

Kandi Raj College

Internal Assessment- 2022

B.Sc Vllth Semester

Sub. Botany(Hons.)

Part-1 Paper- CC-13

A)Answer any five of the following: 2*5=10

- 1)Write the differences between incomplete dominance & codominance.
- 2)Define interference & coincidence.
- 3)What is nucleosome?
- 4)What is frame shift mutation?
- 5)State the differences between prokaryotic & eukaryotic transcription.
- 6)What do you mean by position effect?
- 7)write the Hardy – Weinberg law.

Part-2 Paper- CC-14

A)Answer any five of the following: 2*5=10

- 1)What is totipotency?
- 2)Define cryopreservation.
- 3)What is Bt-cotton?Write it's advantages
- 4)What is electroporation technique?
- 5)What is superbug?
- 6)write the importance of superbug?

Part-3 Paper- DSE-03

A)Answer any five of the following: 2*5=10

- 1)Define aquifers & estuarine?
- 2)What is CBD water? Is it drinkable?
- 3)Define renewable & nonrenewable sources of energy?
- 4)write the full form of NBAP?Mention its functions.
- 5)what is ecological footprint?
- 6)What is GIS?Write the advantages of GIS?

Part-4 Paper- DSE-04

- A) viva will be held through online mode.