

GIRLS' HIGH SCHOOL COLLEGE

2020-2021

CLASS 12th A

BIOLOGY WORKSHEET-05

REPRODUCTIVE HEALTH

INSTRUCTIONS: Parents please ensure that your ward refers to the given reference books and websites given below at least for 2 days.

Reference Books:

- 1. Nootan ISc Biology Class XII Nageen Prakashan**
- 2. Balaji ISc Biology, A Textbook for Class XII Shri Balaji Publications**

Website:

- 1. YouTube – YOUTUBE Reproductive Health Neeta Bakora Tutorials**
- 2. <https://www.vedantu.com> > Reproductive Health**

Answer the following Questions:

1. Suggest one method to assist infertile couples to have children.
2. The present population growth rate of India is alarming. Suggest ways to check it.
3. What is Sterilization?
4. Mention early symptoms of STDs in general.
5. Name any three incurable sexually transmitted diseases and their causative agents.
6. Define infertility and give reasons for it.
7. What is amniocentesis? Why has government imposed a statutory ban in spite of its importance in the medical field?
8. What are STDs? Give a list of various bacterial and Viral STDs and their causative agents.

9. Write short notes on:

- a. Test tube babies
- b. Genetic Counseling
- c. Natural Family planning

10. State whether the following statements are true or false with explanation.

- a. Surgical method of contraception prevents gamete formation.
- b. Oral pills are very popular contraceptive among the rural women.
- c. Abortion could happen spontaneously.
- d. Creating awareness about sex related aspects is an effective method to improve reproductive health of the people.

11. Choose the correct answer:

i. World Health Day is celebrated every year on:

- a. 7th March
- b. 7th April
- c. 7th July
- d. 7th May

ii. Nil sperms in semen are called:

- a. Oligospermia
- b. Polyspermia
- c. Azoospermia
- d. None of these

iii. Lactational amenorrhea is:

- a. Excessive menstrual flow during lactation period.
- b. Milky discharge from Vagina.
- c. Absence of lactation during periods.
- d. Absence of periods during lactation (breast feeding).

iv. What is the work of Copper-T?

- a. To inhibit Ovulation.
- b. To inhibit fertilization.
- c. To inhibit implantation.
- d. To inhibit gametogenesis.

12. Expand the following abbreviations:

- i. WHO
- ii. BAC
- iii. ETS
- iv. MALT
- v. PKU

13. Name the Scientists who contributed the following:

- i. Proposed '**recapitulation theory**'
- ii. Coined the term '**ecosystem**'
- iii. Proposed '**Lac**' operon.
- iv. Proposed '**Theory of Inheritance of Acquired Characters**'
- v. First discovered the phenomenon of '**double Fertilization**' in flowering plants.

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