

FLD (Fishery Science)

Sl. No.	Year	Topic	Result
1	2007-08	Seasonal Polyculture technology	<ol style="list-style-type: none"> 1. p^H-6.8 \pm 0.4 2. Temp – 14.0-34.2⁰c 3. Average growth-230 gm 4. Total production – 260 kg/0.1 hac 5. Duration – 8 months
2	2008-09	1. Post monsoon culture of carps	<ol style="list-style-type: none"> 1. p^H-6.9 \pm 0.3 2. Temp -14.2 – 33.4⁰ c 3. Average weight – 113 gm 4. Total production – 380 kg/0.1 hac 5. B: C ratio = 4
3	2008-09	1. Integrated fish farming	<ol style="list-style-type: none"> 1. p^H-6.7 \pm 0.5 2. Temp – 13.0 – 35.1⁰ c 3. Average weight – 590 gm 4. Total production – 300 kg 5. B: C ratio – 3.31
4	2009-10	Post monsoon culture of carps	<ol style="list-style-type: none"> 1. Duration – 7 m 2. Stocking – May 3. Average weight – 160 gm 4. Temp – 23.6 -29.7⁰ c 5. Total production – 186/0.1 hac
5	2009-10	Duck cum fish culture	<ol style="list-style-type: none"> 1. Duration – 11 month 2. Stocking - May 3. Average weight – 430 gm 4. Temp – 14.1 – 31.2⁰ c 5. Total production – 230 kg/0.1 hac
6	2011-12	Post monsoon culture of carps	<ol style="list-style-type: none"> 1. Duration – 6-7 month 2. Stocking – 15,000 fry/hac, May month 3. Average weight – 130 gm 4. Total production – 160 kg/0.1 5. Temp – 18.3 – 38.1⁰ c 6. p^H-6.5-8.1 7. B:C ratio – 4.75
7	2011-12	Duck cum fish culture	<ol style="list-style-type: none"> 1. Duration – 9 month 2. Stocking – 15,000 fry/hac 3. Average weight – 390 gm 4. Temp – 18.3 – 38.1⁰ c 5. p^H-6.5-8.1 6. Total production – 160 kg/0.1 7. Egg – Egg lying started month of January - 2012 8. B:C ratio – 3:2

8	2012-13	Post monsoon culture of Carps	<ol style="list-style-type: none"> 1. Duration – 8-9 month 2. Stocking – 16,000 fry/hac 3. Average weight- 270 gm 4. Temp – 6.0-38.1⁰ C 5. p^H-6.3 – 8.0 6. Total production – 280 kg/0.1 hac 7. B:C – 4.66
9	2012 – 13	Duck cum fish culture	<ol style="list-style-type: none"> 1. Duration – 9 month 2. Stocking – 16,000 fry/hac 3. Average weight – 330 gm 4. Temp – 6.0 – 38.9⁰C 5. p^H: 6.2 – 8.1 6. Total production - 270 kg/0.1 hac 7. Egg lying started – Jan -2013
10	2013-14	Duck cum fish culture	<ol style="list-style-type: none"> 1. Duration – 7-7.5 m 2. Stocking – 16,000-18,000 fry/hac 3. Agerage wt. 280 gm 4. Temp : 6.1-38⁰c 5. pH : 6.1-7.9 6. Total production -270 kg/0.1 hac 7. Egg laying : Khaki cambel -250 no/year 8. Meat - `300-400/duck 9. B:C ratio -3.2 <p>(still ducks are there and the eggs have not been sold by farmer)</p>
11	2013-14	Post monsoon culture of crops	<ol style="list-style-type: none"> 1. Duration : 6.5-7 m 2. Stocking : 16,000 fry/ha 3. Average wt: 230 gm 4. Temp : 12-39⁰c 5. pH : 6.3 -7.8 6. Total pond : 210 kg/0.1 ha 7. B:C: 4.5
12	2014-15	Pig cum Fish Culture	<ol style="list-style-type: none"> 1. Duration : 7.5 m - 2. Stocking: 18,000 fry/ha 3. Average : wt: 210 gm 4. Temp : 7-39.1⁰ c 5. pH: 6.5 – 8.0 6. Total pond : 245 kg/0.1 hac 7. B:C: 1:2.4
13	2014-15	Cattle cum Fish Culture	<ol style="list-style-type: none"> 1. Duration : 8 m 2. Stocking: 16,000 fry/hac 3. Average : 185 gm 4. Temp : 8-39⁰c

			<p>5. pH: 6.8-7.9 6. Total prod : 210 kg/0.1 hac 7. B:C: 1:2.1</p>
14	2014-15	Duck cum Fish Culture	<p>1. Duration : 11 m 2. Stocking: 18,000 fry/hac 3. Average : 430 gm 4. Temp : 6.8-39⁰c 5. pH: 6.5-7.9 6. Total prod : 330 kg/0.1 hac 7. B:C: 1:2.8</p>
15	2014-15	Post monsoon culture of Carps	<p>1. Duration : 6-7 m 2. Stocking: 18,000 fry/hac 3. Average : 180 gm 4. Temp : 9-38⁰c 5. pH: 6.8-7.9 6. Total prod : 180 kg/0.1 hac 7. B:C: 1:1.9</p>
16	2015-16	Cattle cum Fish Culture	<p>1. Duration : 8 m 2. Stocking:16,000/ha 3. Average: 230gm 4. Temp : 9-39⁰ c 5. pH: 6.5-7.8 6. Total prod : 210 kg/0.1 ha 7. 1:2.1</p>
17	2015-16	Post monsoon culture of Carps	<p>1. Duration : 6-7 m 2. Stocking:18,000 fry/ha 3. Average: 170 gm 4. Temp : 18-38⁰C 5. pH: 6.6-7.5 6. Total prod : 180kg/0.1 ha 7. 1:2.0</p>
18	2015-16	Duck cum Fish Culture	<p>1. Duration : 11 m 2. Stocking:16,000 fry/hac 3. Average: 420 gm 4. Temp : 7-39⁰C 5. pH: 6.7-7.8 6. Total prod : 330 kg/0.1 ha 7. 1:3.0</p>
19	2015-16	Pig cum Fish Culture	<p>1. Duration : 7-8 m 2. Stocking:18,000 fry/ha 3. Average:230 gm 4. Temp : 11-39⁰C 5. pH: 6.5-7.4 6. Total prod : 260 kg/0.1 ha 7. B:C: 1:2.54</p>

20	2016-17	Pig cum fish culture	<ol style="list-style-type: none"> 1. Duration : 7-8 m 2. Stocking:18,000 fry/ha 3. Average:220 gm 4. Temp : 11-39⁰C 5. pH: 6.5-7.4 6. Total prod : 263 kg/0.1 ha 7. B:C: 1:2.76
21	2016-17	Duck cum fish culture	<ol style="list-style-type: none"> 1. Duration : 11 m 2. Stocking:17,000 fry/hac 3. Average: 420 gm 4. Temp : 7-39⁰C 5. pH: 6.7-7.8 6. Total prod : 340 kg/0.1 ha 7. 1:3.0
22	2016-17	Cattle cum fish culture	<ol style="list-style-type: none"> 1. Duration : 8 m 2. Stocking:16,000/ha 3. Average: 240gm 4. Temp : 9-39⁰ c 5. pH: 6.5-7.8 6. Total prod : 220 kg/0.1 ha 7. 1:2.1
23	2016-17	Post monsoon culture of carps	<ol style="list-style-type: none"> 1. Duration : 6-7 m 2. Stocking: 18,000 fry/hac 3. Average : 175 gm 4. Temp : 18-38⁰c 5. pH: 6.6-7.5 6. Total prod : 175 kg/0.1 hac 7. B:C: 1:2.0
24	2017-18	Pig cum fish culture	Ongoing
25	2017-18	Duck cum fish culture	Ongoing
26	2017-18	Paddy cum fish culture	Ongoing