

Restructured Weather Based Crop Insurance Scheme (WBCIS) Rabi 2017-18

TERMSHEET

Crop: **Rabi PADDY**

Season: **Rabi 2017-18**

Reference Weather Station:

As per Notification

Unit : Hectare

District: **PALAKKAD**

Annexure -III-1

Reference Unit Area : **As per Notification**

Backup Weather Station: **As per Notification**

Total Sum Insured: **25000**

Cover-1: Rise in Heat

Objective: To pay for rise in temperature (heat) during the cover period resulting in reduced growth / early maturity
Cover Period: 16/Jan To 31/Mar
Cover Index: Cumulative daily upward deviation of Max temperature from respective fortnightly trigger

Fortnightly Trigger Temperature Table

Fortnights	16/Jan	31/Jan	01/Feb	15/Feb	16/Feb	28/Feb	01/Mar	15/Mar	16/Mar	31/Mar
Trigger Temperature										
		34.5°C		36°C		37°C		37.5°C		38°C

Strike (°C): 10
Exit (°C): 70
Notional Payout Per ha. (Rs./ °C): 300
Maximum Payout per ha. (Rs.): 18000

Cover-2 Deficit Rainfall

Objective: To provide cover against low rainfall

COVER PERIOD	16-Jan	to	15-Apr
INDEX	Aggregate of rainfall over Period		
STRIKE I (<)	20		mm
STRIKE II (<)	5		mm
EXIT	0		
RATE I (Rs./ mm)	30		
RATE II (Rs./ mm)	510		
MAXIMUM PAYOUT (Rs.)	3000		

Cover-3: Un-seasonal / Excess Rainfall

Objective: To pay for un-seasonal / excess rainfall during the cover period resulting in reduced growth and crop yield / quality.
Cover Period: 01/Feb To 15/Apr
Cover Index: Daily Rainfall (mm) over Strike

Cover Period	01/Feb To 20/Feb			21/Feb To 15/Mar			16/Mar To 15/Apr		
	Strike	hectare. Fixed(Rs.)	mm	Strike	hectare. Fixed(Rs.)	mm	Strike	hectare. Fixed(Rs.)	mm
Daily Rainfall (mm) more than									
Nature of Cover: Multiple events	20	0	80	10	0	120	20	0	60
	25	400	240	15	600	300	40	1200	140
	30	1600	440	20	2100	460	60	4000	300
	40	6000	0	35	9000	0	70	7000	0

Maximum Payout per ha. (Rs.): 22000

Cover-4: Pest / Disease Congenial Climate

Objective: To pay for pest / disease congenial climate during the cover period resulting in reduced growth and crop yield / quality
Cover Period: 16/Jan To 30/Apr

Definition of Pest / Disease congenial climate

Maximum Temperature (°C) Over 32 °C
 Avg Relative Humidity (%) between 80 % to 90 %
Cover Index: Disease Congenial Climate Persist for 3 Consecutive days
Strike (Cons Day): 3
Exit (Cons Day): 7
Notional Payout Per ha. (Rs./ day): 1400
Maximum Payout per ha. (Rs.): 7000

Details of Sum Insured & Premium (in Rs)

Unit	Total Sum Insured	Farmer's Premium	State Govt Premium	Central Govt. Premium	Total Premium
Hectare (Rs.)	50000				