



Daily Current Affairs Prelims Quiz - 11-09-2020 - (Online Prelims Test)

1) With respect to *eSanjeevani OPD*, sometimes seen in the news recently, consider the following statements:

1. It is a doctor to doctor telemedicine system offered nationally at Health and Wellness Centres from Medical Colleges and District hospitals.
2. It is an initiative of Ministry of Health & Family Welfare under the Ayushman Bharat Scheme.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : b

- *Dr. Harsh Vardhan, Union Minister for Health and Family Welfare had presided over a meet to commemorate the platform's completion of 3 lakh tele-consultation.*

eSanjeevani Telemedicine Service

- It is a platform of **Health and Family Welfare Ministry** providing tele-consultations.

eSanjeevani platform supports two types of telemedicine services viz.

1. eSanjeevani (Doctor-to-Doctor)
2. eSanjeevani OPD (Patient-to-Doctor)

eSanjeevani

- It is an important pillar of the **Ayushman Bharat** Health and Wellness Centre (AB-HWCs) programme.
- This was rolled out in November 2019 under the Ayushman Bharat Scheme of Government of India.
- It aims to implement tele-consultation in all the 1.5 lakh Health and Wellness Centres in a 'Hub and Spoke' model, by December 2022.
- States need to identify and set up dedicated 'Hubs' in Medical Colleges and District hospitals to provide tele-consultation services to 'Spokes', i.e Sub Health Centres (SHCs) and Primary Health Centres (PHCs).

eSanjeevaniOPD

- The Health Ministry rolled out the second tele-consultation service '**eSanjeevaniOPD**' enabling patient-to-doctor telemedicine on 13th April of this year owing to the COVID-19 pandemic.

- It is first of its kind online OPD service offered by a country government to its citizens.
- It aims to provide healthcare services to patients in their homes.
- Safe & structured video based clinical consultations between a doctor in a hospital and a patient in the confines of his home are being enabled.
- eSanjeevaniOPD - Stay Home OPD has been developed by **Centre for Development of Advanced Computing (C-DAC)** in Mohali.

2) Consider the following statements with respect to *Aatmanirbhar Bharat ARISE-ANIC programme*

1. It is a national initiative to promote research & innovation and increase competitiveness of Indian startups and MSMEs.
2. The programme is driven by Indian Space Research Organization (ISRO) in collaboration with Ministry of Skill Development and Entrepreneurship and Ministry of Science and Technology.
3. It will support deserving applied research-based innovations by providing funding support of up to Rs 50 lakh.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 1 and 3 only
- c. 2 and 3 only
- d. 1, 2 and 3

Answer : b

- *Atal Innovation Mission (AIM), NITI Aayog has recently launched the Aatmanirbhar Bharat ARISE-Atal New India Challenges (ANIC) Initiative, to spur applied research and innovation in Indian MSMEs and startups.*

Aatmanirbhar Bharat ARISE-ANIC program

- It is a national initiative to promote research & innovation and increase competitiveness of Indian startups and MSMEs.
- The programme will be driven by Indian Space Research Organization (ISRO), four ministries—Ministry of Defence; Ministry of Food Processing Industries; Ministry of Health and Family Welfare; and Ministry of Housing and Urban Affairs—and associated industries to facilitate innovative solutions to sectoral problems.
- The objective is to proactively collaborate with esteemed Ministries and the associated industries to catalyse research, innovation and facilitate innovative solutions to sectoral problems.
- The objective is also to provide a steady stream of innovative products & solutions where the Central Government Ministries / Departments will become the potential first buyers.
- The programme will support deserving applied research-based innovations by providing funding support of up to Rs 50 lakh for speedy development of the proposed technology solution and/or product.

3) Indian Prime Minister Narendra Modi has recently inaugurated the iconic *Patrika Gate*. It was built in which of the following?

- a. Jaipur, Rajasthan
- b. Kozhikode, Kerala
- c. Raipur, Chhattisgarh
- d. Durgapur, West Bengal

Answer : a

- Prime Minister Shri Narendra Modi recently inaugurated the Patrika Gate in Jaipur through video conference.
- The Iconic Gate is built by the Patrika Group of Newspapers on the Jawaharlal Nehru Marg in

Jaipur, Rajasthan.

- It is an attempt to bring together the art, craft, and cultural heritage of the state and will boost tourism.

4) Which of the following regarding *e-Gopala App*, which was launched recently, is *incorrect*?

- a. It is a comprehensive breed improvement marketplace and information portal for direct use of farmers
- b. It provides platform to farmers for managing livestock and guiding them for treatment of animals using appropriate medicine
- c. It send alerts on due date for vaccination, pregnancy diagnosis and calving and inform farmers about various government schemes and campaigns
- d. None of the above

Answer : d

- Prime Minister Narendra Modi digitally inaugurated the *e-Gopala app* that will provide farmers marketplace for livestock.

e-Gopala App

- The e-Gopala app is a comprehensive breed improvement marketplace and information portal for direct use of farmers.
- e-GOPALA provides platform to farmers in the country for managing livestock including
 1. buying and selling of disease free germplasm in all forms (semen, embryos, etc)
 2. availability of quality breeding services (Artificial Insemination, veterinary first aid, vaccination, treatment etc)
 3. guiding farmers for animal nutrition, treatment of animals using appropriate ayurvedic medicine/ethno veterinary medicine.
- There is a mechanism to send alert (on due date for vaccination, pregnancy diagnosis, calving etc) and inform farmers about various government schemes.

5) Consider the following statements with respect to *Jigyasa Programme*

1. It is a student - scientist connect programme that aims extend the classroom leaning and focuses on a well-planned research laboratory based learning.
2. The programme is being implemented by the Council of Scientific and Industrial Research (CSIR) in collaboration with Kendriya Vidyalaya Sangathan (KVS).

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : c

- A Webinar was recently hosted by CSIR-CMERI, in association with Samagra Siksha, Department of School Education, Jammu & Kashmir on Scientific & Technological Interventions by CSIR-CMERI combating COVID-19 as a part of the "*Jigyasa Programme*".

Jigyasa Programme

- It is a student - scientist connect programme launched by the Government of India in 2017.
- The focus of this scheme is on connecting school students and scientists so as to **extend student's classroom learning with well-planned research laboratory based learning**.
- The programme would be implemented by the Council of Scientific and Industrial Research

(CSIR) in collaboration with Kendriya Vidyalaya Sangathan (KVS).

- It is one of the major initiatives taken up by CSIR at national level for further widening and deepening its Scientific Social Responsibility (SSR).
- On the one hand, this programme would explain the culture of curiousness and scientific nature on the other.
- Student Residential Programmes, scientists as teachers and teachers as scientists, lab specific activities/Onsite Experiments, visits of scientists to Schools/Outreach Programmes, science and maths Clubs, projects of National Children's Science Congress and tinkering laboratories are some of the activities included under the programme.

6) Consider the following statements with respect to *different Track Diplomacy in International relations*

1. 'Track 1' diplomacy refers to the official governmental diplomacy, conducted by official representatives of a state.
2. 'Track 1.5' diplomacy refers to unofficial dialogue by individuals and private groups, without government officials.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : a

- Recently, First *India-Australia-France trilateral dialogue* held virtually.
- The dialogue was shaped by a think-tank, illustrating the influence of *Track 2 diplomacy and Track 1.5 diplomacy* in the region.
- The *Track 1 diplomacy* refers to *official governmental diplomacy*, which is essentially a process whereby communications from one government go directly to decision-making apparatus of another.
- *Track 1* is conducted by *official representatives of a state*.
- *Track 1.5 diplomacy* refers to the *presence of government officials and non-official actors* work together in an unofficial capacity.
- *Track 2 diplomacy* is between the non-governmental, informal and unofficial representatives.

7) Consider the following statements with respect to *Nobel Peace Prize*

1. Only the current and former members of the Norwegian Nobel Committee can nominate a person for the Nobel Peace Prize.
2. The names of the nominees and other information about the nominations cannot be revealed until 50 years later.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : b

- Recently, Donald Trump gets nominated for *Nobel Peace Prize*.
- He was nominated by a Norwegian lawmaker.
- A nomination is considered valid if it is submitted by a person who falls within any one of the categories listed in the statutes of the Nobel Foundation.
- It includes Members of national assemblies and national governments (cabinet members/ministers) of sovereign states as well as current heads of states, Members of The

International Court of Justice in The Hague and The Permanent Court of Arbitration in The Hague etc.

- The current and former members of the Norwegian Nobel Committee can also nominate a person for the Nobel Peace Prize.
- The *Nobel organization doesn't formally announce the list of nominees until 50 years*, the Norwegian Nobel Committee just decides on the winner.

8) Consider the following statements with respect to *Bio Compressed Natural Gas (Bio-CNG)*

1. It has high methane content and high calorific value combined with low impurities makes it an ideal fuel for automobiles.
2. The low emission levels of Bio-CNG makes it a more environment-friendly fuel than biogas.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : c

- The Punjab government is executing a Biomass power plants, *Bio-CNG*, bioethanol projects to solve the problem of stubble burning.
- *Bio-CNG contains about 92-98 % of methane and only 2-8% carbon dioxide.*
- *The calorific value of Bio-CNG is about 52,000 kilojoules (kJ) per kg, which is 167 % higher than that of biogas.*
- *The high methane content and calorific value combined with the low quantity of hydrogen sulphide and impurities makes Bio-CNG an ideal fuel for automobiles and power generation.*
- *The low emission levels of Bio-CNG also make it a more environment-friendly fuel than biogas.*
- The Bio-CNG process also produces enriched organic manure which can be used as fertiliser.

9) *Aichi Targets* sometimes seen in news is related to?

- a. The Renewable Energy adoption
- b. Combat desertification
- c. Conserve the biodiversity
- d. None of the above

Answer : c

- The world hasn't met a single *Aichi biodiversity target*, according to the leaked CBD's Global Biodiversity Outlook 5, UN Report.
- There are *20 Aichi Biodiversity Targets* agreed on by national governments through the United Nations Convention on Biological Diversity (CBD).
- These 20 time-bound, measurable targets has to be met by the year 2020.
- At the global level, none of the 20 targets have been fully achieved, though six targets have been partially achieved.

10) Consider the following statements with respect to *Pradhan Mantri Matsya Sampada Yojana*

1. It is a flagship scheme for focused and sustainable development of fisheries sector in the country.
2. It aims at doubling of incomes of farmers.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2

d. Neither 1 nor 2

Answer : c

- The Prime Minister launched *Pradhan Mantri Matsya Sampada Yojana*.
- It is a *flagship scheme for focused and sustainable development of fisheries sector in the country*.
- It *aims at enhancing fish production* by an additional 70 lakh tonne by 2024-25, *increasing fisheries export earnings* to Rs.1,00,000 crore by 2024-25, *doubling of incomes of fishers and fish farmers*.
- It is designed to address critical gaps in fish production, quality, technology, post-harvest infrastructure, management, establishing a robust fisheries management framework and fishers' welfare.



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