

## **ASSIGNMENT-II**

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1. What is GSR and ESR?
2. What is Kortkoff sound?
3. What is CRT?
4. What is biotelemetry?
5. What are the physiological parameters available in biotelemetry?
6. What is double isolation in biomedical instrument?
7. What is microwave diathermy?
8. Explain the merits and demerits of external pacemaker?
9. What is pacing mode, demand mode and standby mode?
10. In X-Ray generation what percentage of electron beam energy is converted into X-Ray?
11. What types of materials used in X-Ray detection screen?
12. What are the two basic application areas of X-Ray?
13. What is HVL?
14. Explain are the differences between X-Ray and MRI?
15. What is non-invasive image?