



Presentation on

**Systematic harvesting and marketing of Broom
Grass – an initiative under Manu Forest Division**

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Labour Commissioner Tripura &
Director, Information Technology
Government of Tripura**



Dependence on Non-timber Forest Produce Manu



- **Manu Forest Division has 80 % land recorded as forests. About 60 to 80 % of rural population is dependent on forests produce especially NTFP and Bamboo.**
- **Major NTFP are: Broom grass, Boda Elachi, Gandhuki etc**
- **Broom grass occupies a major share in NTFP trade under Manu.**
- **More than 3000 tribal families are involved in broom grass collection in the Division.**
- **NTFP provides major livelihood activity during lean season (Jan-Feb).**





Past practice in Broom Grass Collection & trade

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Forest Department, Tripura

Before 2011

Forest Department



Leased for Rs 1 Lakh

TAMCS/ Markfed



PACS & LAMPs and Middlemen



Broom Collectors

Uneven price to collectors and Monopoly of Traders

2011 onwards

NCE- JICA Tripura



Open tenders



Fixing of price

Authorized Trader/ Markfed



Middlemen



Broom Collectors

Distortion of Price and Collectors are not always getting Tender price





Limitations of Existing system

1. Village level Middle Men dictated the price
2. Absence of proper accountability and transparency in Payment to beneficiary
3. Unorganized institutional monitoring of collection process.
4. There was no sufficient control on traders in ensuring fair price to the harvesters

Known Limitations to All





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Is there any Scope for development of better and sustainable Broom grass collection and marketing Model?

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How

- **Acceptability**
- **Time**
- **Sustainability**
- **Replicability**



Initiatives to overcome Limitations

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1. 23 Major JFMCs involved in traditional Broom grass collection were identified.

- ✓ Based on the previous Year of collection
- ✓ Availability of Broom grass

2. 61 collection centers (CC) were strategically set up.

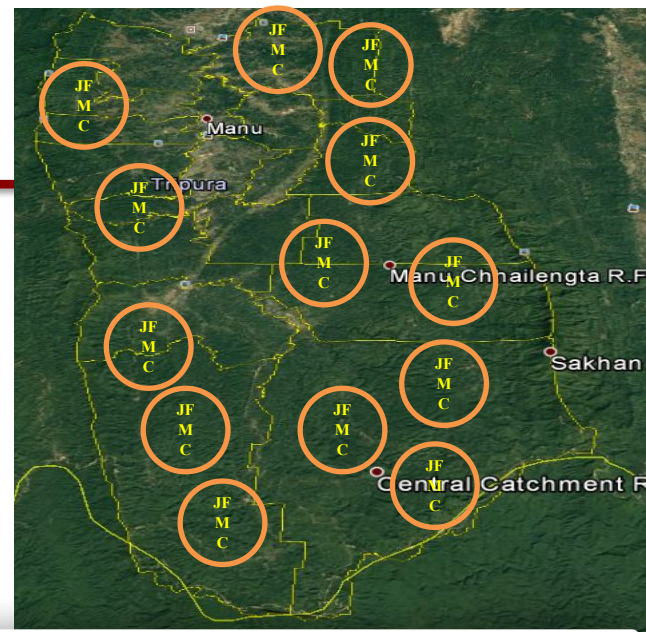
- ✓ 30 to 40 families/cc
- ✓ Approachable place within the locality

3. Collection centre Officer in Charge were designated

- ✓ Local Person, Experienced in drying, processing and storing of Broom grass

4. Monitoring and Supervisory officer of CC were designated.

- ✓ Territorial Field staff





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6. Organized 3 Range/ 16 Beat level Awareness Programs.

- Scientific Harvesting explained
- Authorized Trader involved
- Tender Price publicized
- Collection centre in the Locality



7. Registration of Collectors in each collection centre



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8. Issue of Broom grass Harvester Pass Book for regular broom grass collectors

9. Maintenance of Daily collection register by In charge of CC and monitored by MO



A/C Yeapkiyata J.F.M.S

SL. No.....*55*.....

GOVERNMENT OF TRIPURA
FOREST DEPARTMENT

Broom Grass Harvesters Pass Book

Reg No: _____ Range: *MANU,*

Collection centre Name: *KUKICHERRA.*

Details of Harvester

Name:- *TOCHLANG JOY RANG,*

Address:- *BHAGLAICHERRA.*

Bank A/C No:- *33685761074.*

Name of Bank: *S.B.I*

IFSC Code:- *SBIN0009128.*

[Signature]
Head Officer,
Kukicherra Forest, Dhalai
LTV, Dhalai Tripura

Manu Forest Sub-Division
L.T.V, Dhalai Tripura

[Signature]
Forest Range Officer
Manu Range Office
Dhalai Tripura



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10. Payment System

- ✓ Weekly Payment roll are prepared by IC and MO of Collection centre.
- ✓ Supervisory Officer(Forester) along with Trader check the physical collection and Daily collection register and Payment Roll.
- ✓ Final Payment roll Submitted to Ranger for Payment directly to the account of beneficiary from advance paid by Trader or
- ✓ Final Payment by Trader directly to collectors Account/cash

Reg. No:		Name of Harvesters:			P-01
SL. No	Date	Quantity	Rate (Per Kg)	Amount	Signature of the collector
1.	13/11/17	20kg			Tochlang ray Rg.
2.	20/11/17	25			Tochlang ray Rg.
3.	22/11/17	40			Tochlang ray Rg.
4.	25/11/17	50kg			Tochlang ray Rg.
5.	30/11/17	35kg	170x68.25=11603/-		Tochlang ray Rg.
6.		170kg			
7.	(Eleven thousand state six hundred two)				
8.					
9.		M/s. Ganga Trading Co Shrook Deb Nath			
10.		Prop: Nirodh Debnath K. N. Road, Kumarghat Unakoti Tripura			Dry 170kg
11.					B/O Kanchal Choudhary
12.			Rate M. 11603/-		
13.					
14.			10217/-		
15.					Sri Madina Mr. Debnath Beat Officer, Katraicheria Forest, Dighal P.O. Dighal, Tripura
16.					
17.					
18.					
19.					
20.					

Signature of I/C, CC

Signature of Supervisor of CC



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11. Measurement and proper accounting of Broom grass collected in each collection centre were ensured

- ✓ Daily collection Register introduced
- ✓ Payment Roll devised & maintained



12. Issue of TP/GP was streamlined.

- ✓ Payment to beneficiary, RF, Govt. Royalty for collected Broom in CC ensured.

ABS Agreement

In exercise of the powers conferred under section 41(3) of the Biological Diversity Act 2002 and Rule 14 of the Tripura Biological Diversity Rules 2006 the

Deyachame BMC, hereby allowing Rabincha loog

Tracer to collect Broom grass of 50,000 Kg quantity at the rate from ₹ 20.00 and trader will share benefit as follows:

1) ₹ 20.00/kg
2) Sachlong Bhatra JPMC - 30.0000

Sl. No.	Name of MFP	Quantity	Rate	Total Amount	5% of JFC	2% to LBF of BMC	1% to LBF of TRB
01	Broom grass	50,000	20.00	4,00,000.00	20,000.00	80,000.00	40,000.00
02	Broom grass	50,000	20.00	4,00,000.00	20,000.00	12,000.00	6,000.00
				18,000.00	30,000.00	20,000.00	10,000.00

Note:- Rate Broom grass 2.5 = 1 kg 0.25

Trader signature: Arinod, Dehnult

Name Signature, and seal of the Chairman
Chairman,
Debachera B.M.C.
Chawmanu R. D. Block,
Dhalai Tripura.

Witness signature
1. Babu Chakma
2. Roupan Kr. Jaiswal
3.





Before Tender by Department

Broom Grass collection



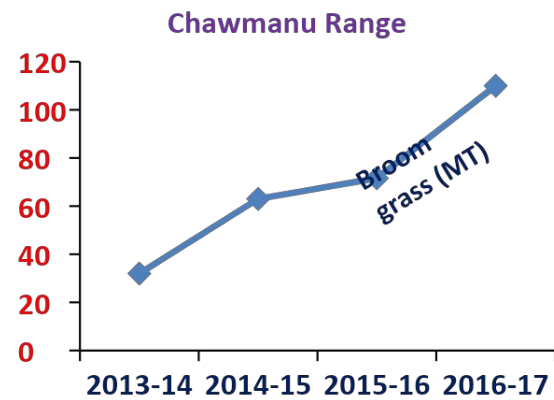
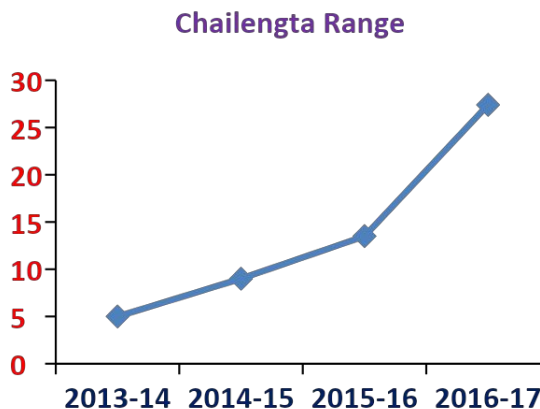
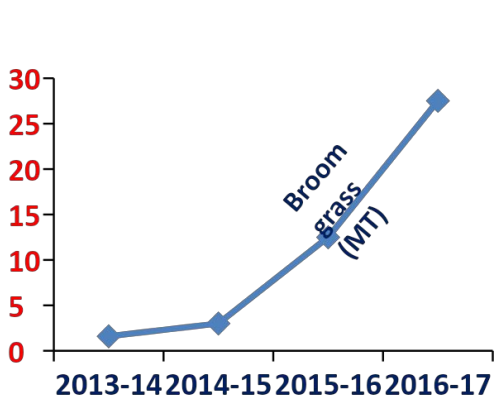
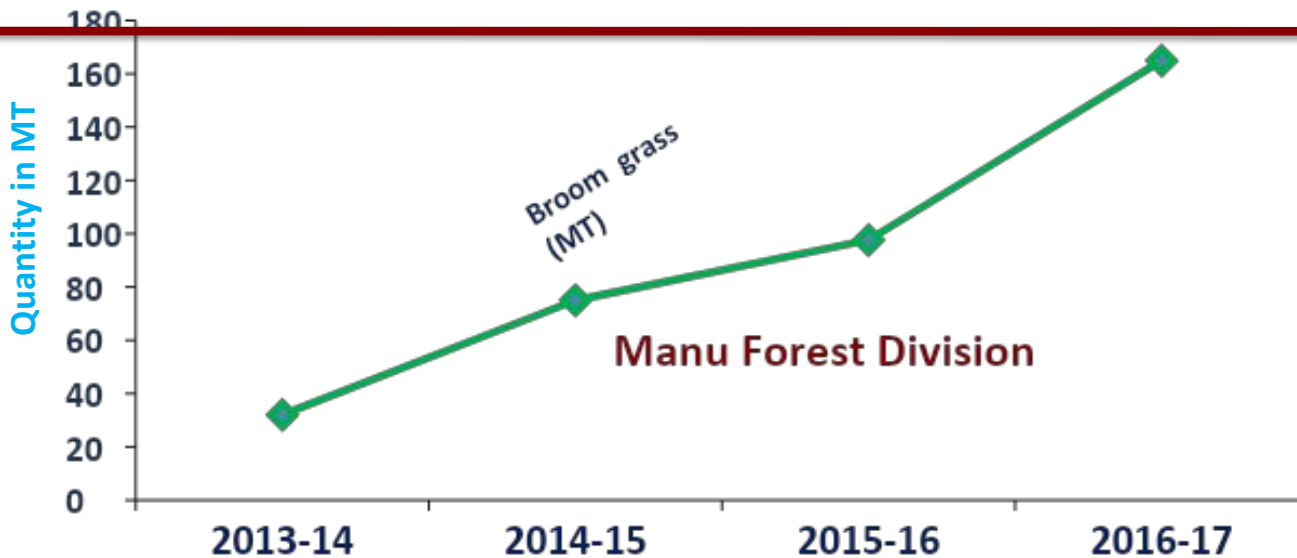
After Tender by
Trader





Impact of Model on Broom grass collection in different ranges of MFD in 2016-17

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Summary of Broom grass collection under MFD during 2016-17

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Sl No	Range	No of CC	No of Beneficiaries	Quantity in Green (MT)	Quantity in Dry (MT)	Total amount disbursed	GP issued (MT)	Roylty realised (Lakh)	RF 5% (Lakh)
1	Manu	28	595	74.455	29.782	18.50	27.78	2.20	0.936
2	Chailengta	10	165	77.504	31.002	13.50	27.40	2.18	1.069
3	Chawmanu	23	990	327.074	130.829	52.50	110.00	8.80	2.75
	Division Total	61	1750	479.033	191.613	84.50	165.18	13.18	4.755



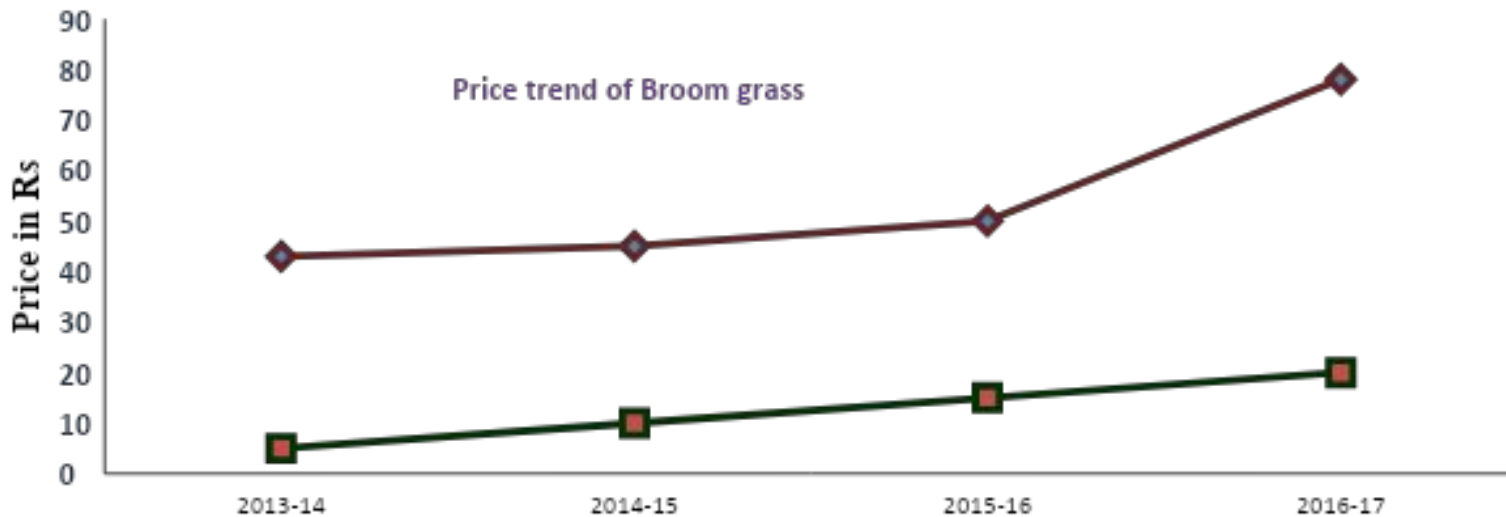
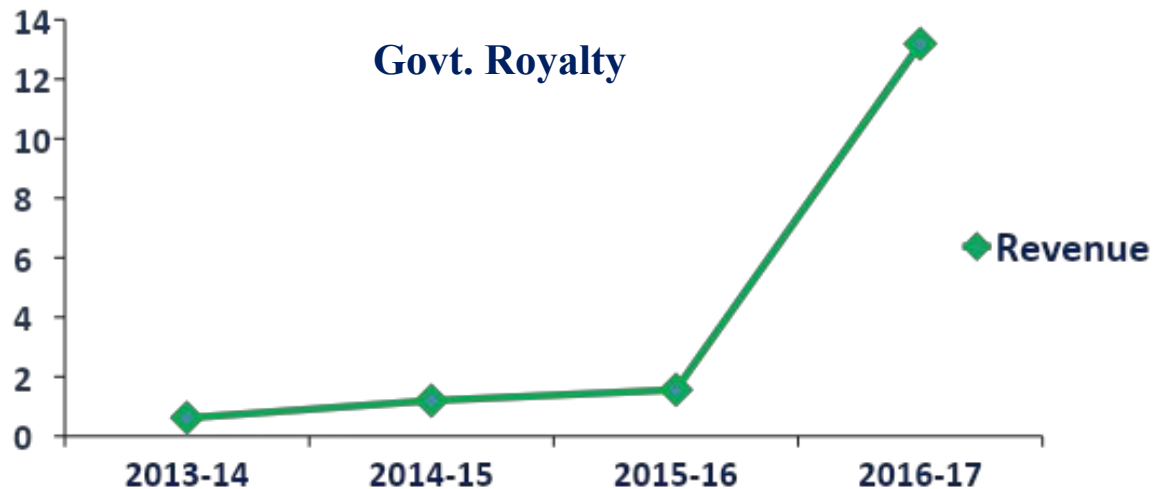


Impact on Government Royalty and tender Price change

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Forest Department, Tripura





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Quantitative output of the intervention

- More than 165 MT dry and 450 MT green broom grass has been collected under Manu Forest Sub-division during 2016-17.
- Broom grass collection generated income of Rs 4000 to 10000/family during this collection season.
- It provided assured income to more than 2000 tribal families.
- Broom grass collections provided 100 lakh rupees directly to collectors.
- Total royalty realized is Rs 13.18 lakh which is 6 times higher than previous year.





Outcome/ impact of the intervention



- **Enhanced accountability and transparency in Broom grass collection and marketing**
- **Greater people's participation**
- **Scientific harvesting and sustainable yield of broom grass**
- **Better quality and better income to local people**
- **Timely and fair payment to collectors.**





This Work was recognized during State Civil Services Day as one of the Five Best Initiatives of the state during 2016- 17.





Thank You