



TARGET : NEET (UG) 2024

Course : SARANSH (Youtube Live CRASH COURSE)

BIOLOGY

DPP

DAILY PRACTICE PROBLEMS

DPP NO. 1

ZOOLOGY: REPRODUCTIVE HEALTH

DPP No. : 1

- Which of the following is true about "Saheli"?
 - Developed by CDRI, Lucknow
 - Made up of Non-steroid Substance CENTCHROMANE
 - Once a week pill
 - All of the above
- Natural method of contraception is not among the following -
 - Periodic abstinence
 - Coitus interruptus
 - Lactational Amenorrhea
 - Implants
- Multiload -375 is
 - a Cu^{+2} releasing IUD
 - Hormone releasing IUD
 - a progestasert
 - a Non-Medicated IUD
- A contraceptive is
 - Condom, cervical cap and diaphragm
 - IUD
 - Pill
 - All of the these
- An IUD is
 - Condom
 - CuT
 - Vasectomy
 - All of these
- Government of india legalised MTP in 1971 with some strict conditions to avoid its misuse. The true statement regarding M.T.P is/are
 - It is considered as illegal in the case of female foeticide
 - It is legally used in rape cases
 - It is considered as legal method if pregnancy is harmful or fatal to mother or foetus or both.
 - All
- Medical termination of pregnancy (MTP) means or definition of MTP is
 - Induced abortion only
 - Intentional or voluntary termination of pregnancy only
 - Any abortion
 - Both (1) and (2)
- The technique called gamete intrafallopian transfer (GIFT) is recommended for those females:
 - who cannot produce an ovum
 - who cannot retain the foetus inside uterus.
 - whose cervical canal is too narrow to allow passage for the sperms
 - who cannot provide suitable environment for fertilisation
- Inability to conceive or produce child even after 2 year of unprotected sexual cohabitation is called
 - Sterility
 - Fertility
 - Infertility
 - Inability



10. The progesterone, an important component of oral contraceptive pills, prevents pregnancy by
 (1) creating unfavourable chemical environment for the sperms to survive in the female reproductive tract
 (2) preventing the formation of ova
 (3) inhibiting ovulation
 (4) preventing the cleavage of fertilized egg
11. Inability to conceive or produce children even after 2 years of unprotected sexual cohabitation is called infertility. Which methods are now available to help such couples?
 (1) In vitro fertilization
 (2) In-vivo fertilization
 (3) Test tube baby programme
 (4) Assisted reproductive technologies (ART)
12. The method of directly injecting a sperm into ovum, assisted by reproductive technology is called
 (1) GIFT (2) ZIFT (3) ICSI (4) ET
13. Which of the following can be used as an emergency contraceptive to avoid possible pregnancy:
 (1) Lactational Amenorrhea (2) IUD, within 72 hours
 (3) Diaphragms (4) 1 and 2
14. Vasectomy is method of sterilization in which
 (1) Small part of the fallopian tube is removed or tied up
 (2) Ovaries are removed surgically
 (3) Small part of vas deferens is removed or tied up
 (4) Uterus is removed surgically
15. A female who cannot produce ovum but can provide suitable environment for fertilisation and further development should opt which of the following ART?
 (1) Intracytoplasmic sperm injection (2) Intrauterine insemination
 (3) Gamete intrafallopian transfer (4) Intrauterine transfer
16. What is the correct meaning of Medical Termination of Pregnancy (MTP) ?
 (1) Abortion (2) Menopause
 (3) Fertilization (4) Puberty
17. Match the following—
- | Column-I | Column-II |
|--------------------------------|--|
| a. ZIFT | (i) Sperm is directly injected into the ovum |
| b. GIFT | (ii) Zygote is transferred into the fallopian tube |
| c. IUT | (iii) Embryo with more than eight blastomeres is transferred into uterus |
| d. ICSI | (iv) Transfer of ovum into the fallopian tube |
| | (v) Embryo with upto 8 blastomeres is transferred into oviduct |
| (1) a(ii), b(iv), c(i), d(iii) | (2) a(v), b(iv), c(iii), d(i) |
| (3) a(v), b(i), c(iv), d(ii) | (4) a(ii), b(v), c(iv), d(iii) |
18. One of the legal methods of birth control is
 (1) by abstaining from coitus from day 10 to 17 of the menstrual cycle
 (2) by having coitus at the time of day break
 (3) by a premature ejaculation during coitus
 (4) abortion by taking an appropriate medicine
19. An ideal contraceptive should not be—
 (1) User friendly
 (2) Easily available
 (3) Effective and reversible
 (4) Interfering sexual drive, desire and/or the sexual act of the user.
20. Which one of the following is not an Assisted Reproductive Technology (ART) used by childless couples to have children?
 (1) IUD (2) IVF (3) IUT (4) ZIFT