



DAILY QUIZ OCTOBER-2018

ICT-KEY

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Q1 Answer: c)

Explanation: Bharat Net is an ambitious programme to provide network infrastructure with affordable broadband connectivity on a non-discriminatory basis to all households in the country. It aimed to realize the vision of Digital India, in partnership with States and the Private Sector. The programme was previously called as the National Optical Fibre Network, approved in October 2011. It is funded from Universal Service Obligation Fund. The project was intended to enable the government of India to provide e-services and e-applications nationally like e-health, e-education and e-governance etc.

Q2 Answer: b)

Explanation: Digi Locker is a secure dedicated personal electronic space for storing the documents of resident Indian citizens will be created. It is to provide citizens a shareable private space on a public cloud. The space can be utilized for storing personal documents like University certificates, PAN cards, voter id cards, etc., and the URI's of the e-documents issued by various issuer departments. It is a platform for issuance and verification of documents & certificates in a digital way, thus eliminating the use of physical documents. There is also an associated facility for e-signing documents.

Q3 Answer: a)

Explanation: Pradhan Mantri Gramin Digital Saksharta Abhiyan (PMGDISHA) aims to make all rural households digitally literate by 2019. This scheme is initiated under Digital India Programme and expected to be one of the largest digital literacy programs in the world. It would empower the citizens by providing them access to information, knowledge and skills for operating computers/digital access devices.

Q4 Answer: a)

Explanation: The Japan Aerospace Exploration Agency, the Hayabusa2 probe has launched the French-German mobile Asteroid surface scout, or MASCOT, towards the Ryugu asteroid's surface. The probe launched a new observation robot towards an asteroid which pursues a mission to shed light on the origins of the solar system.

Q5 Answer: a)

Explanation: Project Shaksham aims for creation of a New Indirect Tax Network (System Integration) of the Central Board of Excise and

Customs. The project will help in implementation of Goods and Services Tax (GST), extension of the Indian Customs Single Window Interface for Facilitating Trade (SWIFT) and other taxpayer-friendly initiatives under Digital India and Ease of Doing Business of Central Board of Excise and Customs.

Q6 Answer: c)

Explanation: Both are correct

Q7 Answer: c)

Explanation: The Indian Air Force has launched an innovative mobile health App named 'MedWatch' in keeping with the vision of 'Digital India'. It will provide authentic health information to all IAF personnel. A Reminder Tool to enable timely immunization for the children of all Air Warriors is an important component of the App. This will directly enable 'Mission Indradhanush' of the Govt of India.

Q8 Answer: d)

Explanation: Electronic National Agriculture Market (e-NAM) is a pan-India electronic trading portal which networks the existing APMC mandis to create a unified national market for agricultural commodities. It envisages liberal licensing of traders and commission agents by state authorities and one license for a trader is valid across all markets in the state. A Central Sector Scheme. Willing states enact suitable provisions in their APMC act for integration with the e-platform.

Q9 Answer: d)

Explanation: The Indian Space Research Organisation (ISRO) signed an MoU with the Central University of Jammu (CUJ) in Jammu for setting up of the Satish Dhawan Center for Space Science in the University.

Q10 Answer: a)

Explanation: It is the system to make the information regarding assurances given on the floor of the Houses of Parliament digital.

Q11 Answer: c)

Explanation: Crime and Criminal Tracking Network and Systems (CCTNS) is a Mission Mode Project (MMP) under the National e-Governance Plan of Govt. of India. It is aimed to create a comprehensive and integrated system for enhancing the efficiency and effectiveness of Police. It will create facilities and mechanism to provide public services like registration of

online complaints, ascertaining the status of case registered at the police station, verification of persons etc.

Q12 Answer: c)

Explanation: Both are correct

Q13 Answer: a)

Explanation: The Chandra X-Ray Observatory is NASA's telescope that looks at black holes, quasars, supernovas, and the like – all sources of high energy in the universe. It shows a side of the cosmos that is invisible to the human eye.

Q14 Answer: b)

Explanation: BepiColombo is a joint mission between European Space Agency (ESA) and the Japan Aerospace Exploration Agency (JAXA), executed under ESA. The mission can provide to enhance our understanding of the planet itself as well as the formation of our Solar System

Q15 Answer: a)

Explanation: Traditional Knowledge Digital Library (TKDL) is an Indian initiative to prevent exploitation and to protect Indian traditional knowledge from wrongful patents mainly at International Patent Offices. TKDL contains Indian traditional medicine knowledge in a digitized format and is available in five international languages (English, French, German, Spanish and Japanese). CSIR is the implementing agency for TKDL

Q16 Answer: c)

Explanation: Both are correct

Q17 Answer: c)

Explanation: The Ask Disha is an an artificial intelligence (AI) chatbot launched by The Indian Railway Catering and Tourism Corporation (IRCTC). The chatbot is aimed at facilitating accessibility by answering users queries pertaining to various services offered by IRCTC. The Ask Disha chatbot has jointly been developed by IRCTC and CoRover Private Limited.

Q18 Answer: c)

Explanation: Both are correct

Q19 Answer: c)

Explanation: China is planning to launch its own 'artificial moon' by 2020 to replace street lamps and lower electricity costs in urban areas. The first man-made moon will launch from Xichang Satellite Launch Center in Sichuan, with three more to follow in 2022. The imitation celestial body essentially an illuminated satellite will bear a reflective coating to cast sunlight back to Earth, where it will supplement streetlights at night.

Q20 Answer: b)

Explanation: The e-Mitra (Mobile Integrated Toolkit RMNCH+A) app has been designed to complement the Aspirational District Programme. It offers one stop solution to access The Reproductive Maternal Newborn Child and Adolescent Health (RMNCH+A) related statistics from different sources through a combination of approaches.

Q21 Answer: a)

Explanation: Aarambh is a mobile App for road maintenance in rural areas. The app aims at use of GIS based mapping for making road inventories, condition surveys, producing cost estimates and other relevant data for preparation and monitoring of annual road maintenance plans.

Q 22 Answer:c)

Explanation: PENCIL (Platform for Effective Enforcement for No Child Labour) is an electronic platform for no child labour developed by the Labour Ministry. The portal creates a robust implementing and monitoring mechanism for enforcement of the legislative provisions of National Child Labour Policy (NCLP). The portal has a component of child tracking system.

Q23 Answer: d)

Explanation: Electronic National Agriculture Market (e-NAM) is a pan-India electronic trading portal which networks the existing APMC mandis to create a unified national market for agricultural commodities. It is a virtual market but it is connected to a physical market (mandi) at the back end and promotes genuine price discovery. Liberal licensing of traders and commission agents by state authorities and one license for a trader is valid across all markets in the state.

Q24 Answer: a)

Explanation: The e-Biz a part of the 27 Mission Mode Projects (MMPs) under National e-Governance Programme. The platform is to improve the business environment in the country by enabling fast and efficient access to Government- to-Business (G2B) services through an online portal.

Q25 Answer: d)

Explanation: All are correct

Q26 Answer: a)

Explanation: Crime and Criminal Tracking Network and Systems (CCTNS) is a Mission Mode Project (MMP) under the National e-Governance Plan of Govt. of India. It is aimed to create a comprehensive and integrated system for enhancing the efficiency and effectiveness of Police.

Q27 Answer: c)

Explanation: Union HRD Ministry has launched the web portal of IMPRESS scheme with an aim to build a research ecosystem in educational institutions. The objective of Impactful Policy Research in Social Sciences (IMPRESS) is to identify and fund research proposals in social sciences with maximum impact on the governance and society. The Indian Council of Social Science and Research (ICSSR) will be the project implementing agency.

Q28 Answer: c)

Explanation: Bot are correct