

**PROFORMA FOR SUBMISSION OF PROPOSAL FOR RELEASE OF CROP VARIETY TO
THE STATE SEED SUB-COMMITTEE**

1.	Name of the Crop & Species	
2.	a) Name under which the proposed variety was tested	
	b) Proposed name	
3.	a) Institution or agency responsible for the development of the variety (with address)	
	b) Name of the Breeder(s) involved in the development/introduction of the variety	
	c) Name of other scientist(s), alongwith designation & discipline, who helped in the development introduction of the variety	
	d) Name of the person(s), alongwith designation & discipline, who helped in testing/evaluation of the variety	
4.	a) Parentage with details of its pedigree	
	b)Source of material in case of introduction	
	c)Breeding method	
	d)Breeding objectives	
5.	a) State the varieties which most closely resemble the proposed variety in general characteristics	
	b) Describe at least two identifiable/distinguishable morphological characteristics of the proposed variety	
	c)The new variety provides an alternative/replacement for	
	d) List main problems and special requirements of the concerned area of recommendation and how the proposed variety will help to resolve these?	
6.	a) Whether recommended by Workshop/Research Evaluation Committee (REC)?	
	b) If yes, its recommendations	
7.	Specific area of its adaptation	
8.	Description of the variety	
	a) Plant height (cm)	
	b) Distinguishing morphological characters	
	c) Maturity (days)	
	d) Maturity group (early, medium & late)	
	e) Reaction to major diseases under field and controlled conditions (Reaction of physiological strain/races/biotype be indicated wherever possible)	
	f) Reaction to major pests under field conditions (if any)	
	g) Reaction to major pests in stored conditions (if any)	
	h) Tolerance to abiotic stresses (if any)	
	i) Agronomic features (e.g. resistance to lodging, shattering, fertilizer responsiveness, seed rate, etc. supported by relevant data)	

	j) Quality of the economic produce (e.g. grain/fruit or vegetative part /forage/fiber including nutritive value, etc. where relevant	
	Detailed Plant description (in case of hybrid, description of the parents also) to be appended separately	
9.	a) Yield data of the Station and Multilocal trials (including coordinated trials, if any) over the years	
	b) Yield data of the on-farm/adaptive trials	
	c) Average yield (range) under normal conditions (q/ha)	
10.	a) Agency responsible for maintaining the breeder seed	
	b) Quantity of Breeder seed in stock	
11.	Information, if any, on the acceptability of the proposed variety by the farmers/consumers/industry	
12.	Specific recommendations, if any, for seed production	
13.	National Identity Number of the variety obtained from the NBPGR, New Delhi	
14.	Any other pertinent information	

Signature of the Proposing Breeder

Signature
(Incharge/Assoc. Director, Res. Station, if applicable)
(Seal)

Head
Deptt of Crop Improvement/Vegetable Science & Floriculture,
CSKHPKV, Palampur
(Seal)

Director of Research,
CSKHPKV, Palampur
(Seal)

Norm-I**Requirements and Norms for submission of variety Release Proposal by the Breeder(s)**

S.No.	Norm
1.	Two years multilocational data alongwith standard check varieties / land races (being compared for giving an alternative/replacement) in the specific proposed region encompassing the Research Centres/Stations/KVKs of the CKSHPKV in that region.
2	New variety should have been evaluated in the Coordinated trials (at least for one year) under AICRP scheme (in the crops in which AICRP trials are conducted).
3	The proposed variety should be evaluated following the recommended package of practices. Besides, the responsiveness to different doses of fertilizer application, the seed rate (if seed size is different from the existing variety) and spacing (if plant architecture is different from the existing variety) must be worked out during the third year when adaptive trials are being conducted. For rainfed conditions, weather data (during the years of evaluation) be correlated with the performance of the proposed variety
4	Adaptive Trials/On Farm Trials must be conducted in consultation with, and got visited by, the officials of the Department of Agriculture in the farmers' fields of the respective region(s). New variety should also be compared with the existing targeted variety in the farmers' fields.
5	National identity number of the variety must be obtained by the concerned breeders upto the third year of its evaluation or before submission of release proposal.
6	The photographs of the proposed variety (crop & seed) be enclosed with the release proposal.
7	A certificate (signed by all the contributors and countersigned the concerned HOD) should be enclosed by the proposer (Leader) of the Variety verifying the contribution of the persons involved in the development/identification and testing of the variety (Certificate-I).
8	The performance of the proposed variety must be shown to the Head, Dept. of Crop Improvement/Vegetable Science (as the case may be) during the course of its evaluation (preferably during second year).
9	Release proposal must be presented in the Crop Group Meeting conducted by the HOD in the respective Department i.e. Crop Improvement or Vegetable Science before its final submission.
10	Variety Release Proposal(s) in respect of <i>rabi and kharif</i> crops must be submitted by 15 th July and 15 th February, respectively so as to screen and forward the same to the Director of Research, CSKHPKV for further discussion in the REC.

Certificate-I

CERTIFICATE TO BE FURNISHED BY THE PROPOSER/LEADER OF THE VARIETY

It is certified that the scientists/persons (signed below), whose names are mentioned in the VARIETY RELEASE PROPOSAL in respect of _____(name of proposed variety) of _____(crop), were involved in the development/evaluation of the variety and their contribution is verified.

S. N.	Name, Designation & Address	Signature
1		
2		
3		

Proposer/Leader of the Variety
(Name, designation & address)

Countersigned

Head of the Department
(SEAL)