# **BANGLADESH TEA RESEARCH INSTITUTE** Srimangal-3210, Moulvibazar

Monthly Report- January, 2024

## A. Director's visit:

Date	Purpose

#### B. Divisional Research and services/ activities

Activities	Agro	Bot	Bioche mistry	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	06	45	01	05	06	05	05	-	73
Advisory visits									01
Small Holding Advisory visits									. 1 <mark>9</mark> 1-1
Correspondences	-	01	- " .	03	-	20		-	24
Official visits	-		- , ,		-	-	-	· · ·	. = "
BTRI Annual Course				<u>.</u>				>	1 <b>-</b> 11
Workshops / training								>	02
Tea Tasting Session								>	····
Tea Tasting training								>	-
Small Holding Training									-
Tea sample Tasting	-	01	-	-	· -	-	-	-	01
MTC Modules (hrs.)	-	-	-	-	-	-			·
Publications	-	-			-	· · · ·	, <b>-</b>		-
Soil analysis for nutrient	-	-		-	·	190	-		190
Soil analysis for nematode	-	-		01	, <b>1</b>	-	· · · ·	-	01
Soil sample analysis (FSS)	-	-		-	-	03	-		03
Fertilizer analysis	-	-	<del>.</del> .	-	-	01	1		01
Compost analysis	- :	-		-	-	02	· · · ·	<b>-</b>	02
Water analysis	-	-	·	-	-	-		n mu <u>i</u> e in	
Pesticide efficacy analysis	-	-	-	-	-		<u>.</u> .	-	· · -
Fungicide efficacy analysis	~ -	-	-	-	-	-,*		-	1 - 1 <b>-</b> 1 - 1
Herbicide efficacy analysis	-	-	·	-	· _ ·			1977 - 19	. <u> </u>
Biochemical analysis of green leaf	-	-		°_ °		- 22		• . <b>-</b>	·
Residue analysis (Expt.)	-	-	-	-	-	-		-	1
Residue analysis (garden)	-	-	-	-	-	-	-	-	*** <b>-</b> **

General comments: Divisional research and activities are satisfactory.

## (C) Distribution of planting materials and production of BTRI (January, 2024)

Distribution from	Distri	bution of planting materia	Production			
	Fresh cuttings	Rooted cuttings	Improved	Gre	en leaves (K	.g)
	_		seeds (kg)	BTRI	0.00	0.0
BTRI		300	70	BEF	0.00	
Fatickchari			25	i di seconda di s		0.00
Kaliti	-		-			0.00
Panchagarh	-	-	-			
Total	· · · ·	300	95	10-12 10 - 12		0.00

General comments: Distribution of planting materials depends on the demand of the tea estates/ tea growers

### (D) Balance sheet of made tea (Black Tea)

Month		Reserve (Kg	g)		Present						
	BF	Production	Total	Local	BTB Sales	Invoiced	Total	Balance			
					Centre	4					
January, 2024	40243	0.0	40243	828	-	17000	17828	22415			
Janu. – Janu. 2024	40243	0.0	40243	828	-	17000	17828	22415			
January, 2023	58950	0.0	58950	719	-	35000	35719	23231			
Janu. –.Janu. 202	58950	0.0	58950	719	· -	35000	35719	23231			

1

# (E) Balance sheet of made tea (Green Tea)

Month	Received	Received	Production	Production of	Const		
	green leaf (kg)	green leaf to date (Kg)	of green tea (kg)	green tea to date (Kg)	Dispatch (Auction/SC/ dealer & others)	Dispatch to date (Kg)	Balance (To date)
January -2024	0.00	0.00	0.00	0.00	181.80	181.80	283.99
January -2023	0.00	0.00	0.00	0.00	131.76	131.76	131.76

#### (F) Balance sheet of made tea (White Tea/ others)

Month	Received	Received	Total	Received green leaf to		Received green leaf to Produce		Produced	l white tea/o	thers (kg)
	green leaf 2	only bud	(Kg)	date (Kg)						
	leaf + 1 bud	(kg)		2024	2023	Green	White	Others		
	(kg)					tea (kg)	tea (kg)	tea (kg)		
January -2024	0.00	0.00	0.00	0.00	0.00	· · · ·				

# (G) Weather report for meteorological station, Srimangal

Month	Temperature		Rainfall	Nos. of	Total	Evaporati	Sun	R.H.	Dew
	(°	c)	of the	rainy	rainfall up	on of the	shine	%	point
	Max <sup>m</sup>	Min <sup>m</sup>	month	days	to the month	month	Hrs.	1. 	(°c)
			(mm)		(mm)	(mm)	12		
January -2024	23.41	11.90	0.0	0.0	0.00	47.40	3.95	79.31	14.47
January -2023	26.67	10.50	0.00	0.0	0.00	64.40	6.53	69.25	13.11

2

General comments: Weather report varies from season to season.

(Dr. Shefali Boonerjee) Principal Scientific Officer (Statistics) Statistics & Economics Division

(Dr. Md. Ismail Hossain) Director (In-Charge), BTRI