SCIENCE & TECHNOLOGY UPSC UPSC MAINS 2016

1-Why is **....nanotechnology** one of the key technologies of the 21st century? Describe the salient features of Indian Government's **Mission on Nanoscience and Technology** and the scope of its application in the development process of the country. **IAS 2016**

2- What do you understand by "Standard Positioning System" and "Precision positioning system" in the GPS era? Discuss the advantage India perceives from its ambitious IRNSS programme employing just seven satellites. IAS 2016

3-What are the areas of **prohibitive labour** that can be sustainably managed... **by robots? Discuss** the initiatives that can propel the research in premier research institutes for substantive and gainful innovation. **IAS 2016**