

TEST – 26 (Textbook)
(INSTA Prelims Test Series 2021)

64. Which of the following is NOT an example of Over-the-top (OTT) media service?

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| A. Music streaming services as Spotify | B. Calling services such as Skype |
| C. Video streaming services such as Netflix | D. Multi-plex theatres such as Inox |

65. Which of these initiatives deal with the estimation or removal of Space junk?

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|-----------------|------------|------------------|
| 1. REMOVEdebris | 2. Deorbit | 3. Project NETRA |
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Select the correct answer using the codes below.

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|-----------------|-----------------|-----------|---------------|
| A. 1 and 2 only | B. 1 and 3 only | C. 2 only | D. 1, 2 and 3 |
|-----------------|-----------------|-----------|---------------|

66. Which of the following initiatives of the Scientific and Engineering Research Board (SERB) aim to boost research and development in India?

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| 1. SAYONJIKA | 2. ABHYAAS | 3. SAMOOHAN |
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Select the correct answer using the codes below.

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|-----------|-----------|---------------|----------------------|
| A. 1 only | B. 2 only | C. 1, 2 and 3 | D. None of the above |
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67. National Mission on Quantum Technologies and Applications (NM-QTA) Government has announced a National Mission on Quantum Technology & Applications (NM-QTA). The objectives of the mission include developing

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| 1. Imaging devices | 2. Advanced quantum materials |
| 3. Highly secure quantum communication technology | |

Select the correct answer using the codes below.

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|-----------|-----------------|-----------------|---------------|
| A. 2 only | B. 1 and 3 only | C. 1 and 2 only | D. 1, 2 and 3 |
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68. Which of the following is/are considered third-generation biofuels?

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| 1. Landfill gas | 2. Biohydrogen from green micro algae |
| 3. Syndiesel produced from wood or grass | 4. Butanol obtained by fermentation of corn |

69. Consider the following about the Khudai Khidmatgars group.

1. They were led by Khan Abdul Gaffar Khan.
2. Pukhtoon was started by the founder of this group.
3. The group supported the proposal for the partition of India.

Select the correct answer using the codes below.

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|-----------|-----------------|-----------------|---------------|
| A. 2 only | B. 1 and 3 only | C. 1 and 2 only | D. 1, 2 and 3 |
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70. Consider the following statements.

1. Illegal mining on riverbeds has been banned by the Supreme Court.
2. Manufactured-sand (M-sand), made from hard granite stone, is a substitute of river sand for concrete construction.
3. The Rajasthan government has recently brought a policy on M-sand to reduce dependence on riverbed sand.

Select the correct answer using the codes below.

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|-----------------|-----------|---------------|-----------------|
| A. 2 and 3 only | B. 1 only | C. 1, 2 and 3 | D. 1 and 2 only |
|-----------------|-----------|---------------|-----------------|

71. Consider the following about the National Mission on Nano Science & Nano Technology.

1. It promotes basic research and focuses on Nano Technology adaptation and transfer to industry for use by masses.
2. It is being implemented by the Department of Science and Technology (DST).
3. It aims to bring India within top twenty nations in terms of scientific publications in nanoscience and technology compared to its below fifty international rank currently.

Select the correct answer using the codes below.

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|-----------------|-----------|---------------|-----------|
| A. 1 and 2 only | B. 3 only | C. 1, 2 and 3 | D. 2 only |
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72. The Resolution on National Economic Programme passed in one of the memorable sessions of the Indian National Congress included which of the following provisions/rights?

1. no relief from agricultural indebtedness without due payment by peasants and landlords
2. reduction in rent and revenue in the case of landholders and peasants
3. private ownership and control of key industries, mines and means of transport

Select the correct answer using the codes below.

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|-----------|-----------------|-----------------|---------------|
| A. 2 only | B. 1 and 3 only | C. 2 and 3 only | D. 1, 2 and 3 |
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73. Stardust 1.0, recently launched in the USA, was noted for being the first

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- A. commercial space launch powered by biofuel
- B. solar drone that can fly above the troposphere
- C. asteroid tracker that can disengage satellites from asteroids
- D. comet shield that will guard the international space station