

CHAPTER 1 . PHYSICAL WORLD

I. One mark questions (PART – A):

1. What is physics? (K)
2. What is Astro physics? (K)
3. Who gave the wave theory of light? (K)
4. Who discovered neutrons? (K)
5. Who gave the theory of relativity? (K)
6. Name the discovery made by Sir C.V.Raman. (K)
7. Name the discovery made by Maxwell. (K)
8. Name the principle behind aero plane concept. (A)
9. Name the principle behind rocket propulsion. (A)
10. Who discovered the X-rays? (K)
11. Who is the father of unification field theory?(K)
12. What do you mean by scientific method? (K)
13. Who gave the quantum theory? (K)
14. Who gave the theory of expansion of universe? (K)
15. What is technology? (K)
16. Which is the strongest force in nature? (K)
17. Which is the weakest force in nature? (K)
18. What is the range of gravitational force? (K)
19. What is the meaning of word 'fusus'? (K)
20. Name the experiment behind nuclear model of the atom? (K)

Two mark questions (PART – B):

1. Name two fundamental forces in nature. (K)