

## Comprehensive Comparative Economic Analysis of High-Income Agriculture, Horticulture, Livestock & Allied Enterprises

*(Arranged by Investment Requirement – Ascending Order)*

| Rank | Enterprise                         | Investment (₹ Lakh) | Annual Turnover (₹ Lakh) | Annual Profit (₹ Lakh) | ROI %   | Payback   |
|------|------------------------------------|---------------------|--------------------------|------------------------|---------|-----------|
| 1    | Mustard                            | 0.35                | 0.90                     | 0.45                   | 129     | <1 Year   |
| 2    | Maize (Hybrid)                     | 0.40                | 1.20                     | 0.60                   | 150     | <1 Year   |
| 3    | Soybean                            | 0.40                | 1.20                     | 0.60                   | 150     | <1 Year   |
| 4    | Castor                             | 0.45                | 1.30                     | 0.65                   | 144     | <1 Year   |
| 5    | Groundnut                          | 0.50                | 1.50                     | 0.80                   | 160     | <1 Year   |
| 6    | Jute                               | 0.50                | 1.50                     | 0.80                   | 160     | <1 Year   |
| 7    | Sunflower                          | 0.50                | 1.40                     | 0.70                   | 140     | <1 Year   |
| 8    | BT Cotton                          | 0.60                | 0.75                     | 0.30                   | 50      | 1 Year    |
| 9    | Turmeric                           | 0.80                | 3.50                     | 2.00                   | 250     | <1 Year   |
| 10   | Potato                             | 0.90                | 1.80                     | 0.60                   | 67      | 4 Months  |
| 11   | Papaya                             | 1.00                | 8.00                     | 5.00                   | 500     | 8 Months  |
| 12   | Pineapple                          | 1.00                | 4.00                     | 2.50                   | 250     | 18 Months |
| 13   | Sugarcane                          | 1.00                | 3.50                     | 2.00                   | 200     | 1 Year    |
| 14   | Banana (Tissue Culture)            | 1.20                | 5.00                     | 3.50                   | 292     | 1 Year    |
| 15   | Ginger                             | 1.20                | 5.00                     | 3.00                   | 250     | 1 Year    |
| 16   | Peach                              | 1.20                | 4.50                     | 2.80                   | 233     | 2 Years   |
| 17   | Tobacco                            | 1.50                | 4.50                     | 2.50                   | 167     | 1 Year    |
| 18   | Guava (High Density)               | 1.50                | 6.00                     | 4.00                   | 267     | 2–3 Years |
| 19   | Litchi (High Density)              | 2.00                | 8.00                     | 5.00                   | 250     | 4 Years   |
| 20   | Mango (High Density)               | 2.00                | 7.00                     | 4.50                   | 225     | 4 Years   |
| 21   | Stevia                             | 2.50                | 4.00                     | 2.50                   | 100     | 2 Years   |
| 22   | Strawberry (Protected Cultivation) | 3.00                | 12.00                    | 7.00                   | 233     | 1 Year    |
| 23   | Dragon Fruit                       | 4.00                | 10.00                    | 6.00                   | 150     | 3 Years   |
| 24   | Goat Farming                       | 4.50                | 10.00                    | 4.00–6.00              | 89–133  | 2 Years   |
| 25   | Semi-intensive Fish Culture        | 5.00                | 10.00                    | 5.00                   | 100     | 1 Year    |
| 26   | Mahua + Ethanol + Intercropping    | 5.00–7.00           | 7.00                     | 3.00–4.50              | 120–180 | Long Term |
| 27   | Pig Farming                        | 6.00                | 15.00                    | 5.00                   | 83      | 2 Years   |
| 28   | Pangasius Fish Culture             | 7.00                | 20.00                    | 10.00                  | 143     | 1 Year    |

| Rank | Enterprise                                       | Investment (₹ Lakh) | Annual Turnover (₹ Lakh) | Annual Profit (₹ Lakh) | ROI %   | Payback   |
|------|--|---------------------|--------------------------|------------------------|---------|-----------|
| 29   | Intensive Composite Fish Culture                 | 8.00                | 15.00                    | 8.00                   | 100     | 1 Year    |
| 30   | Oyster Mushroom (Vertical Farming)               | 8.00                | 18.00                    | 8.00                   | 100     | <1 Year   |
| 31   | Colored Capsicum (Greenhouse)                    | 8.00*               | 25.00                    | 9.00                   | 113     | 1–2 Years |
| 32   | Button Mushroom (Vertical Farming)               | 10.00               | 25.00                    | 12.00                  | 120     | <1 Year   |
| 33   | Shrimp Culture                                   | 10.00               | 35.00                    | 15.00                  | 150     | 1 Year    |
| 34   | Medicinal Mushroom (Reishi/Lion's Mane/Shiitake) | 12.00               | 35.00–50.00              | 20.00–30.00            | 167–250 | <1 Year   |
| 35   | Pearl Culture                                    | 15.00               | 40.00                    | 20.00                  | 133     | 2 Years   |
| 36   | Murrah Buffalo Dairy (10 Animals)                | 25.00               | 35.00                    | 14.00                  | 56      | 3 Years   |
| 37   | Greenhouse Tomato                                | 35.00               | 22.00                    | 8.00                   | 23      | 4–5 Years |
| 38   | English Cucumber (Greenhouse)                    | 35.00               | 12.00                    | 5.00                   | 14      | 4–5 Years |
| 39   | Layer Poultry (15,000 Birds)                     | 35.00               | 110.00                   | 25.00–35.00            | 71–100  | 1–2 Years |