurized? Indian Institute of Technology (IIT), Guwahati

**Question Number: 58** 

As on March 2018, which of the following is the India's fastest supercomputer?

Pratyush

**Question Number: 59** 

Which of the following became the 25th State of India?

Goa

**Question Number: 60** 

'Father of renaissance movement in Telugu' Rao BahadurKandukuriVeeresalingamPantulu was born

on.

16 April, 1848

**Question Number: 61** 

At the time of British rule in India, the direct elections were for the first time incorporated under which Law/Act?

Indian Councils Act, 1909

**Question Number: 62** 

With which inscription was Independent India's first stamp issued?

Jai Hind

**Question Number: 63** 

In which year was PIN code introduced?

1972

**Question Number: 64** 

From whose rule was Goa liberated in 1961?

## **Portuguese**

**Question Number: 65** 

Match List I with List II and select the correct answer using the code given below the Lists

List II

List I

(State) (Festivals)

a. Andhra Pradesh 1. Chhath Puja

b. Arunachal Pradesh 2. Bohag Bihu c. Assam 3. Losar

d. Bihar 4. Brahmotsavam

Codes:

3 2 1 4

**Question Number: 66** 

Mohiniattam is the classical dance form from:

Kerala

**Question Number: 67** 

Arrange the following Indian Freedom movements in chronological order

1. Non- cooperation movement

2. Quit India movement

3. Home rule movement

4. Civil disobedience movement

Codes:

3, 1, 4, 2

**Question Number: 68** 

As per Census- 2011 in India, Andhra Pradesh female literacy rate in percentage term is: 59.15%

**Question Number: 69** 

In which year were Konkani, Manipuri and Nepali languages included in the Eighth Schedule of the constitution?

Year 1992

**Question Number: 70** 

On which day was the Constitution of India adopted?

November 26, 1949

**Question Number: 71** 

Which Article says, "India, that is Bharat, shall be a Union of States"?

Article 1

**Question Number: 72** 

Which one of the following Articles of the Constitution of India deals with the special provision with respect to the State of Andhra Pradesh?

Article - 371 D

**Question Number: 73** 

Andhra Pradesh has launched \_\_\_\_\_ web portal through which people can view land

records online.

Bhudaar

**Question Number: 74** 

Who will be the beneficiary of umbrella scheme 'PM- AASHA' approved by the Union Cabinet on September 2018?

**Farmers** 

**Question Number: 75** 

The 23<sup>rd</sup> Chief Election Commissioner of India is

Sunil Arora

**Question Number: 76** 

Which was the first Indian State formed on the linguistic basis?

**Andhra Pradesh** 

**Question Number: 77** 

Which political party formed the first non- Congress government? In which state?

**CPI in Kerala** 

**Question Number: 78** 

Who has been given power to decide whether a Bill is a Money Bill or not?

The Speaker of Lok Sabha

**Question Number: 79** 

At present, what is the status of the Right to property?

Legal Right

**Question Number: 80** 

Which state become the first state of India to ratify GST bill?

Assam

**Question Number: 81** 

Who is the chairman of GST council?

**Finance Minister** 

**Question Number: 82** 

The Indian Space Research Orgianisation (ISRO) is set to launch first solar mission in 2019-

2020. What is it called?

Aditya- L1

## **Question Number: 83**

In which place the maiden meeting of BRICS Working Group meeting on "Energy Saving and Energy Efficiency" was held?

Vishakhapatnam, Andhra Pradesh

#### **Question Number: 84**

Locally named 'Pala Sora' endangered species was spotted near Kakinada. What is the original name of this species?

**Pondicherry Shark** 

#### **Question Number: 85**

The first Union Territory of India to depend 100 percent on solar energy is-

Diu

## **Question Number: 86**

Where was the world's first ingeniously made high energy storage device unveiled on August 6, 2018?

Amravati

## **Question Number: 87**

The Thummalapalle mine which is considered to have one of the world's largest reserves of 1.50 lakh tonnes of uranium is located in which among the following Indian States?

**Andhra Pradesh** 

**Question Number: 88** 

Which river flows between the Satpura and the Vindhya mountains?

Narmada

**Question Number: 89** 

Match List – I with List – II and select the correct answer from the codes given below the lists:

List	st – I List			List – II		
Rive	ers			Origin		
a) God	avari			1. Mahabaleshwar		
b) Peni	na			2. Ananthagiri Hills		
c) Gos	thani			3. Nandi Hills		
d) Krisł	nna			4. Brahmagiri Mountains		
Codes:				•		
а	b	С	d			
4	3	2	1			

**Question Number: 90** 

In which state is the Silent Valley located?

Kerala

Quest	ion Nu	mber:	91					
Which of the following pairs is not correctly matched?								
	Institute						location	
	Dr. N.	T.R Un	iversity	of Health Scie	ences		Kurnool	
				oulation of Hyde	erabad c	ity was:		
Quest	ion Nu	mber:	93					
. Matc	h List –	I with I	_ist – II	and select the c	correct a	nswer from the	codes given below the lists	
	List -	I				List – II		
	Hills				State			
a.	Pahalgam 1. Jammu & Kashmir							
b.	Munnar 2. Rajasthan							
C.	Mount	t Abu			3. Kera	ala		
d.	Champawat			4. Uttarakhand				
Codes	s: a <b>1</b>	b <b>3</b>	c <b>2</b>	d <b>4</b>				
•	tion Nu of the		-	part of geologic	cal disas	ster?		
4. <b>Sea</b>	Surge							
Quest	ion Nu	mber:	95					
Match	List I w	ith List	II and s	select the correc	ct answe	er using the coo	le given below the Lists	
	List I				List II			
	(Major Dam)					(State)		
<ul><li>A. Cheruthoni Dam</li><li>B. Indira Sagar Dam</li><li>C. Srisailam Dam</li><li>D. Mettur Dam</li></ul>				<ol> <li>Madhya Pra</li> <li>Tamil Nadu</li> <li>Andhra Pra</li> <li>Kerala</li> </ol>				
Code	Α	В	С	D				

4 1 3 2

**Question Number: 96** 

Which one of the following States has more than two *major* ports?

Tamil Nadu

**Question Number: 97** 

Which is the longest River of Peninsular India?

Godavari

#### **Question Number: 98**

In a row of children facing North, Ritesh is twelfth from the left end, Sudhir who is twenty-second from the Right end is fourth to the right of Ritesh. Total how many children are there in a row?

37

## **Question Number: 99**

If the letters in each of the following five groups of letters are rearranged in the alphabetical order and then the groups of letters so formed are rearranged as in a dictionary, which letter group would have its group of letters in the "MIDDLE" among the five letter groups? MEET, DEAF, ROAD, CODE, LACK

ROAD

#### **Question Number: 100**

T, Q, R, W and E are sitting in a straight line. T sits between Q and R. W do not sit in the middle and is the immediate left of E. Q and E occupy the extreme positions. Find the position of W with reference to R.

#### Immediate right

#### **Question Number: 101**

Look at this series: 53, 53, 40, 40, 27, 27, ... What number should come next?

14

## **Question Number: 102**

In a lake, there are 10 steps labelled using alphabets from A to J. Starting from step A, every minute a frog jumps to the 4<sup>th</sup> step from where it started., i.e.; from the step A it would go to step E and from E to the step I and from I it would go to C etc. where would be the frog be at the 60<sup>th</sup> minute if it starts at the step A?

Α

#### **Question Number: 103**

In the following question, choose the correct code form.

If 'air' is called 'green', 'green' is called 'red', 'red' is called 'sea', 'sea' is called 'blue', 'blue' is called 'water' and 'water' is called 'pink', then what is the color of grass?

Red

# **Question Number: (104 to 106)**

Question Label: Comprehension

Answer the following questions based on these data:

Four people A, B, C and D went to four different places which is Kerala, Delhi, Goa and Gujarat by different transports as follows- Train, Car, Aeroplane and Bus. The person who travelled to Delhi did not travel by Bus. C travel by Aeroplane and went to goa. A went to Kerla by Car and D travel by Bus.

Refer the above for the Questions 98 to 100

**Question Number: 104** 

The person who travels by Train?

Is going to Delhi

**Question Number: 105** 

Who among the following travels to Gujarat?

D

**Question Number: 106** 

The person who travels by car is?

Going to Kerala

**107.** The Twelfth Five Year Plan also indicates the consequences of failing to make any significant progress by outlining a Scenario 3 and it is called as:

## Policy logjam

108. As per Twelfth Five Year Plan document, In India, the percentage of households with electricity has increased from 56 in 2001 to:

#### 67 in 2011

109. In which Five year Plan document of of India, it was stated first time, that the producer of food grains must get a reasonable return?

## **Third Five Year Plan**

**110.** The market value of national output measured in base year prices is known as:

## **Gross National Product at constant prices**

111. Personal income less disposable income is equal to:

#### **Direct taxes**

112. Which of the following is true in relation to rural poverty, in India in 2011-12, based on Head Count Ratio Method?

## The rural poverty in India was around 25.7%

113. The difference between urban and rural average monthly per capita expenditure, in India in 2011-12, was around:

Rs 1200

- 114. According to population census 2011, in India, the number of persons with disabilities constituted:
  - 2.2 percent of the total population

115. Among the following four sectors, the contribution of which sector was the highest in overall employment increase in India, between December 2014 and December 2015?

## Information Technology/ Business Process Outsourcing

116. Which of the following is the Sustainable Development Goal-1?

## **No Poverty**

117. In relation to poverty alleviation in rural India, 'Supply of Improved Toolkits to Rural Artisans' (*SITRA*) was a sub-scheme of:

#### **IRDP**

118. The growth rate of India's agriculture and allied sectors in 2015-16 at 2011-12 prices was around:

#### 0.7%

119. Which of the following was introduced by the government of India, for providing fertiliser subsidy on Pilot basis, from October-2016?

## **Direct Benefit Transfer system**

120. The green revolution in Indian agriculture was not driven by:

## Use of traditional variety of seeds

121. The percentage of operational holdings owned by women in Indian agriculture in 2010-11 was:

## 12.8%

122. The basic reason for 'feminisation' of agriculture sector in India is:

## Growing rural to urban migration by men

123. Government of India has identified How Many 'Champions Sectors' for renewed focus under Make in India 2.0:

124. Start-up and Stand-up India initiative aims to promote innovation and entrepreneurship among:

## **Enterprising youth in India**

125. 'Micro Units Development and Refinance Agency' provide funds to:

## Non-corporate small business sector

126. Deen Dayal Upadhyaya Gram Jyoti Yojana aims to enhance power supply in:

#### Rural areas

127. In relation WTO, which of the following contains *Peace Clause*?

## **Agreement on Agriculture**

128. The Securities and Exchange Board of India was established on: 12<sup>th</sup> April, 1992

129. On which one of the following items the GST council, in its 31<sup>st</sup> meeting, reduced the GST rate from 12% to nil?

#### **Music Books**

130. The chairman of the Thirteenth Finance Commission:

## Vijay Kelkar

131. Which of the following is true in relation to Ayushman Bharat?

# It will provide health care coverage up to Rs 5 lakh per family per year for hospitalization

132. The left canal of Polavaram Irrigation Project, once completed, will provide irrigation benefits to:

## East Godavari and Vishakhapatnam districts

133. Prakasam district in Andhra Pradesh will get irrigation facility through: **Gundlakamma Reservoir Project** 

134. Andhra Pradesh Integrated Irrigation and Agriculture Transformation Project (Phase-II) funded by :

#### **World Bank**

135. According to the inaugural edition of 'State Energy Efficiency Preparedness Index' Andhra Pradesh was categorised as:

#### 'Front Runner'

136. In Andhra Pradesh, Ultra Mega Solar Park-II is being set up at:

## Talaricheruvu village in Ananthapuram district

137. In which district of Andhra Pradesh, the proposed port at Duggarajapatnam is located?

#### **SPSR Nellore**

138. Which of the following is the *motto* of Real Time Governance in Andhra Pradesh?

#### 'People First'

139. The Andhra Pradesh State has adopted which of the following approach to achieve the Human Development Index of 0.9 by 2029 and to provide basic services to its people?

## Saturation approach

140. The objective of which of the following, in Andhra Pradesh, is to provide quality branded generic medicines at affordable prices to all the people?

## **Anna Sanjivini Project**

141. Andhra Pradesh State has announced Industrial Investment Promotion Policy for the period:

### 2015-20

142. The amount of assistance provided by the central government for the development of backward districts in Andhra Pradesh during 2016-17 was:

At the rate of Rs 50 crore for Seven Districts

143. To bridge the resource gap of Andhra Pradesh for the financial year 2014-15, the assistance released by the central government to Andhra Pradesh from 2<sup>nd</sup> June 2014 to till 2016-17 was:

#### Rs 3979.50 crore

144. At which village of Kadapa district of Andhra Pradesh state, foundation stone was laid for the construction of a steel plant in December-2018?

## At M. Kambala Dinne village of Myalavaram Mandal

145. The foundation stone for the People's capital 'Amaravati' was laid on:

## 22<sup>nd</sup> October 2015

146. Under which section of the A P Re organization Act, the Central government provides Special financial support for the creation of essential facilities.

#### Section 95

147. The right to recover arrears of any other tax or duty shall be to the successor States in whose

Territories the place of assessment of that tax or duty is included in bifurcation as per

## Section 50 of the Act

148. What is the percentage of Debt/GSDP Ratio (2013-14) of Residuary A.P?

19.4

#### **Question Number: 149**

Pointing towards a person in a photograph, Ankita said, "He is the only son of the father of my sister's brother." How is that person related to Ankita?

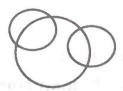
# None of these

# **Question Number: 150**

Which one of the following Venn diagrams correctly illustrates the relationship among the classes: Carrot, Food, and Vegetable?











1