



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

SOLUTION S – 48

Class: IX

Sub: Life Science

Date: 23.11.2020

Topic: Excretion in Plants

F.M. : 15

Choose the correct option:

(1x15=15)

- Removal of toxic waste products from the body is known as :
a) Digestion b) Egestion c) **Excretion** d) Elimination
- The breaking down process which produces useful products as well as toxic by-products is called:
a) metabolism b) **catabolism** c) anabolism d) excretion
- act as a filter of excretory system.
a) **Kidneys** b) Ureter c) Urethra d) skin
- Chief characteristics of plant excretion :
a) Simple excretion w.r.t the animals d b) less toxic waste materials c) plants are metabolically less active d) **All of these**
- The following is not an example of non nitrogenous waste products:
a) Resins b) **Alkaloids** c) Latex d) Tannins
- are the crystals of Calcium Carbonate found in the leaves of banyan tree:
a) **Cystolith** b) Raphides c) Resin d) Amber
- Raphides are crystals of Found in the petioles of *Colocasia* :
a) Calcium carbonate b) Calcium bicarbonate c) **Calcium oxalate** d) Calcium phosphate
- The following is not a type of resin :
a) hard resin b) oleo resin c) **teeth resin** d) gum resin
- is used in manufacturing of paints and varnishes.
a) Cystolith b) Raphides c) **resin** d) all of these
- The latex from Is a source of enzyme papain.
a) **Carica papaya** b) *Ficus* c) *Calotropis* d) *Hevea*
- Latex used to produce rubber on commercial scale is obtained from:
a) *Pinus* b) *Hevea brasiliensis* c) *Ficus elastica* d) **Both (b) and (c)**
- Volatile is obtained from:
a) Lemon b) Lavender c) Clove d) **All of these**
- is used in processing of leather.
a) **Tannin** b) volatile oil c) resin d) organic acid

14. By product of decomposed cellulose which exudates as mucilaginous substances injured parts are called
- a) Resins b) Gums c) Tannin d) Organic acid
15. is obtained from poppy fruit coat and used as a sedative
- a) Quinine b) Ephedrine c) Morphine d) Caffeine

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