

বাংলাদেশ



গেজেট

অতিরিক্ত সংখ্যা

কর্তৃপক্ষ কর্তৃক প্রকাশিত

সোমবার, জুলাই ১৩, ১৯৯৮

**GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH  
MINISTRY OF AGRICULTURE**

**NOTIFICATION**

Dated, the 8<sup>th</sup> March 1998/24<sup>th</sup> Fulgun 1404

S.R.O. No. 33-LAW/98- In exercise of the powers conferred by section 23 of the Seeds Ordinance, 1977 (XXXIII of 1977) and in super session of all rules made in this behalf, the Government is pleased to make the following rules, namely:-

**The Seed Rules, 1998**

**1. Short title**

These rules may be called **the Seed Rules, 1998**.

**2. Definitions**

In these rules, unless there is anything repugnant in the subject of context, -

- (a) "certification tag" means a tag or label of specific design which shall connote that a certificate in respect of the seed has been granted by the Certification Agency;
- (b) "certified seed" means seed that fulfills all requirements for certification provided by the Ordinance and these Rules, and includes the container to which the certification tag is attached;
- (c) "form" means a form annexed to these rules;
- (d) "Ordinance" means the Seeds Ordinance, 1977 (XXXIII of 1977);
- (e) "origin" means the country where the seed is grown, and in case seeds of different origin are blended, the label shall show the percentage of seed of each origin;

- (f) "processing" means clearing, drying, treating, grading and other operations which would change the purity and germination of the seed and thus requiring retesting to determine the quality of seed, but dose not include operations, such as, packing and labelling;
- (g) "Seed Industry" means an industry or establishment which produces any seeds for business or carries on business of development, storage, processing, selling or bartering of any seeds;
- (h) "treated" means that the seed has been subjected to an application of a substance or process in such a manner as to reduce, control or repel certain disease organisms, insects or any other pests attacking such seeds.

### **3. Functions of the Board**

In addition to the functions entrusted to the Board by the Ordinance, the Board shall -

- (a) advise the Government on all matters regarding the promotion and development of Seed Industry;
- (b) advise the Government on the suitability and functions of the Government Seed Laboratory;
- (c) advise the Government to notify under section 5 of the Ordinance any kind or variety of seeds for the purposes of the said Ordinance;
- (d) advise to the Government to withdraw or denotify outdated varieties of seeds;
- (e) advise to the Government on the procedure or standards for certification test or analysis of seeds;
- (f) advise the Government on the role and responsibilities of the Certification Agency;
- (g) advise the Government on a seed security system;
- (h) made arrangements for the registration of varieties of crops grown in Bangladesh whether developed locally or imported;
- (i) make arrangement for the registration of Seed Dealers in Bangladesh;
- (j) meet any time in a year not less than twice, to dispose of matters brought before the Board for decision;
- (k) advise the Government to change any form attached to these rules for better functioning of the seed activities;
- (l) recommend the rate of fees to be levied for analysis of samples by seed laboratory and for certification by the Certification Agency;
- (m) discharge any other work or function, subject to the prior approval of the Government, for carrying out the purposes of the Ordinance.

#### **4. Travelling and daily allowance payable to the members of the Board and its committees**

The members of the Board and its committee shall be entitled to draw travelling and daily allowances as specified below when they attend a meeting of the Board or a committee thereof -

- (a) an official member shall be entitled to draw travelling and daily allowances in accordance with the rules of the Government and from the same source from which his pay and allowances are drawn;
- (b) a non-official member shall be allowed travelling and daily allowances in accordance with the general order issued in this behalf by the Government from time to time.

#### **5. Functions of the Seed Laboratory**

In addition to the functions entrusted to the Seed Laboratory by the Ordinance, the Seed Laboratory shall -

- (a) initiate testing programmes in collaboration with other seed Laboratories designed to promote uniformity in results between them and shall maintain records and samples in respect of seed of any notified kind or variety;
- (b) train personnel concerned with the methods of seed testing;
- (c) collect data continually on the quality of seeds found from other sources and make these data available to the Board;
- (d) analyse seed samples by following the procedures or methods as may be specified by the Board;
- (e) carry out other functions as may be assigned to it by the Government from time to time.

#### **6. Functions of Seed Certification Agency**

In addition to the functions entrusted to the Certification Agency by the Ordinance, the Agency shall -

- (a) certify seed of any notified kinds or varieties;
- (b) certify seed of other registered varieties;
- (c) outline the procedures for growing, processing, storage and labelling of seeds intended for certification and to ensure that the seed lots finally approved for certification are true to the variety and conform to the standard regarding the germination percentage, purity parentage, moisture contents and such other components of seed quality for certification under these rules;
- (d) verify upon receipt of an application for certification of any kind of variety of seed, that the seed source used for planting was authenticated by the

Certification Agency and the record of purchase is in accordance with these rules and the fees have been paid;

- (e) inspect fields to ensure that the minimum standards for isolation, rouging, if necessary, and other factors specific to the kind or variety are maintained at all times, as well as ensure that seed borne diseases are not present in the field to a greater extent than those provided in the standards for certification;
- (f) inspect seed processing plants to see that the admixtures of other kinds and varieties are not introduced;
- (g) ensure that field inspection, seed processing plant inspection, analysis of samples and issue of certificate, including marking, labelling and sealing, are taken expeditiously;
- (h) monitor by post control sampling procedures the seeds quality as declared on the labels of seed containers offered for sale by Seed Dealers and feed back results to the Seed Dealers to create awareness about quality;
- (i) carry out varietal description activities as a part of DUS (Distinctness, uniformity and stability) tests, and co-ordinate and organise multilocation trials for performance testing of varieties (VCU: value for cultivation and use);
- (j) review and recommend from time to time minimum standards of seeds quality of different crops;
- (k) carry out educational programmes designed to promote the production of certified seed including a publication listing Seed Dealers and sources of certified seed;
- (l) maintain such records as may be necessary to verify that seed planted for the production of certified seed were eligible for such planting under these rules;
- (m) advise the Board on the denotification of varieties for reasons of poor performances or disease and pest susceptibility.

#### **7. Application for registration of kinds or varieties**

- (1) Any Seed Dealer requiring registration of notified kind or variety shall apply to the Board in form I.
- (2) On receipt of an application under sub-rule (1), the Board shall cause to test the kind or variety by an agency or authority empowered by it.
- (3) On receipt of the test report made under sub-rule (2), the Board may, if it deems fit, cause a checking of the correctness of the report and give decision on the application under intimation to the applicant.
- (4) Where the Board grant the application, it shall issue a certificate of registration.

#### **8. Application for registration of Seed Dealers**

- (1) The application for registration of Seed Dealer shall be in form II.

- (2) On receipt of an application under sub-rule (1), the Board may cause checking the correctness of the information provided in the application and give decision on the application under intimation to the applicant.
- (3) Where the Board grant the application, it shall issue a certificate of registration.

#### **9. Classes and sources of seeds**

- (1) There shall be following four classes of seed of any kind or variety, namely:-
- (a) the **breeder seed**, which provides the source of the first and the recurring increase of foundation seed;
  - (b) the **foundation seed** shall be the progeny of breeder seed or be produced from foundation seed which can be clearly traced to breeder seed;
  - (c) the **certified seed** shall be the progeny of foundation seed that is so handled as to maintain genetic identity and purity according to standards specified for the particular crop being certified;
  - (d) the **truthfully labelled seed** shall be progeny of foundation, certified, labelled or any other seed to be specified from time to time, the container of which has a label indicating as to its quality in a way as prescribed.
- (2) When the Board considers necessary to maintain adequate seeds supplies, the certified seeds may be the progeny of certified seeds provided this reproduction may not exceed three generations and that the genetic identity and purity are not significantly altered. \*

#### **10. Application for the grant of certificate**

Every application for the grant of a certificate under sub-section (1) of section 9 of the Ordinance shall be made in form III.

#### **11. Fees for the grant of certificate**

Every application under sub-section (1) of section 9 of the Ordinance shall be accompanied by a treasury receipt for a sum of Taka one hundred.

#### **12. Acceptance and rejection of seed plot offered for certification**

On receipt of an application under rule 10, the Certification Agency shall, through inspection of the seed plots with respect to the field standards specified by the Board, and give decision on the application under intimation to the applicant by serving notice in form IV in the case of acceptance or in form V in the case of rejection.

#### **13. Grant of certificate**

Every certificate granted under sub-section (3) of section 9 of the Ordinance shall be in form VI and shall be granted by the Certification Agency, after making esquires and satisfying itself in accordance with the provisions of that sub-section on the following conditions, namely:

- (i) the Seed Dealer to whom the certificate is granted under sub-section (3) of section 9 shall attach a certification tag to every container of the certified seed and that certification tag shall contain the followings, namely:-
- (a) name and address of the Certification Agency;
  - (b) the name of the kind and variety of seeds;
  - (c) lot number or other mark of the seeds;
  - (d) name and address of the registered Seed Dealer;
  - (e) date of issue of the certificate and of its date of validity;
  - (f) an appropriate sign to designate certified seeds;
  - (g) an appropriate word denoting the class designation of the seeds (breeder, foundation and certified);
  - (h) the period during which the seeds shall be used for sowing or planting;
  - (i) whether treated or not; if treated marking as follows should be given:  
"Do not use as food, feed or oil";
  - (j) that the use of seeds after the expire of the validity period by any person is entirely at his risk and the holder of the certificate shall not be responsible for any damage to the buyer of the seeds;
  - (k) that no one should purchase the seeds if the seal or the certification tag has been tampered with;
- (ii) the colour of the certification tag shall be green for breeder seed, white for foundation seed, blue for certified seed and yellow for truthfully labelled seed;
- (iii) the container of the certified seeds shall carry a seal of such material and in such form as the Certification Agency may determine and no container carrying a certification tag shall be sold by the person if the tag or seal has either been tempered with or removed;
- (iv) the holder of the certificate shall keep record of the details of each lot of the seed which is issued for sale in such form as to be available for inspection and to be easily identified by reference to the number of the lot as shown in the certification tag of each container and such record shall be retained in the case of seeds for which the date of expiry is fixed for a period of two years from the expiry of such date;
- (v) the holder of the certificate shall allow any Seed Inspector, authorized in writing by the Certification Agency in that behalf, to enter with or without prior notice the premises, where the seeds are grown, processed and sold and to inspect premises, plant and the process of processing at all reasonable hours;
- (vi) the holder of the certificate shall allow the Seed Inspector, authorized in writing by the Certification Agency, to inspect all registers and records maintained under these rules and to take samples of seeds and shall supply to the Seed Inspector such

- information as he may require for the purpose of ascertaining whether the conditions subject to which the certificate has been granted have been complied with;
- (vii) the holder of the certificate shall on request furnish to the Certification Agency from every lot of the seeds or from such lot or lots as the Certification Agency may from time to time specify, a sample of such quantity as the Agency may consider adequate for any examination required to be made;
  - (viii) the holder of the certificate shall not, if the Certification Agency so directs, sell or offer for sale any lot in respect of which a sample is furnished to the Agency under clause (vii) until the Agency authorises the sale of such lot;
  - (ix) the holder of the certificate shall, on being directed by the Certification Agency that any part of a lot has been found by the Agency not to conform to the standards of quality or purity specified by or under the Ordinance, withdraw the remainder of that lot from sale and so far as may, in the particular circumstances of the case, be practicable, recall all issue already made from that lot; and
  - (x) the holder of the certificate shall comply with the provisions of the Ordinance and these rules and with the directions given after not less than one month's notice by the Certification Agency to such holder.

#### **14. Appeal**

- (1) Every memorandum of appeal preferred under sub-section (1) of section 11 of the Ordinance shall be in writing and shall be accompanied by a copy of the decision of the Certification Agency against which it has been preferred and shall set forth consisely and under distinct heads the grounds of objection to each decision without any argument or narrative.
- (2) Every memorandum of appeal shall be accompanied by a treasury receipt for a sum of Taka five hundred.
- (3) Every memorandum of appeal may be presented either in person or through an agent duly authorized in writing in this behalf by the appellant or may be sent by registered post.

#### **15. Procedure to be followed by appellate authority**

In deciding appeals under the Ordinance, the appellate authority constituted by the Board in this behalf shall follow the same procedure which a court follows in deciding appeals from the decree or order of an original court under the Code of Civil Procedure, 1908 (V of 1908).

#### **16. Responsibility for marking or labelling**

When seeds of any kind or variety is offered for sale in sealed containers or packets, each container or packets shall be marked or labelled in the manner hereinafter specified in these rules.

### **17. Contents of the mark or label**

There shall be specified on every mark or label -

- (a) the name of the kind and variety;
- (b) reference number of the seed lot;
- (c) percentages of germination and purity and any other quality aspects;
- (d) a correct statement of the net content in terms of weight and expressed in the metric system or seed counts;
- (e) date of testing;
- (f) date of expiry;
- (g) if the seed in the container has been treated -
  - (i) a statement indicating that the seed has been treated;
  - (ii) the commonly accepted chemical or abbreviated chemical (generic) name of the applied substance;
  - (iii) if the substance of the chemical used for treatment and present with the seed is harmful to human being or vertebrate animal, a caution statement such as "Do not use as food, feed, or oil", and the caution for mercurials and toxic substances shall be the word "poison" which shall be in type size prominently displayed on the label in red;
- (h) the name and address of the person who offers for sale, sells or otherwise supplies the seed and who is responsible for its quality.

### **18. Manner of marking or labelling the container**

- (1) The mark or label containing the particulars of the seed shall appear on the container of seed, or on a tag or mark or label attached to the container in which the seed is packed in a conspicuous place and on every other covering in which that container is packed and shall be legible.
- (2) Notwithstanding anything containing in sub-rule (1), any transparent cover or any wrapper, case or other covering used solely for the purpose of packing, transport or delivery need not be marked or labelled.
- (3) Where by a provision of these rules, any particulars are required to be displayed on a label on the container, such particulars may, instead of being displayed on a label, be attached, painted or otherwise indelibly marked on the container.

### **19. Mark or label not to contain false or misleading statements**

The mark or label shall not contain any statement, claim, design, device, fancy name or abbreviation which is false or misleading in any particulars concerning the seed contained in the container.



**20. Mark or label not to contain reference to the Ordinance or rules contradictory to required particulars**

The mark or label shall not contain any reference to the Ordinance or any of these rules or any comment on, or reference to, or explanation of, any particulars or declaration required by the Ordinance or any of these rules which directly or by implication contradicts, qualifies or modifies such particulars or declaration.

**21. Denial or responsibility**

Nothing shall appear on the mark or label or in any advertisement pertaining to any seeds of any notified kind or variety, which shall deny responsibility for the statement required by or under the Ordinance to appear on such mark, label or advertisement.

**22. Requirements to be complied with by a person carrying on the business referred in section 7 of the Ordinance**

- (1) No Seed Dealer shall sell, keep for sale, offer to sell, barter or otherwise supply any seed of any notified kind or variety after the date of expiry marked on the container.
- (2) No seed Dealer shall alter, obliterate or deface any mark or label attached to the container of any seed.
- (3) The Seed Dealer shall keep a complete records of each lot of seeds sold by him, for a period not less than two years after the entire seed of a specific lot is disposed of, in such a form as to be available for inspection and easy identification by reference to seed lot number as shown on the label or certification tag and the sample of seeds kept as part of the complete record shall be of such quantity as may be fixed by the Board from time to time.
- (4) No Seed Dealer shall sell seeds in such labelled condition that copies the name or trademark of another registered Seed Dealer or name of a registered variety.
- (5) A Seed Dealer shall allow the Seed Inspector, authorized in writing by the Certification Agency, to take samples and collect information relevant to their assignment for post control activities and advise accordingly.

**23. Qualification of Seed Analyst**

A person shall not be qualified for appointment as Seed Analyst unless he possesses at least a Bachelor's degree in Agriculture from a University recognized for this purpose by the Government and have minimum three years of experience in activities related to Seed Technology.

#### **24. Duties of a Seed Analyst**

The duties of the Seed Analyst shall be as follows:

- (a) ascertain, on receipt of a sample for analysis, that the mark and the seal or fastening as provided in clause (b) of sub-section (1) of section 15 of the Ordinance are intact;
- (b) analyse the sample according to the provisions of the Ordinance and these rules;
- (c) deliver the report of the result of the analysis to the Certification Agency with copy to the persons, firms or agencies from whom the samples of seeds have been taken;
- (d) forward to the Certification Agency, monthly and annual reports giving the results of analytical work done by him for onward transmission of the same to the Board;
- (e) inform the result of sub-standard seed lot or lots by telegraphic message or through messenger to the person from whom samples of seeds have been taken, where the period between the analysis and the distribution is marginal of that particular seeds.

#### **25. Qualification of Seed Inspector**

A person shall not be qualified for appointment as Seed Inspector unless he possesses at least a Bachelor's degree in Agriculture from a University recognized for this purpose by the Government and have minimum three years of experience in activities related to seed technology.

#### **26. Duties of Seed Inspector**

In addition to the duties specified by the Ordinance, the Seed Inspector shall:

- (a) inspect, as frequently as may be required by the Certification Agency, all places used for growing, processing, storage or sale of any seed of any kind or variety under certification procedure;
- (b) satisfy himself that the conditions of the certificate are being observed;
- (c) procure and send for analysis, if necessary, samples of any classes of seeds which he has reason to suspect are being produced, stocked or sold or exhibited for sale in contravention of the provisions of the Ordinance or these rules;
- (d) investigate any complaint which may be made to him in writing in respect of any contravention of the provisions of the Ordinance or these rules;
- (e) maintain a record of all inspections made and actions taken by him in the performance of his duties including the taking of samples and the seizure of

stocks and submit copies of such records to the Certification Agency and persons, of firms as may be directed in this behalf;

- (f) when so authorized by the Government detain imported container which he has reason to suspect contain seeds, import of which is prohibited except and in accordance with the provisions of the Ordinance or these rules;
- (g) institute prosecutions in respect of breaches of the Ordinance of these rules; and
- (h) perform such other duties as may be entrusted to him by the Government and the Board.

**27. Manner of taking and handling samples**

Samples of any classes of seed of any kind or variety for the purpose of analysis shall be taken, as specified by the Board, in a clean dry container which shall be closed sufficiently tight to prevent leakage and entrance of moisture and shall be carefully sealed.

**28. Containers to be labelled and addressed**

All containers containing samples for analysis shall be properly labelled and the parcels shall be properly addressed. The label on any samples of seed sent for analysis shall bear -

- (a) serial number;
- (b) name of the sender with official designation;
- (c) name of the person from whom the sample has been taken;
- (d) date and place of taking the sample;
- (e) kind and variety of the seeds for analysis;
- (f) quantity of seeds; and
- (g) nature and quantity of preservative, if any, added to the sample.

**29. Manner of packing, fastening and sealing of samples**

All samples of seeds sent for analysis shall be packed, fastened and sealed in the following manner -

- (a) the stopper shall first be securely fastened so as to prevent leakage of the container in transit;
- (b) the container shall then be completely wrapped in fairly strong thick paper. The ends of the paper shall be neatly folded in and affixed by means of gum or other adhesive; and
- (c) the paper cover shall be further secured by means of strong twine or thread both above and across the container, and the twine or thread shall then be fastened on the paper cover by means of sealing wax on which there shall be at least four distinct and clear impressions of the seal of the sender of which one

shall be at the top of the packet, one at the bottom and the other two on the body of the packet. The knots of the twine or thread shall be covered by means of sealing was bearing the impression of the seal of the sender.

**30. Form of order**

The order to be given in writing by the Seed Inspector under clause (c) of sub-section (1) of section 14 of the Ordinance, shall be in form VII.

**31. Form of receipt for records**

When a Seed Inspector seizes any record, register, document or any other material object he shall issue a receipt in form VIII to the person concerned.

**32. How to send samples to the Seed Analyst**

The container of sample for analysis shall be send to the Seed Analyst by registered post or by hand in a sealed packet enclosed together with a memorandum in form IX in an outer cover addressed to the Seed Analyst.

**33. Memorandum and impression of seal to be sent separately**

A copy of the memorandum and specimen impression of the seal used to seal the packet shall be sent to the Seed Analyst separately by registered post or delivered to him or to any person authorized by him.

**34. Addition of preservatives to samples**

Any Inspector taking a sample of seed for the purpose of analysis under the Ordinance may add a preservative as may be specified from time to time to the sample for the purpose of maintaining it in a condition suitable for analysis.

**35. Nature and quantity the preservative to be noted on the label**

Whenever any preservative is added to a sample, the nature and quantity of the preservative added shall be clearly noted on the label to be affixed to the container.

**36. Analysis of the sample**

On receipt of the packet it shall be opened either by the Seed Analyst or by an officer authorised in writing in that behalf by she Seed Analyst, who shall record the condition of the seal on the packet.

**37. Form of notice**

The notice to be given under clause (a) of sub-section (1) of section 15 of the Ordinance to the person from whom the Seed Inspector intends to take sample shall be in form X.

**38. Form of report**

The report of the result of the analysis under sub-section (1) or sub-section (2) of section 16 of the Ordinance shall be delivered or sent in form XI.

**39. Fees**

The fees payable in respect of the report from the Seed Laboratory under sub-section (2) of section 16 of the Ordinance shall be an amount to be fixed by the Board from time to time, with the prior approval of the Government, per sample of the seed analysed.

**40. Retaining of the sample**

The sample of any seed shall, under clause (c) of the sub-section (2) of section 15 of the Ordinance, be retained under a cool dry environment to eliminate the loss of viability and insect proof or rat proof container. The container shall be dusted with suitable insecticides and the storage room fumigated to avoid infestation of samples by insects. The sample shall be packed in good quality containers of uniform shape and size before storage.

**41. Form of memorandum**

The memorandum to be prepared under sub-section (4) of section 14 of the Ordinance shall be in form XII.

**FORM I**  
(See rule 7)

**FORM FOR THE REGISTRATION OF NOTIFIED KINDS OR  
VARIETIES**

**PART 1 : TECHNICAL INFORMATION ABOUT THE PROPOSED  
VARIETY/CULTIVAR**

1. Name and address of the Applicant:  
(responsible for the development of the new variety)
2. a) Botanical name of the kind (crop) to which the new variety belongs:  
b) Station number :  
c) Proposed popular name :
3. Origin of the variety/cultivar:  
a) Introduction :  
b) Country of origin :  
c) Original station number :  
d) Pedigree No. :  
e) Parentage :
4. Ecological requirement of the new variety:  
a) Season :  
b) Soil :  
c) Water :  
d) Any other information :
5. Agronomical requirements of the new variety:  
a) Method of cultivation :  
b) Seed rate per hectare :  
c) Spacing :  
d) Population per hectare :  
e) Fertilizer requirement per hectare:  
f) Duration of the crop in the field in days (seed to seed):
6. Describe, if special processing needed for the product to be used:
7. Quality of the crop part to be used:
8. Indicate whether tests on disease and insect reaction have been done:  
a) Natural (with no. of season/year tested):  
b) Artificial:

9. Give any other special feature of the new variety:
10. Indicate whether the following tests have been conducted:
  - a) Advance yield trials:
  - b) Zonal yield trials :
  - c) Agronomical trials :
  - d) On farm yield trials :
11. Additional information:

## **PART II : COMPREHENSIVE REPROT OF THE VRIETY**

1. a) Source of breeding material :
- b) Method of development of the variety :
2. a) Gross morphology of the new variety :
- b) Identifying characters for cultivar authenticity:
3. a) Suitability for agro-ecological zones :
- b) Indicate suitable cropping pattern, if possible :
4. Indicate optimum cultural practices including fertilizers and water management:
  - Planting :
  - Fertilizers :
  - Water management:
5. a) Standard yield-trial results and their interpretation about the new variety. The standard yield-trial results should exhibit the yield data of the crop cultivar in question year and location-wise against the existing best standard variety/varieties and the variety having the comparable characters (covering the results of 2-3 seasons/years).
  - b) Do you suggest discontinuation of any variety, if any:
6. Method of harvesting:
7. a) Processing and storing methods:
  - (Indicate if any neW technique will be needed)
  - b) Storage test results :
  - i) under natural condition :
  - ii) under conditioned storage :
  - (Specified type/system)
8. a) Physical properties (shape, size, grain, weight, etc.):
  - Shape/size :
  - Texture :
  - Colour :

- Thousand grain weight (gm) :
- Dormancy :
- b) Chemical composition, nutrient status and cooking qualities (for edibles):
- c) Recovery ratio (where applicable):
- d) Percentage of broken rice in filling (where applicable):
9. Reactions to pests and diseases:
10. Part of the plant to be used as seed:
11. a) Method of seed production (special precaution to be taken for open pollinated varieties or hybrids, isolation standard, extend of seed viability (up to 12 months) and any special storage requirement):
- b) List of morphologically indistinguishable variety/varietis:
12. a) Who will produce breeder seed and where?
- b) Indicate how much breeder seed may be supplied seasonally/annually:
- c) Who will produce foundation and certified seeds and whiter consent of the producers has been obtained?:
- d) When DAE will be able to undertake the demonstration of this variety in farmer's field in collaboration with the variety development organization and how may demonstration?:
- e) A Bangla draft leaflet is enclosed indication all information as mentioned above and incorporating post-harvest and seed production technology.

*Signature of the applicant*  
(Seal)

(To be submitted to the Member-secretary of the Board).



**FORM II**  
(See rule 7)

**FORM FOR REGISTRATION OF SEED DEALER**

TO  
MEMBER-SECRETARY  
NATIONAL SEED BOARD  
MINISTRY OF AGRICULTURE

1. Name :
2. Father's name :
3. Address :
  - a) Mailing address :
  - b) Permanent address :
  - c) Name & address of seed shop:
4. Date of Birth/Age :
5. Type of activities (producer, traders, importer, owner of seed business):
6. Quantity of work (ton).....Production;.....sale;.....import  
(last two years).
7. Experience of seed business.....year (Enclose certificate from any  
office/or public sector Institutes, organization or agencies).
8. Areas of interest (related to seed):
9. Company registration/trade licence number (if available enclose copy):
10. Any other information which may be relevant:

*Signature of the applicant*  
(Seal)

**FORM III**  
(See rule 10)

**APPLICATION FOR SEED CERTIFICATION**  
**(PART-1)**

Serial No.....

Registered No. ....

District and Serial No. ....

1. Name of the applicant:

2. Name of the crop with variety:

3. Village: .....

Union:.....

Post Office: .....

Police Station:.....

District: .....

4. Place where plot or plots are situated:

	Mouza	Plot No.	Area (in acre)	Variety	Expected date of harvest
a					
b					
c					
d					
e					
f					

5. Previous registration No./serial No. of Seed Certification Agency (if any):

6. Sources of Seed to be planted (mention Tag no. and other information of Tag):

7. Class of seed desired to be produced (Breeder/Foundation/Certified):

8. Date of sowing or planting:

*Signature of the applicant*  
(Seal)

**(PART-II)**  
The following particulars are to be provided by the authorized official/representative of seed producing organization/company to the SCA

**I. Before starting plantation or sowing (Programme)**

Year of Production	Name of Seed Farm/ Zone or Area	Name of Block Sub-Area	Name of Crop	Name of Variety	Class or Seed to be Produced	Area under Seed Production (ha)	Seed Production (Kg)
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**II. After completion of planting/sowing**

Year of Production	Name of Seed Farm/ Zone or Area	Name of Seed Block/Sub-Area	Village Union & Thana	Name of Crop	Name of Variety	Class of Seed under Production	Sources of Seed	Name of Grower	Plot No.	Area under Seed Production (ha)	Area under Seed Production (ha)	Date of Planting
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**III. After flowering**

Year of Production	Name of Seed Farm/Zone or Area	Name of Seed Block/Sub-Area	Village Union & Thana	Name of Crop	Name of Variety	Class of Under Production	Source of Seed	Name of Grower	Plot No.	Area under Seed Production (ha)	Expected availability of Seed (Kg)	Expected Date of Harvesting
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**IV. After harvesting**

Name of Processing Centre/Zone & Storage Place	Year of Procurement of Seed	Year of Production of Seed	Name of Production Area	Name of Crop	Name of Variety	Class of under Production	Class of Seed	Lot Number given by the Company/ Organization	Quantity of Seed in the Lot (T)
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Signature & Seal of the authorized representative of the company of organisation

**FORM IV**  
(See rule 12)

**ACCEPTANCE ORDER**

Report No..... Date.....

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Address..... Registration No.....

.....  
Application Number .....

Name of Crop ..... Variety ..... Registration No.....

Class of seed used .....

Plot No. ....

Area in hectare ..... Previous crop .....

Date of sowing/planting.....

Class of seed to be produced: Breeder ..... Foundation.....

Certified .....

At stage of seed crop this inspection .....

Expected date of harvest .....

Isolation (in meters) .....

Name of Seed-borne disease present .....

Inseparable other crop plants .....

Weeds found in the field (Kinds and amounts) .....

**FROM IV (continued)**

**Field counts**

Percentage of	No. of heads/plants				
	Count No.	Off types/ other varieties	Inseparable other crop	Objection- able weeds	Affected by seed borne diseases
Off types:.....	1				
Other varieties:.....	2				
Other crops:.....	3				
Affected by seed borne diseases:.....	4				
	5				
	6				
	7				
	8				
	9				
	10				

Is this the final report: .....

Estimated seed yield per hectare .....

Was the grower or his representative present at inspection time:.....

Does this crop conform to the standards for certification? .....

Remarks .....

Area in hectare conforming to prescribed Field Standards .....

Date Inspected:.....

Signature of Producer/Grower:

*Signature of Field Officer*

Date:.....

**FORM V**  
(See rule 12)

**REJECTION ORDER**

Dated:.....

Messers: .....

Post Office: .....

Village:.....

Thana: .....

Union: .....

Dist: .....

Dear Sir,

It is regretted that on the basis of the .....inspection of (variety) consisting of.....acres, your plot no..... is rejected since at the said inspection the above field was found not conforming to the prescribed field standards.

- a) Isolation: .....
- b) Admixtures of other variety:.....
- c) Admixtures of crops: .....
- d) Objectionable weeds: .....
- e) For wheat, loose smut content or/and isolation from:.....
- f) Previous cropping history: .....
- g) Other seed borne diseases in excess: .....

---

**Recommendations of the Field Officer**

..... It may please be insured that produce from the rejected field may please be used for purposes other than seed.

Remove the rogues from the field and intimate for re-inspection.

*Signature of the Seed Inspector:*

Date of report:

Copy to: Grower/Regional Field Officer/Director, Seed Certification Agency.

**FORM VI**  
(See rule 13)

**CERTIFICATION OF SEED**

Tag No.: .....

Kind: .....

Variety: .....

This seed meets the standards fixed by the National Seed Board of Bangladesh.

*Director*  
*Seed Certification Agency.*

**CERTIFIED SEED STANDARD**

Purity (Minimum) .....%

Other Seeds (Maximum) .....%

Weed Seed (Maximum) .....No./Kg

Inert Matter (Maximum) .....%

Germination (Maximum) .....%

**FORM VII**

(See rule 30)

**FORM OF ORDER**

To

(Name and address of the person carrying business)

.....  
.....  
.....

Whereas I have a reason to believe that the stock of seeds in your possession detailed below contravenes the provisions of section 6 of the Seeds Ordinance, 1977 (Ord. XXXIII of 1977) and these rules.

I here by request you under clause (c) of sub-section (1) of section 14 of the Seeds Ordinance, 1977 (Ord. XXXIII of 1977) not to dispose off the said stock for a period of.....  
from this day of .....19 .....and take action to remove the following defects:

.....  
.....  
.....  
.....

Place: .....

Date: .....

*Seed Inspector*  
(Seal)

Details of stock of seeds:

.....  
.....

*Seed Inspector*  
(Seal)

Date : .....



**FORM VIII**

*(See rule 31)*

**FORM OF RECEIPT FOR RECORD**

To

.....  
.....  
.....

The record detailed below have this day been seized by me under the provision of sub-section (1) of section 14 of the Ordinance, 1977 (Ord. XXXIII of 1977) from the premises of .....

.....

Situated at: .....

Place: .....

*Seed Inspector*  
(Seal)

Details of record:

.....  
.....  
.....

*Seed Inspector*  
(Seal)

Date: .....

**FORM IX**

(See rule 32)

**FORM FOR SENDING SAMPLES TO THE SEED ANALYST**

To

The Seed Analyst,  
.....  
.....

Sending herewith the sample described below for test analysis under clause (a) of sub-section (1) of 14 and/or clauses (b) and (c) of sub-section (2) of section 15 of the Seeds Ordinance, 1977 (Ord. XXXIII of 1977).

1. Serial No. of the sample:.....
2. Date and place of collection:.....
3. Nature of the articles submitted for analysis/test:.....  
.....

Date:.....

*Seed Inspector*  
(Seal)

**FORM X**

(See rule 37)

**FORM OF NOTICE**

To

.....  
.....  
.....

I hereby give you the notice of my intention of taking sample of seed from your stocks for the purposes of tests of analysis as per provision of clause (a) of sub-section (1) of section 15 of the Seeds Ordinance, 1977 (Ord. XXXIII of 1977).

Date: .....

*Seed Inspector*  
(Seal)

**FORM XI**  
(See rule 38)

**REPORT ON SEED TESTING**

Name of the Seed Crop: .....	Variety.....
Date of receiving samples: .....	Purity: .....%
Date of Test.....	Germination.....%
Class of seed .....	Moisture.....%
Quantity .....	
Lot No. ....	Ref./Code No.....

**(A) Purity Analysis**

Pure Seed (%)	Inert Matter (%)	Other Crop Seed (%)	Weed Seed/kg (No.)

**(B) Analysis of Pure Seed Germination**

Final Count Normal Seedling (%)	Abnormal Seedling (%)	Hard Seed (%)	Fresh Ungerminated Seed (%)	Dead Seed (%)

*Seed Analyst*  
(Seal)

Memo No:.....

Date: .....

Forwarded for information and necessary action.

**FORM XII**

(See rule 41)

**FORM OF MEMORANDUM**

To

.....  
.....  
.....

I have this day taken from the premises of .....  
.....situated at .....samples of  
seed specified below to have the same tested/analysed by Seed Analyst.

.....  
.....

Date.....  
Signature & Seal of the Seed Inspector  
Area:.....

Signature of the party from whose premises samples taken:

.....

Signature of witnesses:

1.....

2.....

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(End of form XII)

By order of the President  
**Dr. A.M.M. SHAWKAT ALI**  
Secretary.

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মুহাম্মদ রবিউল ইসলাম, উপ-নিয়ন্ত্রক, বাংলাদেশ সরকারী মুদ্রণালয়, ঢাকা কর্তৃক মুদ্রিত।  
বিমান বিহারী দাস, উপ-নিয়ন্ত্রক, বাংলাদেশ ফরমস্ ও প্রকাশনী অফিস,  
তেজগাঁও, ঢাকা কর্তৃক প্রকাশিত।