M.Sc.(Zoology) (CBCS Pattern) Fourth Semester CBCS

ZOO-XIV / PSCZOOT14.7 - Special Group – Aquaculture Paper-III (Aquaculture and Management)

P. Pages: Time: Th		urs	* 3 5 2 4 9	GUG/W/1 Max. N	8/11435 Marks : 80
Note	es: 1. 2. 3.	All questions are computable All questions carry equal Draw well labelled diagram	l marks.	er necessary.	
1.		an essay on techniques invo	olved in centr	ral of aquatic weeds, predatory fishes an	d 16
			OI	R	
	a) I	notes on Pre Stocking management of Carrying capacity.	f Nursery poi	nds	
2.	Write an essay on nutritional requirement of culturable carps with special emphasis on supplementary feeding.				
			Ol	R	
	a) 7	notes on Transport of line fish seeds. Reservoir fisheries in India.			
3.	Explain the technique of integrated Aquaculture.				16
	OR				
	a) I	notes on Polyculture of Indian and Ex Culture of Air breathing fish			
4.	Describe in detail sewage fed fish cultures.				
			Ol	R	
	a) I	notes on ntegrated fish forming. Cold water fish culture in Inc	dia.		
5.	a) S	apt the following. Stocking density. Cage culture.	b) d)	Artificial feed. Semi-intensive culture.	16
