QP Code: R253H010 | Reg. No | | | | | | | | | | | AY 24

Gandhi Institute of Engineering and Technology University, Odisha, Gunupur (GIET University)

B. Sc. (Ag.)(Third Semester - Regular) Examinations, November – 2025

HORT-212- Production Technology of Fruit and Plantation Crops

Time: 2 hrs | Maximum: 40 Marks

Answer ALL questions
(The figures in the right hand margin indicate marks)

PART – A **(2 x 5 = 10 Marks)**

Q.1. Answer ***ALL*** questions

		CO #	Blooms Level
a.	Define Viticulture and Viriculture	CO2	L1
b.	Write Maturity indices of sapota and pomegranate	CO2	L2
c.	List the systems of planting in tea	CO3	L2
d.	Define demuciliging and its types	CO3	L1
e.	Define Neer vazhai and Kottu vazhai	CO2	L1

PART – B **(6 x 5=30 Marks)**

Answer ***any 6*** questions

		Marks	CO #	Blooms Level
2.	Mention the varieties of grape based on utility along with pandal/bower system of training	5	CO2	L4
3.	Define Bahar treatment? Mention the steps taken for flower induction in pomegranate	5	CO2	L3
4.	Discuss about cultivation practices of papaya along with varieties	5	CO4	L2
5.	List out and discuss about special intercultural operation in banana	5	CO2	L3
6.	Discuss about the botany, seed propagation and varieties of coconut	5	CO3	L3
7.	List out and describe about physiological disorders of Mango?	5	CO2	L4
8.	Discuss about training, pruning and shade management in coffee?	5	CO4	L4
9.	Mention the varieties of coca and processing of cocoa with flowchart	5	CO4	L5

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