Entrepreneurship through secondary agriculture

1. Pisciculture

Name and complete address of entrepreneur

Name: Jayajit Chand
Father’s Name: Rama Kanta Chand
Village: Kampra
Post office: Kampra
Block: Boudh
District: Boudh
State: Orissa
Contact Number: 09938750913

Interventions of KVK with quantitative data support

- Market Survey (1 no)
- Field visit for feasibility and suitability of entrepreneurship (1 no)
- Field visit during release of fingerlings (1 no)
- Linking him with district fishery office
- Delivery of Tech. Know-how as and when required (5 nos)
- Linking him with CIFA Bhubaneswar for further upgradation of skill knowledge
- Group meetings 2 nos

Publicity and marketing

- Linking him with fish whole seller.
Time line of entrepreneurship development of entrepreneur

2007 - Starting of enterprise in 0.4 ha area
2008 - production of 5 qt fish and profit Rs.20000/-
2009 - production of 6 qt fish and profit Rs.30000/-
2010 - production of 10 qt fish and profit Rs.500,00/-
2011 - production of 12 qt fish and profit Rs.60,000/-
       - Excavation of new pond of 0.1 ha for magur cultivation

Technical components in the enterprise

Raw materials - Fingerlings, fish feed (Sesamum & Groundnut oil cake, rice bran and minereals), fishing net,

Process (Methodology),
   - Culture of Rohu and Catla
   - Release of fingerlings in the month of Jul-Aug
   - Supplementary feeding with oil cake and rice bran
   - Harvesting in the month of April-May

Man power involvement 2 md /day

Package and handling- Plastic cartoon

Cost benefit ratio- 2.0

Status of entrepreneur before and after the enterprise

Mr. Jayajit Chand has passed intermediate in Arts. He was an unemployed rural youth. After being exposed with the activities of KVK he was interested to develop his own farm pond for pisciculture. He started this enterpreneur in year 2007. Now he is getting net profit of Rs. 60000/- per year from 0.4 ha of pond area. He has purchased a new motor cycle & constructed a new pucca house. He has extended the fish farming area to another 0.1 ha area for magur rearing.

Present working condition of enterprise

- Raw material is plentily available
- Labours are readily available
- consumer are prefering fish from his pond
- Produce are sold at Boudh and Sonepur market
- Enterprise is economically viable

Horizontal spread of enterprise
- After being inspired with fish farming of Mr. Chand other 2 persons of his neighbouring village have started fish farming in this year.

**Licence, advertisements etc on product**

- Advertised in Boudh mahotstov

**Recognitions / awards received by the entrepreneur**

- Awarded as best fish entrepreneur of Boudh district in stase level exhibation.

**Action Photograph**

![Image 1](image1.png) ![Image 2](image2.png)
Mushroom Cultivation

Name and complete address of entrepreneur

Name : Janardana sahoo
Father’s Name : Dingadhara sahoo
Village : Pingalabeda
Post office : Mundipadar
Block : Boudh
District : Boudh
State : Orissa
Contact Number : 08018291376

Interventions of KVK with quantitative data support

- Market Survey (1 no)
- Field visit for feasibility of entrepreneurship (1 no)
- Field visit during construction of mushroom production unit and bed preparation (5 no)
- Delivery of Tech. Know-how as and when required (5 nos)
- Linking him with CTMRT, OUAT, Bhubaneswar for further up gradation of skill knowledge

Training-
- Training on mushroom cultivation (2 nos)

Field days, group meetings etc.
- Group meetings 3 nos

Publicity and marketing
- Linking him with retailer shop of daily market

Time line of entrepreneurship development of entrepreneur

2008
- Training at KVK Boudh
- Exposure of mushroom cultivation at CTMRT, OUAT, Bhubaneswar
- Start of enterprise
- Production of 24 kg of paddy straw mushroom

2009
- 1.2 qt of paddy straw and 1.5 qt of Oyster mushroom production

2010
- 3.0 qt of paddy straw and 13.5 qt of Oyster mushroom production

2011
- 4.2 qt of paddy straw mushroom production
Technical components in the enterprise

Raw materials - Straw, Gram powder, Bamboo, Polythene, Spawn
Process (Methodology), - Sizing of straw
- Soaking the straw overnight and disinfecting it with Bavistin
- Preparation of mushroom bed and covering it with transparent polythene
- Harvesting & marketing

Man power involvement - 2 md/day
Package and handling- - packed in perforated polythene
Cost benefit ratio- - 1.7 in paddy straw
- 2.4 in Oyster mushroom

Status of entrepreneur before and after the enterprise

Mr. J. sahoo was an unemployed graduate. He was in search of some entrepreneur for self employment. After being exposed with the activities of KVK, initially he started paddy straw mushroom on a trial basis in backyard. After realizing the profit from this enterprise he made a separate mushroom production unit. Now he is producing 16.5 qt of mushroom. He has purchased a motor cycle and renovated his old house.

Present working condition of enterprise

- Raw material is plentifully available
- Labours are readily available
- consumer are preferring the fresh mushroom
- Produce are sold at Boudh and Sonepur market
- Enterprise is economically viable

Horizontal spread of enterprise

- After being inspired by the enterprise of Mr. Sahoo other 4 persons of his neighbouring village have started mushroom production unit.

Licence, advertisements etc. on Product - Nil

Recognitions / awards received by the entrepreneur- Nil
Action photograph
3. Quality Planting material production

Name and complete address of entrepreneur

<table>
<thead>
<tr>
<th>Name</th>
<th>Sangram pradhan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Village</td>
<td>Balanda</td>
</tr>
<tr>
<td>Block</td>
<td>Harbhanga</td>
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<tr>
<td>Post office</td>
<td>Balanda via-Puruna katak</td>
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<tr>
<td>District</td>
<td>Boudh</td>
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<td>Orissa</td>
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<tr>
<td>Contact Number</td>
<td>09437060835</td>
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</tbody>
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Interventions of KVK with quantitative data support

Pré and post interventions Survey
- Market Survey (1 no)
- Field visit for feasability and suitablity of entrepreneurship (1 no)
- Field visit during installation of Agro-shed net, grafting operation etc. (4no)
- Linking him with district Horticulture office
- Delivery of Tech. Know-how as and when required (5 nos)
- Exposure visit to mango progeny orchard of Mr. Bhanja at Girasinga, Boudh

Training
- Gardening and grafting for Quality planting material production (3 nos)

Field days, group meetings etc.
- Group meetings 2 nos

Publicity and marketing
- Linking him with Horticulture department for Procurement of QPM
### Time Line of Entrepreneurship Development of Entrepreneur

<table>
<thead>
<tr>
<th>Year</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>Planting 2 ha of mango progeny orchard</td>
</tr>
<tr>
<td>2006</td>
<td>Planting another 2 ha of mango progeny orchard</td>
</tr>
<tr>
<td>2008</td>
<td>Training by KVK Boudh</td>
</tr>
<tr>
<td>2009</td>
<td>Production of 3000 nos of mango grafts and planting another 1 ha of mango plants.</td>
</tr>
<tr>
<td>2010</td>
<td>Production of 28,000 nos of mango grafts and planting another 0.5 ha of mango plants.</td>
</tr>
<tr>
<td>2011</td>
<td>Production of 23,000 nos of mango grafts.</td>
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</table>

### Technical Components in the Enterprise

<table>
<thead>
<tr>
<th>Component</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raw materials</td>
<td>Poly bag, mango stone, Soil mixture, Agro-shed net, Grafting Equipment, Drip and sprinkler system</td>
</tr>
<tr>
<td>Man power involvement</td>
<td>3 man days/day</td>
</tr>
<tr>
<td>Package and handling</td>
<td>-</td>
</tr>
<tr>
<td>Cost benefit ratio</td>
<td>1.8</td>
</tr>
</tbody>
</table>

### Status of Entrepreneur Before and After the Enterprise

Mr. S. Pradhan was an unemployed graduate. He was in search of some entrepreneurship for self employment. Initially he planted 2 ha of mango plants. After being trained on Gardening and grafting for Quality planting material production by scientists of KVK he started mango grafting in small scale. After realizing the profit from this enterprise he made a agro-shed net house fitted with sprinkler and expanded the mango plantation to another 4 ha. This year he has produced 23000 numbers of mango graft and supplied to district horticulture office. He has purchased a motor cycle,a power tiller and renovated his old house.

### Present Working Condition of Enterprise

- Raw material is plentifully available
- Labours are readily available
- Horticulture office, Boudh & other private agencies are showing interest to procure grafts from him
- Horticulture office, Boudh & other private agencies
- Enterprise is economically viable

**Horizontal spread of enterprise**

After being inspired by the enterprise of Mr. Pradhan other 2 persons (Mr. Omkkar Pradhan 5 ha & Mr. Behera, 2 ha) of his neighbouring area have planted mango plants as progeny orchard for production of QPM in future.

**Licence, advertisements etc on product**

His nursery is registered by Department of Horticulture, Odisha for procurement of Mango grafts.

**Recognitions / awards received by the entrepreneur**

- Best progressive farmer of Boudh district in Boudh Mahotshav.

**Action Photograph**

![Action Photograph](image1)

![Action Photograph](image2)