







Unveiling the invisible role of women in dry fish value chain of the Alibaug region, Maharashtra

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Introduction





Alibaug: Dry fish trade zone of Maharashtra

Primary activity: Fish drying

Men's domain: Fishing

Women's domain: Post-Harvest sectors

Fish drying: Maximum employment to women









Role of women in dry fish value chain



Socio economic status



Constrains perceived &

Needs of women





Material and Methods



Qualitative techniques

Primary & secondary data

Primary data

Group discussions and in-depth survey based on semi structured questionnaires

Secondary data

Collected from state fisheries department & village panchayat office



Demography of Navagaon



- ✓ Total geographic area: 94.54ha
- **✓** Total population: 3737
- ✓ Children from 0-6yrs 10%
- √ Total house hold: 895
- ✓ Male-1874
- ✓ Female-1863
- ✓ Sex ratio: 994
- ✓ Scheduled Caste (SC)- 67.8%
- ✓ Scheduled Tribe (ST)- 0.4%
- ✓ Language: Marathi, Konkani
- ✓ Literacy rate: 88.19%





Socio-economic profile of women in fish drying





Primary occupation of women

Fish drying for generations

Age group 16-80 yrs Literacy level: 76.2%

Experience in fish drying:

20-30 yrs

Process involved

Collection

Sorting & grading

Cleaning

Drying

Packaging

Selling (Retailers & Wholesalers)











Low to medium valued seafood















Mode of drying









Mode of fish drying











Mode of fish drying













Employment generation



- Two category
- Workers for daily wages: 1000 Rs/day
- Owners profit margin: > 50, 000 Rs/month
- Lease: 15,000/year
- Nearly: 275-300 days of working
- 3 months offseason: (June to August)
- Peak season: January to April







Male dependency



- Raw material procurement
- Net mending
- Packaging and marketing

Mode of houses



- Majority have own houses
- Migrant population: rented houses
- Terraced houses & semi pucca houses







Good quality raw material



Potable water











Storage facility













Working conditions and health







- > Production and income based on the marine catch
- > Lack of alternating drying methods during rainy season
- > Lack of proper waste disposal
- > Over exploitation by middle men









Needs identified



- Create awareness
- Training
- Channelise the micro-credit facility
- Direct marketing
- Strengthen the infrastructure facility





