

Restructured Weather Based Crop Insurance Scheme (WBCIS) Rabi 2018-19

TERMSHEET

Crop: Rabi PADDY	State: KERALA	District: PALAKKAD
Season: Rabi 2018-19		Reference Unit Area : As per Notification
Reference Weather Station: As per Notification		Backup Weather Station: As per Notification
Unit : Hectare		Total Sum Insured: 80000

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):	475									
Maximum Payout per ha. (Rs.):	28500									

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)	50
RATE II (Rs./ mm)	850
MAXIMUM PAYOUT	5000

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
INDEX	Maximum of consecutive 3 days cumulative rainfall
STRIKE (mm) >	70
EXIT	110
PAYOUT RATE (Rs./mm)	800
MAXIMUM PAYOUT (Rs.)	32000

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): 2900.0
Maximum Payout per ha. (Rs.): 14500

Details of Sum Insured & Premium (in Rs)

Unit	Total Sum Insured	Farmer's Premium	State Govt Premium	Central Govt. Premium	Total Premium
Hectare (Rs.)	80000				