

BBC-114
M.Sc. IVth Semester (Reg./ ATKT)
Examination, 2020
Zoology
Paper - A (Group-I)
Fish (Itchylogy) Str. & Function

[Maximum Marks : 85]

16

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250

Note :- All questions from each section carry equal marks. All questions are compulsory and answer limit are approximately 250 words. Start the answer of each section from new page. Maximum limit of pages of answer booklet are approximately 16 pages. Answer should be written by the student in his/her own handwriting mandatory. The first page of answersheet should be download by the student from university website www.bubhopal.ac.in is mandatory.

1. Explain the major group of living fishes according to classification?
2. Explain three major lines of Modification of the gill respiratory system in fishes.
3. Describe the Neuromast system of fishes and Give the name of its derivatives.
4. Describe the mechanism of Gas control in the piscine swim bladder.
5. Write an essay on spawning cycle of fishes.

