INDIAN SCHOOL NIZWA - WORKSHEET

BIOLOGY
CH:1 THE LIVING WORLD

Name: _____ Date:_____ Class: XI Sec: _A__

1.	What is meant by Binomial Nomenclature? Who introduced it? What are the various guidelines to be followed for naming of an organism?
2.	Expand: ICBN, ICZN
3.	*Mangifera indica Linn* a. Give the common name of the plant. b. What do the first two parts of the name denote? c. Why are they written in italics? d. What is the meaning of Linn written at the end of the name?
4.	Define: Species, Classification, Taxonomy, Identification, Systematics and Taxon.
5.	Define Taxonomic Hierarchy. What are the various levels in taxonomic hierarchy?
6.	Write the hierarchy of Man, Housefly and Wheat
7.	A plant may have different names in different regions of the country or world. How do botanists solve this problem?
8.	Brinjal and potato belong to the same genus Solanum, but to two different species. What defines them as separate species? HOT