

Assignment-1

1. List the class of Biomaterials.
2. Where would the polymeric biomaterials find applications?
3. What distinguishes metallic materials in the class of various biomaterials?
4. Show, with a neat schematic, how the metallic biomaterials are processed into useful shapes?
5. What property of ceramic materials makes them apt as surface coating for bone implants?
6. What are bio-resorbable materials?
7. How the design of implanting a material would differ from persons of young and old age?