QP Code: R253H013 | Reg. No | | | | | | | | | | | AY 24

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

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

AG-213 - Principles and Practices of Natural Farming

Time: 2 hrs | Maximum: 40 Marks

Answer ALL questions

PART – A **(2 x 5 = 10 Marks)**

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

		CO #	Blooms Level
a.	Write essential characteristics of Natural Farming	CO1	L2
b.	Express the status of natural farming in India	CO2	L2
c.	Explain ZBNF	CO2	L1
d.	Define CETARA-NF Certification	CO3	L3
e.	Write Natural Farming Vs Organic Farming	CO3	L4

PART – B **(6 x 5 = 30 Marks)**

Answer ***ALL*** the questions (Any 6)

		Marks	CO #	Blooms Level
2.	List down the requirements for the design of a natural farm. Explain any one benefits and its practices	5	CO1	L2
3.	Explain the nutrient management and its sources in natural farming	5	CO2	L3
4.	Describe the Government Schemes for the promotion of natural farming	5	CO2	L2
5.	Explain the scope of Natural Farming (NF)	5	CO1	L2
6.	Describe weed management in natural farming	5	CO3	L4
7.	Write down the steps and documentation that should be adopted to get certification	5	CO3	L3
8.	Write down the different methods of waste management	5	CO1	L1

--- End of Paper ---