D.A.V PUBLIC SCHOOL S.P. MINES (ECL) , CHITRA

<u>HOME ASSIGNMENT FOR SUMMER VACATION (2019 – 2020)</u>

SUBJECT - CHEMISTRY

F.M: - 20

CLASS - VIII (A+C)

A. Write the answer of the following questions:-

 $(2 \times 5 = 10)$

- 1. Define fuel. Write the uses of fuel oil and gasoline (one for each).
- 2. What do you mean by destructive distillation of coal. Write down the uses of coke, coal tar and coal gas (three uses for each).
- 3. What is petroleum and why is it known as liquid gold?
- 4. What is coal? How it is formed?
- 5. Write down the uses of asphalt and parafin wax.

B. <u>Project work :-</u> (5 + 5 = 10)

- 1. Locate the major coal mines and petroleum deposits in India on map (separately).
- 2. Indias Jharia coal field has been burning for 100 years. Prepare a report on it . Paste the pictures to make it more informative.
- Note :- Both the projects are compulsory.