

**SWAMI VIVEKANANDA DEGREE & PG COLLEGE  
MAHABUBNAGAR**

**QUEST – 2017  
Topics in Physics – 2017**

1. Bring out the information about physics  $K_2$  experiment in Japan.
2. What is nuclear reactor? Give the detailed information of APSARA reactor?
3. a) What is RADAR? Where it is useful?  
b) What is SONAR where it is useful give detailed information?
4. What was the purpose of the mars (planet) path finder mission?
5. a) Which universities are offering M.Sc. Radio Physics in India and abroad? How it is useful?  
b) Which universities are offering M.Sc. Medical physics in India and abroad. How it is useful?
6. Recent Trends in Physics?