

## Claims

1. A feed composition for promoting gonad maturation of *Penaeus indicus* broodstock comprising of 45-55% protein and 12% lipid ; wherein said feed composition in a per 100gram basis comprises of:

- 5
- a. Shrimp meal (19.7 -24.6g),
  - b. Danish Fish meal (19.7-24.6g),
  - c. Squid meal (19.7-24.6g),
  - d. Cod liver oil (0-13g), Cholesterol (1.0g),
  - e. Wheat flour (7.2-14.9g),
  - 10 f. Gluten (6.0g),
  - g. Vitamin mix (2.0g),
  - h. Vitamin C (1.0g),
  - i. Choline chloride (1.0g), and
  - j. Mineral mix (2.0g).

15

2. The feed composition according to claim 1, wherein per 1 kilogram of vitamin mix is comprising of vitamin A (1,200,000 IU), D3 (200,000 IU), E (20,000 IU), B1 (8,000 mg), B2 (8,000 mg), B6 (5,000 mg), B12 (2,000 mg), niacin (40,000 mg), calcium pantothenate (20,000 mg), biotin (40 mg), folic acid (1,800 mg), and ethoxyquin (500 mg).

20

3. The feed composition according to claim 1, wherein per 1 kilogram of mineral mix is comprising of iron (40,000 mg), manganese (10,000 mg), zinc (40,000 mg), copper (4,000 mg), iodine (1,800 mg), cobalt (20 mg), and selenium (200 mg).

25

30