

R.S.P.COLLEGE, JHARIA(Belagaria)

B.Sc. BOTANY GE SEM III INTERNAL EXAMINATION 2021

PAPER – GE THEORY

FULL MARKS = 15

ANSWER THE FOLLOWING QUESTIONS:-

- Which of the following fruit is produced by parthenocarpy?
a) Brinjal
b) Banana
c) Apple
d) Jack fruit
- Embryo sac is located inside the
a) Stigma
b) Micropyle
c) Ovule
d) Style
- Transfer of pollen from the anther to stigma is called
a) Pollination
b) Adoption
c) Fertilisation
d) Diffusion
- Functional megaspore in an angiosperm develops into
a) Endosperm
b) Embryo-sac
c) Embryo
d) Ovule
- Double fertilization and triple fusion were discovered by
a) Hofmeister
b) Leeuwenhoek
c) Nawaschin and Guinard
d) Strasburger
- Entry of pollen tube through micropyle is
a) Chalazogamy
b) Porogamy
c) Mesogamy
d) Pseudogamy
- Ovule is straight with funiculus, embryo sac, chalaza and micropyle lying on one straight line. It is
a) Orthotropous
b) Campylotropous
c) Anatropous
d) Amphitropous
- Eight nucleated embryo sac is
a) Only microsporic
b) Only tetrasporic
c) Only bisporic
d) Any of these formed during the double fertilisation
- Holy basil (Tulsi) is a member of family
a) Labiatae
b) Umbelliferae
c) Asclepiadaceae
d) None
- One of the following is an oil seed crop
a) Marigold
b) Roses
c) Sunflower
d) Crysanthemum
- Botanical name of rice is
a) Oryza sativa
b) Pennisetum typhoides
c) Zea mays
d) Aloe vera
- Local name of Chick pea is
a) Chana
b) Bengal gram
c) Harbjar
d) All
- Teak belongs to the family is
a) Fabaceae
b) Lamiaceae
c) Solanaceae
d) None of these

14. Neem used to cure diseases

- a) Leprosy
- b) Bloody nose

- c) Eye disorders
- d) All

15. Botanical name of amla is

- a) Phyllanthus emblica
- b) Glycine max

- c) Cocos nucifera
- d) None

B.Sc BOTANY SEMESTER III GE THEORY

Solutions

1. (b)
2. (c)
3. (a)
4. (b)
5. (c)
6. (b)
7. (a)
8. (d)
9. (a)
10. (c)
11. (a)
12. (d)
13. (b)
14. (d)
15. (a)