

HARINGHATA MAHAVIDYALAYA

SEM = II.

GE

COURSE CODE-CHEMGT-3

SUBJECT -CHEMISTRY

SECOND INTERNAL ASSESSMENT.

FULL MARKS =10

1. State the law of consistency. **2**
2. What is borazene? How does it form? **1+1=2**
3. Draw the molecular orbital structure of N₂ molecule.
4. Derive the rate equation of a second order reaction where the initial concentration of reactants are the same.

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