

*The answers along with explanations are given at the end of the question paper*

## **Section: Economic & Social Issues**

### **Directions (1-3):**

While there has been some improvement in the reading and arithmetic skills of lower primary students in rural India over the last decade, the skills of Class VIII students have actually seen a decline. The Annual Status of Education Report (ASER) 2018, the results of a \_\_ (A) \_\_ survey that NGO Pratham has been carrying out since \_\_ (B) \_\_, shows that more than half of Class VIII students cannot correctly solve a numerical division problem and more than a quarter of them cannot read a primary-level text.

### **Question No. 1**

What should come in place of (A) in above paragraph?

#### **Options :**

1. Annual
2. Biannual
3. Triennial
4. Half yearly
5. None of the above

### **Question No. 2**

Which of the following should fill in the blanks in place of (B) in above paragraph?

#### **Options :**

1. 2005
2. 2002
3. 2010
4. 2015
5. 1998

### **Question No. 3**

ASER 2018 report did not cover which of the following aspect of school education?

#### **Options :**

1. School enrollment for 3-16 years
2. school attendance for 3-16 years
3. Basic reading and math abilities for 5-16 years
4. School infrastructure
5. All are covered

**Directions (4-7):**

Air pollution is one of the biggest global environmental challenges of today. A time bound national level strategy for pan India implementation to tackle the increasing air pollution problem across the country in a comprehensive manner in the form of \_\_\_\_ (A)\_\_\_\_ was launched by Union Minister of Environment, Forest and Climate Change, Dr. Harsh Vardhan. \_\_\_\_ (A)\_\_\_\_ will be a mid-term, \_\_\_\_ (B)\_\_\_\_ year action plan with \_\_\_\_ (C)\_\_\_\_ as the first year.

**Question No. 4**

Which of the following scheme is mentioned in above paragraph?

**Options :**

1. NCAP
2. NMSA
3. Namami Gange
4. NAPCC
5. Green India Mission

**Question No. 5**

Which of the following should replace (B) in above paragraph?

**Options :**

1. Ten
2. Twelve
3. Five
4. Three
5. None of the above

**Question No. 6**

What would be the first year under the scheme mentioned in above paragraph?

**Options :**

1. 2016
2. 2019
3. 2020
4. 2025
5. 2021

**Question No. 7**

Which of the following has been selected as the base year for the said scheme?

**Options :**

1. 2017
2. 2015
3. 2019
4. 2011
5. 2027

**Directions (8-10):**

\_\_\_\_\_(A)\_\_\_\_, movement is built on two broad pillars of 'Eat Healthy' and 'Eat \_\_\_\_\_(B)\_\_\_\_', aims to engage, excite and enable citizens to improve their health and well being. Led by \_\_\_\_\_(C)\_\_\_\_, it is a collective effort to make both the demand and supply-side interventions through the engagement of key stakeholders.

**Question No. 8**

Which movement is being described in above passage?

**Options :**

1. Eat Right India
2. Safe and nutritious food
3. Swasthya Bharat Yatra
4. Healthy India
5. None of the above

**Question No. 9**

Which of the following should fill the space as marked with (B) in above passage?

**Options :**

1. Fresh
2. Safe
3. regular
4. vegetable
5. Less

**Question No. 10**

Which of the following agency launched the movement being described in the passage?

**Options :**

1. FSSAI
2. NITI Aayog
3. AIIMS
4. CBSE
5. Kerala Governmen

**Directions (11-12):**

The Defence Acquisition Council (DAC), in a landmark decision approved indigenous construction of six submarines for the Indian Navy at a cost of over \_\_\_\_ (A) \_\_\_\_\_. This is the second project under the MoD's ambitious Strategic Partnership (SP) model that aims at providing a significant fillip to the Government's 'Make in India' programme.

**Question No. 11**

What is the name of the Project under which this decision has been taken?

**Options :**

1. Project 75i
2. project Six
3. Project 100
4. Project Naveen
5. None

**Question No. 12**

Which should replace (A) in above paragraph?

**Options :**

1. Rs. 40000 cr
2. Rs.5000 cr
3. Rs. 24000 cr
4. Rs. 15000 cr
5. None

**Question No. 13**

UNNATI is a capacity building program launched by which of the following?

**Options :**

1. ISRO
2. NCERT
3. CBSE
4. ICMR
5. ICAR

**Question No. 14**

Bugun tribe belong to which state?

**Options :**

1. Assam
2. Madhya Pradesh
3. Arunachal Pradesh
4. Meghalaya
5. Manipur

**Question No. 15**

What is the amount of authorized capital of Exim Bank?

**Options :**

1. Rs. 5000 cr
2. Rs. 10000 cr
3. Rs. 20000 cr
4. Rs. 30000 cr
5. Rs. 1000 cr

**Question No. 16**

Which of the following is nominated in BRICS Interbank Cooperation Mechanism?

**Options :**

1. RBI
2. SIDBI
3. SBI
4. EXIM Bank
5. ICICI

**Question No. 17**

Which of the following is a state subject as per seventh schedule of Indian constitution?

**Options :**

1. Defense
2. Railways
3. Atomic energy
4. Banking
5. Public order

**Question No. 18**

PARIS CALL is associated with which of the following?

**Options :**

1. Cyber security
2. International trade
3. Climate change
4. Hunger
5. Education

**Question No. 19**

Group of government experts , which works for cyber security world wide is associated with which of the following?

**Options :**

1. OECD
2. G 20
3. UN
4. WEF
5. ASEAN

**Question No. 20**

What is the % of ST population in India as per census 2011?

**Options :**

1. 8.6
2. 8.1
3. 10.9
4. 9.8
5. 8.0

**Question No. 21**

Which of the following state had highest population of tribal people as per Census 2011?

**Options :**

1. Madhya Pradesh
2. Odisha
3. Chhattisgarh
4. Maharashtra
5. Rajasthan

**Question No. 22**

Technology and innovation support centers" were set up with the support of which of the following?

**Options :**

1. WIPO
2. WTO
3. JICA
4. China
5. USTR

## Section: Agricultural & Rural Development

### Question No. 23

\_\_\_\_\_ is the **global** host of **2018 World Environment Day** which will take place on June 5, **2018**. With “Beat Plastic Pollution” as the **theme** for this year's edition, the **world** is coming together to combat single-use plastic pollution.

#### Options :

1. USA
2. China
3. India
4. Germany
5. France

### Question No. 24

The largest drip irrigation project of Asia , Ramthal Marola project in \_\_\_\_\_ has been commissioned. A total of 2,150 km pipeline has been spread with the assistance of Israeli technology.

#### Options :

1. Andhra Pradesh
2. Karnataka
3. Kerala
4. Maharashtra
5. Tamilnadu

### Question No. 25

Who is the Director-General of Food and Agriculture Organisation (FAO)?

#### Options :

1. Jose Graziano da Silva
2. Antonio Guerres
3. Masahiro Igarashi
4. Mario Lubetkin
5. None of the above



**Question No. 26**

**e-Rastriya Kisan Agri Mandi** provides a digital platform to farmers to sell their produce which is a first-of-its-kind initiative that leverages technology to connect farmers of the smallest villages to the biggest markets of the world through internet and e-RaKAM centres. It is a joint initiative by \_\_\_\_\_ and Central Warehousing Corporation arm CRWC (Central Railside Warehouse Company)

**Options :**

1. SWC
2. MSTC
3. MoRD
4. NCDEX
5. MCX

**Question No. 27**

\_\_\_\_\_ is an internet-based interface/platform that will provide direct and effective solutions to the problems faced by farmers and stakeholders in the agriculture sector. People and other stakeholders can directly approach ICAR with their problem. They can get appropriate solution from specialists through web or SMS.

**Options :**

1. E-Krishi Vigyan
2. E-Krishi Samachar
3. E-Krishi Samvad
4. E-krishi Sammelan
5. E-Krishi Parikram

**Question No. 28**

The Zero Hunger Programme is initiated by \_\_\_\_\_ in association with Indian Council of Medical Research (ICMR), MS Swaminathan Research Foundation and Biotechnology Industry Research Assistance Council (BIRAC), in an initiative to make India malnutrition free nation by 2022.

**Options :**

1. ICAR
2. IARI
3. IRRI
4. ICRISAT
5. MoRD

**Question No. 29**

Nabard has announced ₹700 crore VC fund for agriculture rural startups. Which of the following subsidiaries of NABARD has launched the same?

**Options :**

1. Nabkisan
2. Nabventures
3. Nabhumi
4. Nabcons
5. None of the above

**Question No. 30**

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) is amalgamation of which of the following schemes

**Options :**

1. Accelerated Irrigation Benefits Programme (AIBP) and PMKSY –Har Khet Ko Pani (HKKP)
2. PMKSY –Har Khet Ko Pani (HKKP) and PMKSY - Per Drop More Crop (PDMC)
3. PMKSY - Per Drop More Crop (PDMC) and PMKSY - Watershed Development (WD)
4. PMKSY - Watershed Development (WD) and PMKSY –Har Khet Ko Pani (HKKP)
5. All of the above

**Question No. 31**

If Indian banks fail to meet their PSL target, that amount goes to Rural Infrastructure Development Fund (RIDF) under NABARD. In case of foreign banks, it goes to Small Industries Development Fund (SIDF) under \_\_\_\_\_.

**Options :**

1. NABARD
2. FICCI
3. SIDBI
4. MoMSME
5. RBI

**Question No. 32**

The e-NAM platform has reached an inflection point by initiation of inter-state trade in January 2019. The first inter-State trade on e-Nam between \_\_\_\_\_ has been carried out on 19.01.2019.

**Options :**

1. Tamil nadu and Andhra Pradesh
2. Kerala and Karnataka
3. Karnataka and Tamilnadu
4. Telangana and Karnataka
5. Andhra Pradesh and Telangana

**Question No. 33**

The Union Cabinet has approved the Agriculture Export Policy, 2018 in December 2018, aimed at increasing India's exports to \$60 billion by \_\_\_\_\_ from the current \$37 billion.

**Options :**

1. 2020
2. 2021
3. 2022
4. 2023
5. 2024

**Question No. 34**

Government of India has initiated the world's largest behavioural change movement with the Swachh Bharat Mission under which India has achieved \_\_\_\_\_ % rural sanitation coverage and as many as 5.45 lakh villages have been declared "Open Defecation Free."

**Options :**

1. 78
2. 86
3. 92
4. 98
5. 100

**Question No. 35**

Which of the following states CM has recently launched Rs 50,000 crore farm debt waiver scheme named 'Jai Kisan Rin Mukti Yojana'.

**Options :**

1. Maharashtra
2. Madhya Pradesh
3. Bihar
4. Uttar Pradesh
5. Karnataka

**Question No. 36**

What is the minimum exposure of any foreign bank in India(> 20 branches) for the microenterprises under Priority Sector Lending ?

**Options :**

1. 10% of ANBC
2. 20% of ANBC
3. 18% of ANBC
4. 7.5% of ANBC
5. 40% of ANBC

**Question No. 37**

Among the given options, which of the following livestock has highest feed conversion ratio ?

**Options :**

1. beef cattle
2. dairy cattle
3. pig
4. sheep
5. poultry

**Question No. 38**

what is the minimum requirement from farmer under **Paramparagat Krishi Vikas Yojna** and what is the amount of assistant provided by the govt /acre ?

**Options :**

1. upto 50 farmers with total 50 acre land, Rs 25000/acre
2. upto 50 farmers with total 20 acre land, Rs 50000/acre
3. fifty or more farmers with total 50 acre land, Rs 20000/acre
4. fifty or more farmers with total 20 acre land, Rs 50000/acre
5. any farmer with minimum 20 acre land area, Rs 20000/acre

**Question No. 39**

What is the coverage of Pradhan Mantra Awas Yojna ?

**Options :**

1. EWS only
2. EWS and LIG only
3. EWS, LIG and MIG
4. EWS, LIG, MIG and HIG
5. Only selected individuals by govt

**Question No. 40**

For the first time, NBAGR , Karnal has registered a goose breed from Jammu & Kashmir, which is named as \_\_\_\_\_

**Options :**

1. Pati
2. Kashmir anz
3. Hanged
4. Sher e Kashmir
5. Kashmir kali

**Question No. 41**

which among the following options is not correct for classification under plantation crops ?

**Options :**

1. tea, cocoa and rubber
2. oilpalm, tea and coffee
3. arecanut, cashewnut and tea
4. arecanut, hazelnut and palm
5. rubber, coconut and cashewnut

**Question No. 42**

Sauerkraut is a fermented beverage made from\_\_\_\_\_

**Options :**

1. lettuce
2. turnip
3. cabbage
4. cauliflower
5. milk

**Question No. 43**

parboiling is a pre milling operation to achieve minimum breakage and maximum recovery of grain in which of the following crop ?

**Options :**

1. Maize kernel
2. Cotton
3. Paddy
4. Jute
5. Wheat

**Question No. 44**

what is temperature and time requirement for the pasteurization under ultra HTST type

**Options :**

1. 61° C for 30 minutes
2. 71°C for 15 mins
3. 100°C for 3 seconds
4. 135°C for 2 secs
5. 150°C for a sec

**Question No. 45**

Under Land Capability Classification, Which classes are included in Lands 'Suitable for cultivation of crops only' ?

**Options :**

1. Class 1 and 2
2. Class 1,2 and 3
3. Class 1,2, 3 and 4
4. Class 5, 6, 7 and 8
5. none of the above

**Question No. 46**

Antodaya Divas (birth anniversary of Deendayal Upadhyay) to be celebrated on

**Options :**

1. 25th September
2. 30th September
3. 4th September
4. 5th September
5. 20th September

**Question No. 47**

The National Policy for Farmers, 2007 was formed on recommendations of National Commission on Farmers, 2006 under the chairmanship of \_\_\_\_\_

**Options :**

1. M S Swaminathan
2. Dr. Rangarajan
3. Dr. Narsimhan
4. Dr Chakravarthy
5. None

**Question No. 48**

19<sup>th</sup> World Organic Congress was held in \_\_\_\_\_ country from Nov., 9-11, 2017.

**Options :**

1. France
2. India
3. Germany
4. USA
5. Indonesia

**Question No. 49**

With which of the following countries did India has signed a protocol for exportation of Indian chilli meal?

**Options :**

1. Canada
2. Germany
3. China
4. Pakistan
5. None of the above



**Question No. 50**

\_\_\_\_\_ is aimed at conserving indigenous Indian breeds of cattle through selective breeding, especially for the genetic upgrade of 11.3 crore low-milk yield nondescript bovines in the country.

**Options :**

1. RGM
2. BGM
3. GKM
4. BKM
5. None of the above

**Question No. 51**

What does AM stand for in SAMPADA Scheme implemented by Ministry of food Processing and Industries?

**Options :**

1. Agri Manufacturing
2. Agro Marine
3. Agri Margin
4. Agri Marketing
5. None

**Question No. 52**

\_\_\_\_\_ is a part of the National Rural Livelihood Mission (NRLM) which aims to skill rural youths (15-35 years) into an economically independent and globally relevant work force, to meet the world's expected shortage of 57 million workers by 2020.

**Options :**

1. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY)
2. Startup Village Entrepreneurship Programme (SVEP)
3. Kisan Sashaktikaran Pariyojana (KSP)
4. Deen Dayal Upadhyaya Grameen Upadhi Yojana (DDU-GUY)
5. Deen Dayal Upadhyaya Grameen Uthpann Yojana (DDU-GUY)

**Question No. 53**

Which of the following committees has been constituted to prepare a blueprint for doubling the farmers income by 2022

**Options :**

1. Rangarajan Committee
2. Ashok Dalwai Committee
3. Tendulkar Committee
4. Narasimhan Committee
5. Nayak Committee

**Question No. 54**

NITI Aayog has recently signed a pact with which technological giant for AI tools in agriculture & healthcare?

**Options :**

1. Microsoft
2. Infosys
3. Wipro
4. Tech Mahindra
5. Adobe

**Question No. 55**

The amount that has been allocated for the Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREG) in the Union Budget 2019-20 is Rs \_\_\_\_\_ Crores

**Options :**

1. 45000
2. 60000
3. 75000
4. 90000
5. 100000

**Question No. 56**

\_\_\_\_\_ will design the KCC card to be adopted by all the banks with their branding.

**Options :**

1. The National Payments Corporation of India (NPCI)
2. RBI
3. NABARD
4. Mastercard
5. None

**Question No. 57**

Popularly known as Kisan Diwas, the National Farmers' Day is a national occasion observed on \_\_\_\_\_ every year. National Farmer's Day is celebrated in the honor of the former Prime Minister of India Chaudhary Charan Singh. National Farmers' Day is celebrated across the nation with great enthusiasm and interest.

**Options :**

1. 23 December
2. 15 November
3. 18 October
4. 22 September
5. None of the above

**Question No. 58**

Under post harvest technology which one is incorrect regarding the suppression of bacterial growth ?

**Options :**

1. salting
2. drying
3. smoking
4. canning
5. blanching

**Question No. 59**

Brown Revolution started in the tribal areas of which district?

**Options :**

1. Vellore
2. Kozhikode
3. Guntur
4. Vizianagaram
5. Visakhapatnam

**Question No. 60**

Soil health card scheme was launched in India in the year \_\_\_\_\_

**Options :**

1. 2014
2. 2015
3. 2016
4. 2017
5. 2018

**Question No. 61**

what is the toll free telephone number of Kisan Call Centre ?

**Options :**

1. 1551
2. 1991
3. 1661
4. 1800
5. 1515

**Question No. 62**

which of the following is known as Queen of tropical fruits or Mystery fruit ?

**Options :**

1. Mango
2. Coconut
3. Palm
4. Mangosteen
5. Banana

**Question No. 63**

which of the following convention protocol was to control emissions of the main anthropogenic green house gases ?

**Options :**

1. Alpine convention
2. Cartagena convention
3. Kyoto protocol
4. Bonn agreement
5. Vienna convention

**Question No. 64**

What is the range of culturable command area in order to design scheme under medium irrigation projects ?

**Options :**

1. >10000 ha
2. 10000 ha
3. 2000 – 10000 ha
4. 5000 – 12000 ha
5. upto 2000 ha

**Question No. 65**

Which order soil consist of highest base saturation among all orders ?

**Options :**

1. Alfisols
2. Vertisols
3. Mollisols
4. Aridisols
5. Inceptisols



**Answers and Explanations**

**Question.1.** Answer : Option 1

**Question.2.** Answer : Option 1

**Question.3.** Answer : Option 5

**Question.4.** Answer : Option 1

**Question.5.** Answer : Option 3

**Question.6.** Answer : Option 2

**Question.7.** Answer : Option 1

**Question.8.** Answer : Option 1

**Question.9.** Answer : Option 2

**Question.10.** Answer : Option 1

**Question.11.** Answer : Option 1

**Question.12.** Answer : Option 1

**Question.13.** Answer : Option 1

**Explanation:**

India announced a capacity building programme UNNATI (UNISpace Nanosatellite Assembly & Training by ISRO) on Nanosatellites development through a combination of theoretical coursework and hands-on training on Assembly, Integration and Testing (AIT) in June 2018 to celebrate the 50th anniversary of the first United nation conference UNISPACE+50.

**Question.14.** Answer : Option 3

**Question.15.** Answer : Option 3

**Explanation:**

The government recently decided to recapitalize state-owned **Exim Bank** to the tune of Rs 6,000 crore and double its **aut.**

**Question.16.** Answer : Option 4

**Question.17. Answer : Option 5**

**Explanation:**

State List currently has 61 subjects.

**Question.18. Answer : Option 1**

**Explanation:**

On 12 November at the UNESCO Internet Governance Forum (IGF), President Emmanuel Macron launched the Paris Call for Trust and Security in Cyberspace. This high-level declaration in favor of the development of common principles for securing cyberspace has already received the backing of 552 official supporters: 66 States, 139 international and civil society organizations, and 347 entities of the private sector.

**Question.19. Answer : Option 3**

**Explanation:**

The UN GGE - United Nations Group of Governmental Experts on Developments in the Field of Information and Telecommunications in the Context of International Security - is a UN-mandated working group in the field of information security.

**Question.20. Answer : Option 1**

**Question.21. Answer : Option 1**

**Question.22. Answer : Option 1**

**Explanation:**

In April 2009, WIPO was mandated by its member states to carry out a pilot project to establish Technology and Innovation Support Centers (TISCs) within the framework of its Development Agenda.

**Question.23. Answer : Option 3**

**Question.24. Answer : Option 2**

**Question.25. Answer : Option 1**

**Explanation:**

The Food and Agriculture Organization (FAO) is a specialized agency of the United Nations that leads international efforts to defeat hunger.

Their goal is to achieve food security for all and make sure that people have regular access to enough high-quality food to lead active, healthy lives. With over 194 member states, FAO works in over 130 countries worldwide. We believe that everyone can play a part in ending hunger.



**Question.26. Answer : Option 2**

**Explanation:**

MSTC limited (formerly known as Metal Scrap Trade Corporation Limited)

**Question.27. Answer : Option 3**

**Question.28. Answer : Option 1**

**Question.29. Answer : Option 2**

- The fund has been launched by Nabventures, a subsidiary of NABARD, and has a proposed corpus of ₹500 crore with an option to retain over-subscriptions of ₹200 crore
- NABARD has given an anchor commitment for the fund, which will be investing across startups engaged in agriculture, food and rural development space
- The fund will have a high impact as it will provide a boost to investment ecosystem in the core areas of agriculture, food and improvement of rural livelihoods
- The fund is registered with SEBI as a Category II Alternative Investment Fund and would raise the resources from domestic and global investors

**Question.30. Answer : Option 5**

**Explanation:**

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) is amalgamation of various schemes viz. Accelerated Irrigation Benefits Programme (AIBP), PMKSY –Har Khet Ko Pani (HKKP) including Command Area Development (CAD), Surface Minor Irrigation (SMI) and Repair, Renovation and Restoration (RRR) of Water Bodies [Implemented by MoWR, RD & GR], PMKSY - Per Drop More Crop (PDMC) and PMKSY - Watershed Development (WD).

**Question.31. Answer : Option 3**

**Question.32. Answer : Option 5**

**Explanation:**

It happened between farmers from Gadwal mandi in Telangana State, who sold 8.46 quintal of groundnut to, a trader in Kurnool, Andhra Pradesh through the e-NAM portal. This has been followed by another trade between these two mandis across both States.

**Question.33. Answer : Option 3**

**Explanation:**

It is aimed at doubling the agricultural exports and integrating Indian farmers and agricultural products with the global value chains.

This is in line with the Prime Minister's vision of doubling farmers' income.

Objectives of the Agriculture Export Policy are –

To double agricultural exports from present ~US\$ 30+ Billion to ~US\$ 60+ Billion by 2022 and reach US\$ 100 Billion in the next few years thereafter.

- With a stable trade policy regime
- To diversify our export basket
- Destinations and boost high value and value added agricultural exports
- To strive to double India's share in world agri exports by integrating with global value chain at the earliest
- Enable farmers to get benefit of export opportunities in overseas market etc.

**Question.34. Answer : Option 4**

**Explanation:**

- Swachh Bharat Abhiyan or Swachh Bharat Mission is a nation-wide campaign in India for the period 2014 to 2019 that aims to clean up the streets, roads and infrastructure of India's cities, towns, and rural areas.
- The campaign's official name is in Hindi and translates to "Clean India Mission" in English.
- Launched the Swachh Bharat Mission on 2nd October, 2014.
- The Mission Coordinator for SBM is Secretary, Ministry of Drinking Water and Sanitation (MDWS) with two Sub-Missions, the Swachh Bharat Mission (Gramin) and the Swachh Bharat Mission (Urban). Together, they aim to achieve Swachh Bharat by 2019, as a fitting tribute to Mahatma Gandhi on his 150th Birth Anniversary.
- In Rural India, this would mean improving the levels of cleanliness through Solid and Liquid Waste Management activities and making villages Open Defecation Free (ODF), clean and sanitised.

**Question.35. Answer : Option 2**

**Explanation:**

- Madhya Pradesh Chief Minister Kamal Nath launched his government's Rs 50,000 crore farm debt waiver scheme named 'Jai Kisan Rin Mukti Yojana'.
- It would benefit 55 lakh small and marginal farmers

**Question.36. Answer : Option 4**

**Question.37. Answer : Option 4**

**Question.38. Answer : Option 3**

**Question.39. Answer : Option 3**

**Question.40. Answer : Option 2**

**Question.41. Answer : Option 4**

**Question.42. Answer : Option 3**

**Question.43. Answer : Option 3**

**Question.44. Answer : Option 4**

**Question.45. Answer : Option 2**

**Question.46. Answer : Option 1**

**Question.47. Answer : Option 1**

**Question.48. Answer : Option 2**

**Explanation:**

The Organic World Congress of IFOAM - Organics International is held every 3 years in a different country. The aim of the congress and related activities (pre-conference, General Assembly, side-events and organic exhibition) is to share experiences, innovations and knowledge about the organic world, while giving the organizing country global visibility. In 2017, the congress was held in India .

**Question.49. Answer : Option 3**

**Explanation:**

India and China signed a protocol for exportation of Indian chilli meal to China, post a meeting between Commerce Secretary Anup Wadhawan and General Administration of Customs of China (GACC) Vice Minister Li Guo,.

In the meeting both the dignitaries discussed the challenges related to trade regarding the pending Indian request for agricultural products, that wasn't been given clearance earlier.

**Question.50. Answer : Option 1**

**Explanation:**

RGM is aimed at conserving indigenous Indian breeds of cattle through selective breeding, especially for the genetic upgrade of 11.3 crore low-milk yield nondescript bovines in the country.

When Narendra Modi came to power in 2014, his government renamed the previous regime's scheme and allocated a proposed outlay of Rs 2,025 crore to it till 2019-20 in its first

It rolled out only in the fag end of financial year 2016-17.

In that year, the government allocated Rs 65 crore to the scheme. In 2017-18, the other two programmes, National Program for Bovine Breeding and National Mission for Bovine Productivity were merged together as RGM. It made the allocation shoot up to Rs 190 crore.

**Question.51. Answer : Option 2**

**Question.52. Answer : Option 1**

**Question.53. Answer : Option 2**

**Question.54. Answer : Option 1**

**Explanation:**

- NITI Aayog has signed pact with Microsoft India to deploy Artificial Intelligence (AI) technologies to address challenges various sectors such as agriculture and healthcare.
- As per the pact, Microsoft will support NITI Aayog by combining the cloud, AI, research and its vertical expertise for new initiatives and solutions across several core area.
- It will also accelerate the use of AI for the development and adoption of local language computing in addition to building capacity for AI among the workforce through education.
- Under the agreement, Microsoft will provide Niti Aayog advanced AI-based solutions such as farm advisory services, healthcare screening models at primary health centers along with building capacity for AI through education.

**Question.55. Answer : Option 2**

**Explanation:**

- It provides minimum 100 days of manual work to every household in one financial year.
- It provides a statutory minimum wage thus increases income and prevents migration to cities for work and its associated exploitation.
- It is a demand driven program, thus work is provided within 15 days of application. And failure to do so means an unemployment allowance is given to the person.
- **It is also called as 'right to work'.**
- It also creates asset or infrastructure in rural areas. Ensures social equity by encouraging participation of marginalized sections like women/ STs/ SCs in this wage employment. At least one-third of the beneficiaries should be women.

**Question.56. Answer : Option 1**

**Question.57. Answer : Option 1**

**Question.58. Answer : Option 5**

**Question.59. Answer : Option 5**

**Explanation:**

Brown Revolution is associated with the development of Lather/ Cocoa / Non-Conventional Products. It happened in the tribal areas of Visakhapatnam. The tribal people were taught, and encouraged, to grow "socially responsible and environment friendly" coffee to cater to the demand from developed countries.

**Question.60. Answer : Option 2**

**Question.61.** Answer : Option 1

**Question.62.** Answer : Option 4

**Question.63.** Answer : Option 3

**Question.64.** Answer : Option 3

**Question.65.** Answer : Option 3

