## VAJIRAM & RAVI

(3) East Asia Summit is a forum held annually by leaders of 18 countries in the East Asian, Southeast Asian and South Asian regions.

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

96. Consider the following statements:

- (1) In Reverse osmosis, a solvent naturally moves from an area of low solute concentration, through a membrane, to an area of high solute concentration.
- (2) In osmosis, external pressure is applied to reverse the natural flow of the solvent.

Select the correct answer using the code given below:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **97.** Which of the following statements is/are correct about 'Sophisticated Analytical & Technical Help Institutes' (SATHI)?
  - (1) It will create a professionally managed and strong Science & Technology infrastructure in the country to be readily accessible by academia, start-ups etc.
  - (2) Department of Science and Technology has already set up three such centres in the country, one each at IIT Kharagpur, IIT Delhi and Benaras Hindu University.

Select the correct answer using the code given below:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- **98.** Consider the following statements in the context of 'State Energy Efficiency Index' released by the Bureau of Energy Efficiency:
  - (1) The Index tracks the progress of energy efficiency initiatives taken in States only.
  - (2) It categorises States based upon their efforts and achievements towards energy efficiency
  - (3) The first State Energy Efficiency Index was launched in 2018.

Which of the statements given above are correct?

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

99. Which of the following Institutions recently released the Global Social Mobility Report?

- (a) World Bank
- (b) World Economic Forum
- (c) United Nations
- (d) National Development Bank
- **100.** Consider the following statements regarding the Swachh Iconic Places:
  - (1) It is an initiative of the Ministry of Drinking Water and Sanitation under Swachh Bharat Mission.