M.Sc. (Zoology) (CBCS Pattern) Sem-IV **PSCZOOT14.7 - Special Group Aquaculture-IIII : Aquaculture and Management**

P. Pages Time : Tl	$\begin{array}{c} 1 \\ \text{hree Hours} \\ \end{array}$	GUG/W/22/11435 Max. Marks : 80
No	 All questions are compulsory. All questions carry equal marks. Draw well labelled diagrams wherever necessary. 	
1.	Write on essay on preparation of Aquaculture pond.	16
	OR	
	Write notes on.	
	a) Management of stacking panels	8
	b) Control of predatory fishers.	8
2.	Describe the development of reservoir fisheries in India.	16
	OR	
	Write notes on.	
	a) Transport of live fish seed.	8
	b) Effects of Dams on Fisheries.	8
3.	Give an account of culture of Air breathing fishes.	16
	OR	
	Write notes on.	
	a) Polyculture of Indian carps.	8
	b) Cage culture.	8
4.	Write an essay on cold water fish culture in India.	16
	OR	
	Write notes on.	
	a) Sewage fed fish culture.	8
	b) Extensive intensive fish culture.	8
5.	Attempt the following.	
	a) Stocking density.	4
	b) Artificial fish feed.	4
	c) Fishcam poultry.	4
	d) Integrated fish farming.	4
