

# BHARATH COACHING CENTRE

8<sup>th</sup>CBSE

Science

Total: 50

Coal and Petroleum

Time: 1.30 hrs

## SECTION – A

5 X 1 = 5

- Coal is processed in industries to get useful products. Which of the following is not obtained from coal?  
a) Coke      b) Coal Tar      c) CNG      d) Coal gas
- Exhaustible natural resources are \_\_\_\_\_ in quantity.  
a) Unlimited    b) limited      c) Variant      d) both B&C
- What is the common name of petroleum?  
a) Black gold    b) blue gold      c) crude gold    d) Yellow gold
- During Fractional distillation crude oil is heated to  
a) 600°      b) 400°-500°      c) 700°-800°    d) 300°
- By which of the following process carbon is formed?  
a) Distillation    b) Carbonization    c) Vaporization    d) Heating

## SECTION – B

5 X 2 = 10

- What does CNG stand for why does it is better than other fuels?
- Write two important uses of coke.
- What happens after petroleum is taken from oil well?
- Write some uses of coal tar and coal gas.
- Differentiate Exhaustible and Non Exhaustible resources

## SECTION – c

7 X 5 = 35

- Explain the varies varieties of coal.
- Burning of fossil fuel causes air pollution. Explain.
- List out the various ways to conserve resources.
- Explain how fossil energy is being useful to us in day to day life.
- Differentiate between coal and coke.
- Describe the refining process of petrol with diagrams.
- Enumerate