**NORTH POINT SENIOR SECONDARY BOARDING SCHOOL, RAJARHAT**

**Class XII Science**

**Subject : Biology**

**Assignment on Chapter 4 (Representative Health)**

**Answer the following questions:**

**1.Define Reproductive Health according to WHO.**

**2. When was "family planning" were initiated and currently what is it known as?**

**3.Define amniocentesis.**

**4. How much population growth rate is in 2001 census report?**

**5. Expand MMR and IMR.**

**6. Mention any four methods to control population in India.**

**7. Write any 5 features of Ideal contraceptives​.**

**8. What is "fertile period"?**

**9. Why spermicidal creams, foams or jellies are used along with condoms?**

**10. Which contraceptive method prevents a person from STDs also?**

**11. Describe each of the three types of Natural method of contraceptive methods.**

**12. Write example of each of the three types of IUDs with the mechanism of its working of each of the IUDs.**

**13. Write two differences between male and female condoms.**

**14. How the contraceptive pills are commonly used?**

**15. Name the brand name under which new age contraceptive pills and write its four features which makes it new age contraceptive pills.**

**16. Expand CDRI, also write it's significance.**

**17. How contraceptive pills differs from emergency contraceptive pills?**

**18. Write the mechanism of the working of contraceptive pills/implants/contraceptive injections and also write its composition.**

**19. Why surgical method is not always considered as contraceptive method?**

**20. Differentiate between Vasectomy and Tubectomy.**

**21.Write any five possible side- effects of using contraceptive pills.**

**22. Make a list of four early general symptoms of RTIs.**

**23. What are the five complications which could occur due to the asymtomatic nature of STDs in female.**

**24. Mention any two situations where induced abortion or MTP is allowed even after 12 weeks but before 24 weeks of pregnancy.**

**25. Differentiate between:**

**(i) GIFT and ZIFT**

**(ii) IUT and IUI**

**(iii) in-vitro fertilization and in-vivo fertilisation**

**26. In which condition, surrogate is suitable?**

**27. Write any three reasons seen in male that doctor advices to undergo AI.**