PROFORMA - XII

Proposal for scrutiny of Research verities

For Inclusion of research variety in license Company has to make power point presentation before variety scrutiny committee constituted at Commissionerate of Agriculture, Pune. The Commissioner of Agriculture is Chairman and Director (I&QC),Chief Quality Control officer , all Breeders of Concern Crop are the member of this Committee. Chief Inspector (QC) is member secretary of this committee.

1) Mention about profile of company about infrastructure, Details of breeder, Processing plant, Locations of different Research station , whether research station is approved by DSIR, background of company etc. in first slide.

2) Salient features of the proposed Variety.

3) Summary table for seed yield (Kg/ha) of the proposed variety.
(Mention the data of recommended season of that variety)

Name of trial	Year	No of Trial	Yield of proposed variety……	Check		
				Variety	Variety	Variety
Station Trial						
% increase over						
MLT						
% increase over						
Adaptive trial						
% increase over						
Overall Mean						
% increase over						

4) Details of varieties / Hybrid already included in license for the same crop and their comparison with new variety to be included

Proformance of Proposed variety --------- in Station trial conducted at --------.

Year	Seed Yield (Kg/ha)	S.E.+	C.D. at	C.V. %

www.mahagri.gov.in

At least last three year	Proposed variety	Check 1	Check 2		5%	
Year						
Year						
Year						
Mean						
% increase over						

5) Proformance of proposed variety ------ in multi location trials conducted

Sr.No.	Variety	Year I				Year II				Year III				Pooled	%
		L1	L2	L3	Mean	L1	L2	L3	Mean	L1	L2	L3	Mean	mean	Incr.
1															
2															
3 (C)															

L= location, C= check variety

6) Proformance of Proposed Variety ------- in Adaptive Trial Conducted

one year at atleast 15 farmers fields

Name of farmer and address	Seed Yield (Kg/ha)		
	Proposed variety	Check 1	Check 2
1			
2			
3			
Mean			
% increase over			

7) Anicillary data. (include characters as per crop)

Sr No	Name of variety	Days to 50 % flowering	Days to maturity	Plant height	100 seed weight	Other specific traits
1						
2						

www.mahaagri.gov.in

3						
4						

8) Reaction to Major diseases and Pest .(score 1-9)

Sr No	Name of variety	pests		diseses	
		Kharif	Rabbi	Kharif	Rabbi
1					
2					
3					

9) Agronomy Trial of Proposed variety ----- for optimum dose of fertilizer and spacing on grain Yield (Kg/ha)

Spacing	Fertilizer Level			Mean
	F1	F2	F3	
S1				
S2				
S3				
Mean				
	Fertilizer Levels	Spacing	Interaction	
SE +-				
C.D. at 5 %				

10) Specific character of proposed variety, Quality parameter with supporting data.

11) Table showing the previously sanctioned variety and Variety proposed and if varieties to be deleted from the license with reason.

12) Please submit seven hard copies of PPT.

13) Please keep trial wise/farmer wise data for discussion if required.

14) DUS data.

www.mahagri.gov.in