

## ASSIGNMENT – 10 (CHEMISTRY) CLASS – 8

### CHAPTER – PHYSICAL AND CHEMICAL CHANGES

1. How melting of butter is a chemical change?
2. If you leave a piece of iron in the open for a few days, it acquires a film of brownish substance, called rust.
  - a) Do you think rust is different from iron?
  - b) Can you change rust back into iron by some simple method?
  - c) Do you think formation of rust from iron is a chemical change?
  - d) Give two examples of a similar type of change.
3. What is that change called where heat is absorbed? Give one example of it.