## Scientific Aptitude

## Coal and Petroleum

## Skill Based Questions

## Q.1. Subjective questions:

1. Classify the following under the three respective categories of natural resources.

Air, Iron, Sand, Coal, Petroleum, Wind, Clay, Fish, Forest, Natural pastures, Gold, Pearls.

In exhaustible	Renewable	Non-renewable

2.	(a) Mention at least one use for each of the fractions of petroleum.
	(b) Which property of the different components of petroleum is used to separate them?
Ans.	

<b>3</b> .	Natural gas is considered to be an excellent fuel. Why?
Ans.	
4.	Large scale burning of fuels can have harmful effect on our environment.
	Describe the cause and effect of the following on our environment?
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	(i) Carbon monoxide poisoning (ii) Acid rain
	(iii) Greenhouse effect.
Ans.	
<b>5</b> .	Is fossil fuel an inexhaustible natural resource? Give reason in support of your answer?
Ans.	