**SYMBIOSIS SCHOOL, NASHIK**

**STD : X TERM I (2020-21)**

**SUB : PHYSICS PRACTISE WORKSHEET 1**

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**LESS 12: ELECTRICITY**

1. Define the following
2. Electric current
3. Electric Potential difference
4. Resistance
5. Power
6. Electrical energy
7. State the following
8. Ohm’s law
9. Joule’s law of heating
10. A hot plate connected to a 220 V line has two resistance coils A and B each of 22 ꭥ resistance. Calculate the amount of electric current flowing when these coils are
11. Used individually
12. Connected in series
13. Connected in parallel