

**Q.32)** Which among the following correctly defines the term Sin tax?

- A tax imposed to increase the price of certain products that are deemed harmful to society and individuals.
- A tax imposed on certain companies that cause negative externalities.
- A tax imposed in west-asian countries on people

Drug	Disease
1. Dolutegravir	A. Malaria
2. Pretomanid	B. HIV/AIDS
3. Hydroxychloroquine	C. Tuberculosis

who commit sin that are deemed to be harmful to society at large.

- None of the above

**Q.33)** Recently Finance Minister launched an Online Dashboard for the National Infrastructure Pipeline (NIP). In this context consider the following statements:

- Under this an outlay of ₹10 lakh crore has been made to provide world-class infrastructure projects over next 5 years.
- Only economic infrastructure projects will be covered under it.
- Centre, state, and private sector all three will have a share in implementing these projects

Which of the above given statement/s is/are *incorrect*?

- 1 only
- 2 only
- 2 and 3 only
- 1 and 2 only

**Q.34)** Panchakarma is a method which includes five procedures for cleansing the body. In this context consider the following pairs:

Procedure	Meaning
1. Nasyam	A. Clear the upper gastro till the duodenum
2. Anuvaasan	B. Lubricate the rectal area
3. Vamanam	C. Nasal instillation of medicated substances.

Which of the above given pair/s is/are correctly matched?

- 2 only
- 2 and 3 only
- 1 and 2 only
- 3 only

**Q.35)** Food fortification in recent times has been gaining prominence due to increase in malnutrition. With reference to this, consider the following statements:

- It is a practice of deliberately increasing the content of essential micro & macro nutrients to improve the nutrient content of food.
- Only those nutrients are added that are not originally present in the food.

- Food fortification is not just a complementary strategy but can act as a cheap replacement of traditional balanced diet.

Which of the above given statement/s is/are *incorrect*?

- 1 and 2 only
- 2 and 3 only
- 1 and 3 only
- 1, 2 and 3

**Q.36)** Match the following pairs with reference to important drugs and the diseases they treat:

Select the correct answer using the code given below.

- 1-C, 2-B, 3-A
- 1-B, 2-C, 3-A
- 1-B, 2-A, 3-C
- 1-C, 2-A, 3-B

**Q.37)** Recently Avian Botulism Killed 18,000 birds in & around Rajasthan's Sambhar Lake. In this context consider the following statements:

- Botulism is a natural toxin produced by a parasite *clostridium botulinum* that is commonly found in soil, river & sea water.
- Botulinum affects both animals and humans.
- Botulinum needs anaerobic conditions for its growth.

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

- 3 only
- 1 and 3 only
- 2 only
- 2 and 3 only

**Q.38)** Pyrolysis can be used to:

- Convert waste to safely disposable substances.
- Convert waste plastic into usable oil.
- Convert biomass to syngas.

Select the correct answer using the codes given below.

- 1 and 2 only
- 2 and 3 only
- 1 and 3 only
- 1, 2 and 3

**Q.39)** Which among the following important event/s is/are associated with the reign of Jahangir?

- Grant of farman to British to setup factory at Surat.
- Formation of a new religion called *Din-i-Illahi*.
- Development of *Pietra Durra* architecture style.
- Beheading of fifth Sikh guru, Arjun Dev.

Select the correct answer using the codes given below.

- 1, 2 and 3 only
- 1, 3 and 4 only
- 1 and 4 only