

## DPP

DAILY PRACTICE PROBLEMS

**Class : XII<sup>th</sup>**

**Date :**

**Subject : BIOLOGY**

**DPP No. : 1**

### Topic :- Reproductive Health

- Amniocentesis is a technique to:
  - Estimate essential amino acids in the body
  - Reverse sex of the foetus
  - Detect chromosomal anomalies in the foetus
  - Correct genetic disorders of the foetus
- Test tube baby is a technique where:
  - Zygote is taken from the oviduct cultured and then implanted
  - Ovum is taken out, then fertilized and implanted
  - Sperm and ovum are fused and zygote grown in a test tube
  - None of the above
- In a population, the condition at which the rate of addition of new members is more than the rate of individuals lost indicates:
  - Zero population growth
  - Declining growth
  - Exponential growth
  - None of these
- Which oral contraceptive is developed by CDRI?
  - Saheli
  - Mala-D
  - Both (a) and (b)
  - None of these
- Identify the correct statements
  - Infertility is the inability to produce viable offsprings due to the defects in the female partner
  - Complete lactation helps in contraception
  - Spreading awareness can help to create a reproductively healthy society
  - II only
  - I, II and III
  - II and III
  - I and III
- What is true about 'Saheli'?
  - Developed at CDRI, Lucknow
  - Contains a steroidal preparation
  - 'Once-a-week' pill
  - Many side effects
  - High contraceptive value
  - Very few side effects
  - Low contraceptive value
  - I, II, III, V and VI
  - I, III, V and VI
  - I, II, III, IV and V
  - I, III, IV and V
- Which of the following match is the correct?
  - STDs – Sexually Transmitted Diseases
  - VD – Venereal Disease
  - RTI – Reproductive Tract Infection
  - I and II
  - II and IV
  - I and III
  - I, II and III
- NFCP stands for
  - National Filaria Control Programme
  - National Smallpox Control Programme



19. Which of the following is a mechanical barrier used in birth control:  
a) Loop                                      b) Copper-T                                      c) Diaphragm                                      d) Dalcon shield
20. Copper-T prevents:  
a) Ovulation                                      b) Fertilization of egg                                      c) Implantation                                      d) Both (B) and (C)



**SMARTLEARN  
COACHING**