#### TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISHERIES / RESEARCH ASSISTANT TN FISHERIES SUBORDINATE SERVICE, KEY SHEET (QP CODE :PGFS) DATE OF EXAMINATION : 22/09/2012

	SUBJECT : FISH.SCIENCE (U	ig s'id) (053) A ser	IES
1. C 🗸	51. A 🦯	101. C	151. A 🧹
2. A 🗸	52. C 🖊	102. A	152. C 🦯
3. A /	53. C 🗡	103. C <	153. A /
4. C 🗸	54. C 1	104. C 1	154. A 🧹
5. B 🗸	55. D 🔨	105. D <	155. D 🧐
6. B /	56. C	106. B 🗸	156. 3 - AD
7. A /	57. D 🗸	107. B	157. D <
8. D /	58. D /	108. A -	158. C <
9. C /	59. D	109. B/	159. C/
10. B	60. C /	110. B/	160. C/
11. B 🗸	61. A /	111. D	161. D/
/			162. C /
12. B	62. B	112. B	
13. A .	63. A	113. C/	163. 1 - AB ·
14. D	64. A	114. A/	164. C /
15. D	65. A /	115. C/	165. D /
16. C /	66. A /	116. A/	166. A /
17. C 🖊	67. C /	117. C /	167. D /
18. C /	68. D 🗸	118. B⁄	168. C /
19. A	69. D/	119. A -	169. B 🖊
20. D 🦯	70. B 🗠	120. B⁄	170. C 🗸
21. в /	71. В 🗸	121. C /	171. C×
22. D	72. C /	122. A -	172. A 🔨
23. B /	73. B	123. D/	173. A/
24. A	74. B /	124. B/	174. C/
25. B 🗸	75. B /	125. C -	175. D/
26. C 🗸	76. D <	126. C×	176. A/
27. C/	77. B /	127. B/	177. C/
28. D/	78. B /	128. C	178. B <
23	79. C /	129. A/	179. B /
29. B/			180. B
30. D	80. A	130. C	181. D 🖊
31. A	81. C	131. C/	
32. C/	82. A	132. D/	182. C /
33. A	83. B	133. A /	183. B/
34. A	84. D /	134. A/	184. B
35. A/	85. B/	135. C /	185. A
36. A 🤇	86. D	136. B /	186. A /
37. в 🖊	87. D'	137. в	187. B -
38. B 🗸	88. C/	138. D /	188. C´
39. В/	89. A/	139. C /	189. A/
40. A /	90. C /	140. A/	190. C /
41. D	91. C/	a 4 a - /	191. B 🦯
42. C	92. C	142 D/	192. D /
43. D	93. A	143. B/	193. В 🗸
44. B	94. D	144. D	194. A /
44. B 45. B	95. B	144. D 145. A -	195. A /
	95. D 96. D		195. A
46. B		146. B/	
47. A	97. C	147. B /	197. B/
48. C	98. C7	148. A /	198. A
49. C	99. B /	149. B -	199. D
50. D 🖊	100. D/	150. C -	200. B /
		220	
	L NUMBER OF QUESTIONS :	200	
NO.O	F QUESTNS.TO BE DELETED :	0	

MAXIMUM MARKS: 300

e.8

# TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISH./RESEARCH ASST IN T.N.FISHERIES SUB.SERVICE, KEY SHEET (QP CODE :PGFS) DATE OF EXAMINATION : 22/09/2012

1 0/			
1. c/ 2. c/	51. A	101. A	151. C
3. c	52. A	102. C	152. A
4. D	53. D	103. B	153. C
	54.3 - AD	104. B	154. C
5. C	55. D	105. A	155. D
6. D	56. C/	106. D	156. B
7. D	57. C	107. C	157. в
8. D	58. C	108. B	158. A
9. C	59. D	109. B	159. B
10. A	60. C	110. B	160. B
11. в	61. 1 - AB	111. A//	161. D
12. A	62. C/	112. D	-
13. A/	63. D/	113. D	162. B
14. A	64. A		163. C
15. A	65. D/		164. A
16. C		115. C	165. C
17. D	66. C/	116. C	166. A
1	67. B	117. A	167. C
	68. C	118. D	168. B
19. B	69. C	119. B	169. A-
20. B	70. A	120. D	170. B-
21. C	71. A	121. B	171. C
22. B	72. C	122. A	172. A
23. B	73. D	123. B/	173. D
24. B	74. A	124. C/	174. B/
25. D	75. C	125. C	175. C
< 26. B∕	76. B	126. D	176. C
27. B	77. в	127. B/	1
28. C	78. B	128. D	177. B
29. A	79. D/	129. A	178. C
30. C/	80. C		179. A
31. A	81. B	130. C	180. C
32. B		131. A	181. C
33. D		132. A	182. D
34. B	83. A	133. A	183. A
35. D	84. A	134. A	184. A
35. D	85. B	135. B	185. C/-
36. D	86. C-	136. B	186. B
37. C	87. A	137. B	187. B
38. A/	88. C	138. A	188. D
39. C	89. B	139. D/	189. C
40. C	90. D	140. C	190. A
41. C	91. B	141. D	191. A
42. A	92. A	142. B	192. D
43. D/	93. A	143. B	193. B
44. B	94. A	144. B	
45. D	95. B	145. A	194. D
46. C	96. A-	146. C	195. A
47. C	97. D/		196. B
48. B	98. B	147. C	197. B
49. A	98. B	148. D	198. A
50. C		149. A	199. B
JV. U	100. A	150. D	200. C

TOTAL	NUMBER OF QUESTIONS	1
NO.OF	QUESTNS. TO BE DELETED	;
MAX	IMUM MARKS	:

### TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISH./RESEARCH ASST IN T.N.FISHERIES SUB.SERVICE, KEY SHEET (QP CODE :PGFS) DATE OF EXAMINATION : 22/09/2012

SU	BJECT : FISH.SCIENCE	(UG STD) (053) C	SERIES
1. A	51. D 🖌	101. C.	151. A
2. C/	52. C 🖊	102. C	152. A
3. A	53. A 🗸	103. C 🦯	153. C
4. A 🖉	54. C	104. C	154. B
5. D. 🛩	55. C 🖊	105. D	155, B/
6.3 - AD 🗸	56. D 🖊	106. C	156. A
7. D 🖍	57. B 🗸	107. D	157. D
8. C	58. B	108. D	158. C
9. C	59. A	109. D	159. B
10. C	60. B	110. C	160. B
11. D 🖍	61. B	111. A	1
12. C 🖊	62. D	112. B/	161. B
13. 1 - AB.	63. B	112. B/	162. A
14. C	64. C		163. D
15. D	65. A	114. A.	164. D
16. A 🦯	66. C	115. A	165. C
17. D	67. A	116. A	166. C
18. C	68. C /	117. C /	167. C
19. B		118. D	168. A
20. C	69. B	119. D.	169. D
20. C /	70. A	120. B	170. B
	71. B.	121. В 🦯	171. D
22. A	72. C	122. C	172. B
23. A	73. A	123. B	173. A
24. C 📈	74. D 🖊	124. B	174. B
* 25. D 🖍	75. в 🗸	125. B	175. C
26. A	76. C	126. D 🗸	176. C -
27. C	77. C/	127. в 🖊	177. D
28. B	78. B	128. B	178. B
29. B	79. C.	129. C	179. D
30. B	80. A	130. A 🖊	180. A
31. D /	81. C	131. C 🖌	181. C
32. C /	82. C 🛩	132. A 🖊	182. A
33. В 🖊	83. D 🛩	133. В 🖌	183. A
34. B 🦯	84. A	134. D 🖌	184. A
35. A 🖍	85. A	135. В 🥒	185. A
36. A	86. C 🖌	136. D	186. B
37. в	87. B	137. D /	187. B
38. C 🖊	88. B	138. C 🖊	188. B
39. A	89. D	139. A	189. A
40. C	90. C	140. C	
41. B	91. A-	141. C	190. D 191. C
42. D 🖌	92. A	141. C /	· · · · · · · · · · · · · · · · · · ·
43. B	93. D /	142. C	192. D
44. A	94. B	143. A	193. B
45. A.	95. D	145. B	194. B
46. A	96. A		195. B
47. в	97. B	146. D	196. A
48. A	98. B	147. C	197. C
49. D	99. A/	148. C	198. C
50. B.	уу. А/ 100. В	149. B	199. D
	100. D/	150. C	200. A

TOTAL NUMBER OF QUESTIONS : NO.OF QUESTNS.TO BE DELETED : MAXIMUM MARKS :

### TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISH./RESEARCH ASST IN T.N.FISHERIES SUB.SERVICE, KEY SHEET (QP CODE : PGFS) DATE OF EXAMINATION : 22/09/2012

2

	SUBJECT : FISH.SCIENC	E (UG STD) (053) D SERIES
1. C	51. D	101. A/ 151. C/
2. B	52. A/	
3. A	53. D	
4. B	54. C	103. B 153. B
5. B		104. D 154. C
6. A	55. C/	105. A 155. C
	56. A	106. B/ 156. D/
7. D/	57. B	107. A. 157. B.
8. B/	58. B/	108. A/ 158. D/
9. D/	59. B	109. A 159. A
10. A/	60. D/	110. B 160. C
11. A /	61. C	
12. C/	62. D	
13. D /	63. A	112. B 162. C
14. B/		113. C 163. A
	64. B	114. A 164. C
15. B	65. B	115. C / 165. D /
16. C	66. B	116. B / 166. D
17. A	67. A /	117. A 167. B
18. A./	68. A	118. A 168. D
19. D/	69. A	
20. C 🧹	70. A /	
21. C	71. C	
22. A		121. C 171. C
23. C	72. A	122. D/ 172. A/
24. B	73. D	123. B / 173. C /
	74. B	124. B / 174. B /
25. C/	75. D	125. B 175. B
26. C	76. C	126. C 176. D
27. B/	77. C/	127. A 177. B
28. D/	78. B/	128. D 178. B
29. A/	79. A-	
30. C /	80. B	
31. B/	81. D/	130. A 180. C
32. A		131. A 181. B
33. B/	82. B	132. C 182. B
	83. D	133. C 183. D
4. C/	84. A	134. B 184. D
35. A/	85. C/	135. C 185. C
36. C/	86. C/	136. D 186. A
37. A/	87. C	137. A 187. A
8. C/	88. D	
9. B/	89. D	
40. D	90. A	
1. B	91. B/	140. 1 - AB 190. B
42. B		141. C 191. A
	92. B	142. D/ 192. C/
13. A	93. B	143. C 193. D
4. B/	94. C	144. C/ 194. D/
5. B/	95. D	145. C/ 195. D/
6. D/	96. A	146. D/ 196. C/
7. C/	97. B	
8. C/	98. B	
9. A	99. C	148. D 198. C
0. c/		149. A. 199. C
0. 07	100. A/	150. A/ 200. C/

MAXIMUM MARKS :

#### TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISHERIES / RESEARCH ASSISTANT TN FISHERIES SUBORDINATE SERVICE, KEY SHEET (QP CODE :PGZL) DATE OF EXAMINATION : 22/09/2012

		GY (PG STD) (119) A	
1. DX	51. C X	101. D 🖊	151. B.
2. A K	52. в <sup>×</sup>	102. A 🖌	152. C
3. C X	53. D.X	103. A 🗸	153. A /
4. A X	54. B X	104. C /	154. A /
5. A ×	55. D 🔨	105. A /	155. D /
6. B X	56. C·X	106. C/	156. A /
7. A×	57. D 🛪	107. A	157. D 🗸
8. A ×	58. A X	108. A /	158. A -
9. в 🏷	59. C 🗹	109. C /	159. D 🗸
10. DX	60. B 🖊	110. B/	160. A /
11. C×	61. D	111. A./	161. A -
12. D×	62. A /	112. A./	162. A <
13. C×			
	63. A	113. C/	163. A/
14. A×	64. A/	114. C	164. A 🖊
15. C 🗡	65. A×	115. C	165. A 📈
16. в×	66. B 🖌	116. B /	166. B 🗸
17. A X	67. A -	117. A/	167. C 🗸
18. вХ	68. C.	118. D/	168. B 🗹
19. A×	69. C	119. C /	169. C -
20. C×	70. A	120. A 1	170. A/
		4	
21. D×	71. C	121. D	171. B /
22. A ×	72. A 🖍	122. B	172. D <
23. D×	73. D /	123. C.	173. В /
24. A×	74. D 🖍	124. C /	174. D /
25. A 🗶	75. в 🖊	125. A /	175. в 🖌
26. A >	76. A /	126. B /	176. A /
27. D×	77. A -	127. D /	177. A <
28. C >	78. C /	128. B	178. C -
29. A 🗙	79. D	129. A	179. A
30. A ×	80. D	130. A	180. C
31. ВХ	81. D	131. D´	181. B 🗸
3,2. В Х	82. C 🖌	132. A 🖊	182. C -
33. CX	83. B /	133. D <	183. D./
34. AX	84. A 🖊	134. C 🔶	184. B -
35. D ×	85. B/	135. B /	185. D~
36. D ×	86. B <	136. B /	186. D -
		130. B	
37. C×	87. C/	137. D -	187. A.
38. A 🗡	88. D⁄	138. B /	
39. A 🔨	89. D 🗸	139. C /	189. D·/
40. D 入	90. D 🖊	140. D /	190. A./
41. C X	91. A /	141. A /	191. B /
42. D×	92. A -	142. A /	192. D. /
43. B X	93. D /	143. B /	193. A.
44. A X	94. A		193. AV
		144. C /	
45. D X	95. A	1.45. C	195. D /
46. CX	96. B	146. B /	196. D /
47. A 🗡	97. В ́	147. D/	197. D./
48. C X	98. C /	148. A/	198. B 🗸
-49. A ×	99. C /	149. B 🗸	199. B
	D > X 100. A /	150. A /	200. D /
50. 7 - ABC			
50. 7 - ABC		2001 1.	200. D 2

NO.OF QUESTNS.TO BE DELETED : MAXIMUM MARKS :

300

12

1<sup>6</sup>

### TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISH./RESEARCH ASST IN T.N.FISHERIES SUB.SERVICE, KEY SHEET (QP CODE :PGZL) DATE OF EXAMINATION : 22/09/2012

	SUBJECT : ZOOLOGY (PG	STD) (119) B S	ERIES
1. A	51. A	101. D	
2. 7 - AB	CD > 52. B	102. D	151. A
3. C	53. C	102. Dy 103. A	152. D
4. B	54. A		153. A
5. D	55. A/	104. C	154. A
6. B	56. D	105. A	155. C
7. D		106. A	156. A/
8. C	57. A	107. B	157. C/
9. D	58. D	108. A	158. A
10. A	59. A	109. A	159. A
	60. D	110. B	160. C
	61. A	111. D	161. B-
	62. A	112. C	162. A
13. D	63. A	113. D	163. A 🦯
14. A	64. A	114. C	164. C
15. A	65. A	115. A	165. C
16. A	66. A	116. C	166. C
17. A	67. B	117. в	167. B
18. B	68. C	118. A	168. A
19. A	69. B	119. B	169. D
20. C	70. C	120. A	170. C
21. C	71. A	121. C	
22. A	72. B/	122. D	171. A
23. C	73. D/	123. A	172. D
24. A	74. B	124. D	173. B
25. D	75. D/	125. A	174. C
26. D	76. B		175. C
27. в	77. A	126. A	176. A
28. A	78. A	127. A	177. B
29. A	79. C	128. D	178. D
30. C	7	129. C	179. B
31. D/	80. A	130. A	180. A
32. D	81. C	131. A	181. A'
33. D	82. B	132. В	182. D
34. C	83. C	133. В	183. A
	84. D	134. C	184. D
35. B	85. B	135. A	185. C
36. A	86. D-	136. D	186. B
37. B	87. D	137. D	187. B
38. B	88. A	138. C	188. D
39. C	89. D	139. A	189. B
40. D	90. D	140. A	190. C
41. D	91. A	141. D	191. D
42. D	92. B/	142. C	192. A
43. A	93. D/	143. D	193. A
44. A	94. A	144. B	193. R
45. D	95. B	145. A	194. B <sup>2</sup>
46. A	96. D	146. D	
47. A	97. D	147. C	196. C
48. B	98. D	147. C	197. B
49. B	99. B	140. A	198. D
50. C	100. B	149. C	199. A
	100. D	150. C 🦯	200. в

TOTAL NUMBER OF QUESTIONS : NO.OF QUESTNS.TO BE DELETED : MAXIMUM MARKS :

## TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISH. /RESEARCH ASST IN T.N.FISHERIES SUB.SERVICE, KEY SHEET (QP CODE : PGZL) DATE OF EXAMINATION : 22/09/2012

	SUBJECT : ZOOLOGY ()	PG STD) (119) C SE	CRIES
1. D /	51. A /	101. A/	151. 7 - ABCD >
2. в/	52. B /	102. C/	152. A
3. B/	53. A /	103. C/	153. C/
4. D /	54. D/	104. B/	154. A/
5. D/	55. B	105. B/	155. C/
6. D/	56. C	106. A/	156. D/
7. B/	57. c /	107. A/	157. A/
8. A/	58. B	108. D	158. B/
9. D/	59. A	109. A	159. D/
10. B/	60. A	110. A/	160. C
11. A/	61. D	111. D/	161. D/
12. D/	62. C/	112. D/	162. A/
13. D	63. B/	113. D/	163. A/
14. A	64. D/	114. C/	164. C/
15. D	65. B/	115. B/	165. D/
16. D/	66. B	116. B/	166. D/
17. B	67. C /	117. A/	167. A/
18. D/	68. D/	118. B/	168. C/
19. C/	69. A/	119. C	169. B/
20. B/	70. D/	120. D	109. B/ 170. B/
21. C/	71. A	121. D/	170. B/ 171. A/
22. A/	72. A/	122. D	
23. c/	73. в/	123. C	172. A/
24. A/	74. D/	124. A/	173. C/
25. A/	75. B/	125. A/	174. D
26. B/	76. A/	126. B/	175. A/
27. D/	77. c/	127. D/	176. A/
28. B/	78. C/	127. D/	177. A/
29. D/	79. B/	129. A	178. D/
30. B/	80. D	130. C	179. A
31. A/	81. A /	130. C-	180. D
32. C/	82. C /	132. C	181. C/
33. B/	83. D		182. A/
34. C /	84. A	133. C/	183. B/
35. B/	85. B /	134. A/	184. A/
36. A/	86. C /	135. B	185. B/
37. A/	87. C /	136. A/	186. C
38. A/	88. C /	137. A/	187. A-
39. A/	89. A	138. A/	188. C⁄
40. A/	90. A	139. A/	189. D/
41. A/	91. B	140. D/	190. C
42. D/	92. C /	141. B.	191. D/
43. A/		142. C/	192. B/
44. D/	93. A	143. A/	193. A/
45. A	94. A/	144. D/	194. A
46. D	95. C	145. C/	195. B/
47. AZ	96. A/	146. D/	196. A
48. A/	97. C	147. B/	197. A
49. C/	98. A/	148. D/	198. C-
49. СУ 50. в/	99. A/	149. B/	199. A-
JV. B/	100. D/	150. C/	200. D-

0

300

NO.OF QUESTNS. TO BE DELETED : MAXIMUM MARKS :

### TAMILNADU PUBLIC SERVICE COMMISSION INSPECTOR OF FISH./RESEARCH ASST IN T.N.FISHERIES SUB.SERVICE, KEY SHEET (QP CODE : PGZL) DATE OF EXAMINATION : 22/09/2012

10

-----

	S		STD) (119) D SERIES	
	cr	51. B-	101. B/	151. A 🦯
	A	52. D/	102. C	152. 7 - ABCD >
	D	53. A	103. A	153. C
	A	54. C 🗸	104. A	154. B-
	A	55. A	105. D-	155. D/
	C	56. A	106. A-	156. B
	A	57. B	107. D	157. D
	C	58. A	108. A	158. C/
9.	A	59. A	109. D	159. D/
10.	A/	60. B	110. A -	160. A
11.	C	61. D -	111. AC	161. C -
12.	B	62. C	112. A	162. B
13.	A	63. D	113. A	
14.	A	64. C	114. A	163. D
15.	C	65. A	115. A <	164. A
16.	C	66. C	116. B	165. A
17.	Cr	67. B	117. C	166. A
	B	68. A	118. в /	167. A
	A	69. B		168. B
	D	70. A	119. C	169. A
21,		71. C	120. A	170. C
22.		72. D	121. B	171. C
	D	73. A	122. D	172. A
24.			123. B	173. C
+ 25.		74. D	124. D	174. A/
26.		75. A	125. B	175. D
20.		76. A	126. A	176. D/
28.		77. A/	127. A	177. B
		78. D	128. C	178. A/
29.		79. C	129. A	179. A
30.		80. A	130. C	180. C
31.		81. A		181. D-
32.		82. B	132. C	182. D/
33.		83. B	133. D 🦯	183. D
34.		84. C/	134. B-	184. C
.35.		85. A	135. D	185. B
36.		86. D	136. D	186. A
37.		87. D	137. A	187. B
38.		88. C	138. D	188. B
39.		89. A	139. D	189. C
40.		90. A-	140. A	190. D
41.		91. D	141. B	191. D
42.1	D /	92. C	142. D	192. D
43. 3		93. D /	143. A	193. A
44.	A /	94. B	144. B	193. A
45.1	B	95. A	145. D	194. A/
46. 0	c/	96. D -	146. D/	195. D 196. A
47. 0	c/	97. C /	147. D	
48.1		98. A	147. D/	197. A
49. I		99. C /	149. B.	198. B
50.1		100. A	149. B/	199. B 200. C
_			- /	
		ER OF QUESTIONS :	200	
		INS. TO BE DELETED :	0	
	MAXIMI	JM MARKS :	300	