

**MPPSC MAINS SCIENCE & TECH. 2017 PAPER-3 PART-A**

- (A) What are radioisotopes? (please answer in 1or2 lines)  
(B) Hot spots of Biodiversity? (please answer in 1or2 lines)  
(C) Define Alloy. (please answer in 1or2 lines)  
(D) DNA finger-printing. (please answer in 1or2 lines)  
(E) Fossil fuel. (please answer in 1or2 lines)  
(F) Integers. (please answer in 1or2 lines)  
(G) Heavy Water (please answer in 1or2 lines)  
(H) Bird flu and swine flu. (please answer in 1or2 lines)  
(I) Organic farming (please answer in 1or2 lines)  
(J) E- health (please answer in 1or2 lines)  
(K) MTOE (please answer in 1or2 lines)  
(L) SAFA (please answer in 1or2 lines)  
(M) Write briefly about Human endocrine system. (please answer in 100 words)  
(N) What is green chemistry? (please answer in 100 words)  
(O) Super computers in India. (please answer in 100 words)  
(P) Bio-technology and Social-development. (please answer in 100 words)  
(Q) What is "MOM"? (please answer in 100 words)  
(R) Write down short on the following:  
(i) Manifold applications of Nano-technology. (please answer in 300 words)  
(ii) Remote sensing and Geographical Information System. (GIS) (please answer in 300 words)  
(S) Write down short on the following:  
(i) Nuclear energy and India. (please answer in 300 words)  
(ii) E-waste management. (please answer in 300 words)  
(iii) "Namami Gange" Integrated "GANGA" Conversation Mission. (please answer in 300 words)