S.R.O. 908(1)/2016. —In exercise of the powers conferred by section 29 of the Seed Act, 1976, (XXIX of 1976), the Federal Government is pleased to make the following amendments in the Seed (Registration) Rules, 1987 namely:—

In the aforesaid Rules,—

1. In rule 3,—

for sub-rule (1), the following shall be substituted namely:—

"There shall be constituted a Federal Seed Registration Committee consisting of the following members, namely:—

(i)	Food Security Commissioner-II, Ministry of National Food Security and Research	*Chairman*
(ii)	Director Generals of Agriculture Research, Punjab, Sindh, Balochistan and Khyber Pakhtunkhwa	*Members*
(iii)	Director General, Federal Seed Certification and Registration Department	*Member*
(iv)	Member Plant Sciences Division / Representative of Pakistan Agricultural Research Council	*Member*
(v)	Director Research, Pakistan Central Cotton Committee	*Member*
(vi)	one representative from Pakistan Atomic Energy Commission (PAEC)	*Member*
(vii)	Professor of Plant Breeding and Genetics of Agricultural Universities (on rotation basis)	*Member*
(viii)	one Representative from Seed Association of Pakistan	*Member*
(ix)	one representative from Multinational Seed Companies	*Member*
(x)	Director (Seed Registration), FSC&RD	*Member*/ *Secretary*"

2. in rules 5(3), 6(ii), 8(1)(4)(5)(6), 9, 10, 15(2) and 18(1),—
for the words, "National Registration Agency" the words "Federal Seed Certification and Registration Department", wherever occurred shall be substituted.

3. in rule 5,—

(i) for sub-rule (1), the following shall be substituted namely:—

"An application for registration of a crop variety or hybrid specified in Annexure-IV shall be made on Annexure-I in duplicate together with the registration fee of Rs. 10,000 to the Director General, Federal Seed Certification and Registration Department"; and

(ii) for sub-rule (2), the following shall be substituted namely:—

"for the registration of a genetically modified plant variety or hybrid and integration into seed system, every applicant shall comply with the following requirements:—

(a) an application for the registration of variety/hybrid on Annexure-I;

(b) an undertaking on Annexure-III for not using any gene or gene sequence involving terminator technology;

(c) certificate from the National Bio-safety Committee established by the Federal Government to the effect that the traits of genetically modified variety or hybrid shall have no adverse effect on environment, human, animal or plant life and health;

(d) the variety or hybrid shall be approved for commercial cultivation by the Provincial Seed Council of a province; and

(e) field data of two crop seasons in respect of Bio-safety and performance from the concerned organization".

4. in rule 11,—

for the words "Form-B", the words "Annexure-II" shall be substituted.

5. in rules 9, 14, 17(1), (2) and (3),—

for the words, "Schedule-1" the words, "Annexure-IV", wherever occurred shall be substituted; and

6. after rule 18, a new rule 19 shall be added as follows,—

"19. **Enlisting of a plant variety or hybrid.—**(1) For enlisting of plant variety or hybrid, an application on Annexure-V shall be required to be submitted to FSC&RD along with payment of enlisting fee of Rs.10,000/. Application for enlisting of local land races for the purpose of documentation and bio-diversity conservation would be entertained without any charges".

(2) Enlisting shall be permissible to varieties and hybrids of locally developed or imported crops of vegetables, flowers, ornamentals, fodder or forages, grasses, forest tree seeds and medicinal herbs.

(3) Imported varieties and hybrids shall be enlisted by FSC&RD on the basis of two crop season trials. A Variety Evaluation Committee (VEC) sub-committee on enlisting of varieties shall be notified by FSC&RD. The VEC sub-committee shall constitute following members namely;

(a)	Director (Seed Registration), FSC&RD	*Chairman*
(b)	representatives of the Provincial Research Institute (respective crops)	*Members*
(c)	one representative of the Seed Importers	*Member*
(d)	Program Leader/ National Coordinator (Respective Crop), PARC, and	*Member*
(e)	Deputy Director, Seed Registration, FSC&RD	*Member* /Secretary

Functions of the Committee

(a) recommend varieties or hybrids for enlisting and import on behalf of the Variety Evaluation Committee;

(b) propose on conducting adaptability trials of minor crops and recording and processing of data;

(c) recommend to delist an enlisted variety or hybrid in case it loses its stability of characters for which it was listed originally; and

(d) meet 3-4 times during a calendar year as mutually agreed.

(4) Adaptability trials will be conducted by the designated public sector research institute *i.e.* Pakistan Agricultural Research Councils' respective crop commodity programmes or Vegetable Research Institute, AARI, Faisalabad or Agricultural Research Institute, Tarnab, or Agriculture Research Institute Tandojam or Agriculture Research Institute, Sariab, Quetta. Importers, if deem necessary may send their varieties and hybrids with temporary designations (codes) but original names will have to be disclosed for recommendation of variety or hybrid for import and distribution in Pakistan and eventually would be enlisted with the original name.

(5) The data generated during evaluation shall be submitted to the VEC sub-committee for further recommendation for import or enlisting of a variety or hybrid.

(6) The exporting company which owns a variety or hybrid shall be entitled to decide about the exclusive or inclusive rights for import of a specific enlisted variety or hybrid.

(7) Imported hybrids of rice, maize, and oilseeds, shall be recommended by the VEC on the basis of two seasons' multi-location trials. The varieties of seed potato and oilseeds shall be dealt with similar procedures. In addition to VEC recommendation, evidence pertaining to varietal or hybrid development history and essential morphological characters shall be required to be submitted to FSC&RD for regulation under Seed (Truth in Labeling) Rules, 1991 along with its subsequent amendments. If desired, for potato, fodders and oilseeds imported crop varieties, the DUS trials for registration shall be conducted along with the Value for Cultivation and Use (VCU) or NUYT trials to enable local certified seed production.

(8) To facilitate the local production of enlisted hybrids, in addition to two seasons' multi-location trials by the VEC, the seed producers shall be required to submit morphological characters of inbred lines as well as the hybrid to FSC&RD for ascertaining purity of the hybrids at the time of seed production.

(9) National Register of enlisted varieties shall be maintained and regularly updated by FSC&RD as well as it will be made accessible on line.

(10) The seed of enlisted varieties and hybrids, imported or locally produced shall be sold as truthfully labeled under Seed (Truth in Labeling) Rules, 1991 along with subsequent amendments in it".

ANNEXURE-I

[*See* rule 5(1)]

Government of Pakistan
Ministry of National Food Security and Research
Federal Seed Certification and Registration Department

APPLICATION FOR VARIETY REGISTRATION

1.(a) Name of applicant(s): _____

1.(b) Address: _____

2.(a) Name of breeder(s) (if different from 1) : _____

_____

2.(b) Address: _____

2.(c) Maintainer(Breeder/Organization) _____

2.(d) Has the breeder consented to this application? _____ (Yes/No)

N.B – Such consent must be in writing and may be required to be produced to the Federal Seed Certification and Registration Department:

3.(a) Institute/Seed Company/Individual where the variety has been developed:_____ _____

3.(b) Sector: _____ (Public/Private)

4. Crop: _____

5. Species: _____

6. Method of variety development (1) Introduction (2) Selection from local or exotic Material (3) Hybridization (4) Other (Please specify): _____

7. Proposed denomination of the variety: _____

8.(a) Temporary designation of the variety: _____

8.(b) Whether GMO or Non-GMO (Please specify): _____

9. Parentage/Pedigree: _____

10. Type of variety: (1) OPV (2) Hybrid (Please specify): _____

11. Please state whether the following has been provided with the application (please also see the attached instruction):

11.(a) Adaptability studies of the variety: _____ (Yes/No)

11.(b) Morphological description of the variety: _____ (Yes/No)

11.(c) Distinguishing characteristics of the variety: _____ (Yes/No)

11.(d) Documents in support of this application: _____ (Yes/No)

11.(e) Plant variety maintenance and seed renewal system: _____ (Yes/No)

11.(f) Method to reconstitute the variety if a particular cycle of reproduction or multiplication is specified: _____ (Yes/No)

12. In case of genetically modified plant varieties, please submit the following:

12.(a) Undertaking by the breeder/institute/organization for not using a gene or gene sequence involving terminator technology.

12.(b) Clearance certificate from National Bio-safety Committee to the effect that the traits of genetically modified variety/hybrid shall have no adverse effect on the environment, human, animal or plant life and health.

12.(c) Field data of two crop seasons trials in respect of bio-safety and performance from the concerned organization.

13. Sample of seed (Qty.): _____ (Yes/No)

14. Specimen or plant material / photographs etc. _____ (Yes/No)

15. Has the variety been included in an official list outside Pakistan? If yes, then provide information in respect of;

Name of country: _____

Year of inclusion: _____

Title of inclusion: _____

16. I/We declare that to the best of my/our knowledge and belief:—

(a) the variety is distinct, uniform and stable as required by the Seed (Registration) Rule, 1987, Schedule-2,

(b) the variety is novel and not already protected under any Intellectual Property Rights. The statements made in this application are correct.

Signature of Applicant(s): _____

Dated: _____ Seal: _____

INSTRUCTIONS FOR FILLING OF FORM-A

The breeders are requested to apply for plant variety registration and assessment of distinctness, uniformity and stability of a particular variety only after it has been selected on the basis of a wide range of tests and has proved to have

sufficient agronomic merits over the existing commercial varieties of the same crop. The original copy of the applicant, the seed samples, specimen of plant material and other documents, etc., are to be addressed to:—

The Director General
Federal Seed Certification and Registration Department,
Mauve area, G-9/4, Islamabad.

ANNEXURE-II
(*See* rule 6)

Government of Pakistan
Ministry of National Food Security and Research
Federal Seed Certification and Registration Department

CERTIFICATE FOR VARIETY REGISTRATION

Certified that the following variety/hybrid is hereby registered under the Seed Act, 1976:

Variety/hybrid registration No: _____

Name of Variety/hybrid: _____

Crop: _____

Species: _____

Breeder/s Names: _____

_____

Maintainer: _____

Developing Institute/organization: _____

Maintaining Institute/Company: _____

1. This registration shall be valid for a period of ten years unless extended or earlier suspended or cancelled;

2. The registration is subject to the conditions specified in the Seed Act, 1976 and the Seed (Registration) Rules, 1987; and

3. This registration should not imply approval for release of that plant variety for which the procedure laid down in the Seed Act, 1976 should be followed.

Date of Issue:_____

Seal:

DIRECTOR GENERAL

ANNEXURE-III

[(*See* rule 3 (ii) (b)]

UNDERTAKING BY THE APPLICANT FOR THE REGISTRATION OF GENETICALLY MODIFIED PLANT VARIETY/HYBRID

(to be given on legal stamp paper of Rs.100 duly verified)

I (Name of Applicant) hereby undertake that the (Crop Name)

Variety (Variety Name) developed at (Name of Institute/Company)

In (Year) using event (Name of Genetic Event) does not contain any gene or gene sequence involving terminator technology (the certificate and or documents in evidence are annexed).

I undertake that the information provided are true and correct to best of my knowledge.

Dated: _____

Signatures: _____

Name: _____

Organization: _____

Address: _____

ANNEXURE-IV

[*See* rule 7]

CROPS ELIGIBLE FOR VARIETY REGISTRATION

I. AGRICULTURAL CROPS

Notification for addition or deletion to the schedule-I shall be carried out periodically by the Federal Government in official gazette. Plants conforming to the characteristics of the cultivated varieties of the following crops:—

Sr. No.	Common Names	Botanical Names
1.	Alfalfa; lucerne	*Medicago* spp.
2.	Asparagas	Asparagus spp.
3.	Bajra; napier grass; millets	*Pennisetum* spp.
4.	Barley	*Hordeum* spp.
5.	Beans	*Lathyrus* spp. *Phaseolus* spp. *Vicia* spp., *lablab spp.*
6.	Berseem; clovers	*Trifolium* spp.
7.	Cabbages; Chinese cabbage; knoll khol, cauliflower; broccoli; turnip; rape and mustard.	*Brassica* spp.
8.	Carrot	*Daucus carota*
9.	Castor	*Ricinus communis*
10.	Celery	*Apium graveolens*
11.	Cotton	*Gossypium* spp.
12.	Chickpea; gram	*Cicer arietinum*
13.	Coriander	*Coriandrum spp.*
14.	Cucurbits; squashes; gourds and loofah	*Benincasa* spp.*; Cucurbita* spp. *Lagenaria* spp. & *Luffa* spp. and *Momordica* spp.
15.	Melons	*Cucumis* spp. *Citrullus* spp.
16.	Eddoe; arvi	*Colocasia* spp
17.	Eggplant	*Solanum melongena*
18.	Fenugreek	*Trigonella foenum-graecum*
19.	Ginger	*Zingiber officinale*

Sr. No.	Common Names	Botanical Names
20.	Guar; cluster bean	*Cyamposis tetragonoloba*
21.	Jute; hemp; knaf	*Corchorus* spp. *Crotalaria* spp.; *hibiscus spp*
22.	Lentil; masoor	*Lens culinaris*
23.	Lettuce	*Lactuca sativa*
24.	Linseeed; flax	*Linum* spp.
25.	Maize, corn	*Zea mays*
26.	Mash; moong; moth; lobia and cowpeas	*Vigna* spp.
27.	Mint; pudina	*Mentha spp.*
28.	Oats	*Avena* spp.
29.	Okra	*Abelmoschus esculentus*
30.	Onion; garlic; leek	*Allium* spp.
31.	Parsley	*Petroselinum spp.*
32.	Peas	*Pisum sativum*
33.	Pigeon pea; arhar	*Cajanus cajan*
34.	Peanut; groundnut	*Arachis hypogaea*
35.	Pepper; chilies; black pepper	*Capsicum* spp. *Piper nigrum*
36.	Potato	*Solanum tuberosum*
37.	Radish	*Raphanus* spp.
38.	Rice	*Oryza sativa*
39.	Rye	*Secale cereale*
40.	Safflower	*Carthamus tinctorius*
41.	Sesame	*Sesamum indicum*
42.	Sorghum; sudan grass	*Sorghum* spp.
43.	Soybean	*Glycine max*
44.	Spinach	*Spinacia oleracea*
45.	Sugar beet, beet root	*Beta* spp.
46.	Sugarcane	*Saccharum officinarum*
47.	Sunflower	*Helianthus annuus*

48.	Sweet Potato	*Ipomoea spp.*
49.	Tomato	*Lycopersicon esculentum*
50.	Triticale	*Triticosecale* spp.
51.	Tobacco	*Nicotiana* spp.
52.	Wheat; durum wheat; buckwheat	*Triticum spp.* *Fagopyrum esculentum*

II. FRUIT PLANTS

Sr. No.	Common Names	Botanical Names
1.	Apple; crab apple	*Malus spp.*
2.	Amlok	*Diospyros spp.*
3.	Pear	*Pyrus spp.*
4.	Loquat	*Eriobotrya japonica*
5.	Pomegranate	*Punica granatum*
6.	Quince	*Cydonia oblonga*
7.	Apricot; cherry; peach; plum; almond	*Prunus spp.*
8.	Kumquat	*Fortunella spp*
9.	Lemon; lime; orange; pumello; tangerine; grapefruit	*Citrus limon*
10.	Persimmon	*Diosporus kaki*
11.	Falsa	*Grewia asiatica*
12.	Fig	*Ficus carica*
13.	Avocado	*Persea americana*
14.	Banana	*Musa* spp.
15.	Guava	*Psidium* spp.
16.	Strawberry	*Fragaria ananassa*
17.	Mango	*Mangifera indica*
18.	Olive	*Olea europea*
19.	Tamarillo; tree tomato	*Cyphomandra betacea*
20.	Hazelnut	*Corylus avellana*
21.	Pecan	*Carya illinoensis*
22.	Walnut	*Juglans regia*
23.	Cashew nut	*Anacardium occidentale*
24.	Passion fruit	*Passiflora spp.*

25.	Pistachio	*Pistacia vera*
26.	Pine nuts	*Pinus* spp.
27.	Pineapple	*Ananas spp.*
28.	Grapes	*Vitis spp.*
29.	Currants	*Ribes spp.*
30.	Kiwifruit	*Actinidia spp.*
31.	Mulberry	*Morus spp.*
32.	Blueberry	*Vaccinium* spp.
33.	Blackberry; raspberry;	*Rubus fruticosis*
34.	Coconut	*Cocos nucifera*
35.	Date palm	*Phoenix dacytlifera*
36.	Litchi	*Litchi chinensis*
37.	Longan	*Euphoria longana*
38.	Papaya	*Carica papaya*
39.	Chiku	*Achrus spp.*
40.	Jaman	*Eugenia spp.*
41.	Jujuba; ber	*Zizyphus spp.*
42.	Amla	*Phyllanthus spp*

III. FOREST SPECIES

Sr. No.	Common Names	Botanical Names
1.	Ahkrot; walnut)	*Juglans* spp.
2.	Amaltas	*Casia fistula*
3.	Arjun	*Terminalia arjuna*
4.	Bakain	*Melia azedarach*
5.	Bamboo	*Bambusa arundinacea*
6.	Birch	*Betula utilis*
7.	Bottle Brush	*Callistemon viminalis*
8.	Chilghoza; chir; kail, biar; pines	*Pinus spp.*
9.	Chinar; chinar date	*Platanus orientalis; Zizyphus spp.*
10.	Deodar; diar	*Cedrus deodara*
11.	Dhak	*Butea frondosa*
12.	Frash	*Tamarix aphylla*

13.	Gul-i-Nishtar	*Erythrina suberosa*
14.	Gulabi Saru	*Cupressus arizonica*
15.	Imli	*Tamarindus indica*
16.	Jacaranda; nila gul mohar	*Jacaranda ovalifolia*
17.	Jantar	*Sesbania sesban*
18.	Kachnar	*Bauhinia purpurea*
19.	Kahu	*Olea ferruginea*
20.	Kala Sirin	*Albizzia lebbek*
21.	Kikar; babul; phulai; khumbat	*Acacia spp.*
22.	Kirari	*Rhizophora spp.*
23.	Maple	*Acer caesium*
24.	Neem	*Azadirachta indica*
25.	Nim Chameli	*Millingtonia hortensis*
26.	Obusht Sanober	*Juniper excels* M. Bieb
27.	Paper Mulbery	*Broussonetia papyrifera*
28.	Parkinsonia	*Parkinsonia aculeata*
29.	Partal	*Abies pindrow*
30.	Pipal	*Ficus religiosa*
31.	Poplar	*Populous ciliata*
32.	Reshmi oak; silver oak	*Grevillea robusta*
33.	Robinia	*Robinia pseudoacacia*
34.	Sada Sabz	*Ceratonia siliqua*
35.	Sesbania	*Sesbania sesban*
36.	Shisham	*Dalbergia sisso* Roxb
37.	Sohanjna	*Mooringa spp*
38.	Subabul	*Lucaena leucocephala*
39.	Sufaida; chitta sufaida; lachi	*Eucalyptus spp. Poplus spp.*
40.	Tut, Tutri, Shah Tut	*Morus bombycis* koidz and *Morus multicaulis*
41.	Kangar Pista	*Pistaciaintegerrima bunge*
42.	Jatropha	*Jatropha curcas*

43.	Willow	*Salix tetrasperma*

IV. MEDICINAL HERBS

Sr. No.	Common Names	Botanical Names
1.	Aloe	*Aloe vera*
2.	Kalonji	*Nigella sativa*
3.	Chaksu; mulaithi	*Cassia absus*
4.	Cinnamon	*Cinnamonum zeylanicum*
5.	Clove	*Eugenia aromatica*
6.	Biranjasipha; yarrow	*Achillea millefilium*
7.	Shatra; fumitory	*Fumaria spp.*
8.	Milk thistle	*Silybum marianum*
9.	Khatmee	*Althaea officinalis*
10.	Tulsi; basil	*Ocimum spp.*
11.	Saunf; fennel	*Foeniculum spp.*
12.	Gule-baboona; chamomille	*Matricaria chamomilla*
13.	Ispaghol; plantain	*Plantago ovata*
14.	Ajwain; hogbean	*Hyoscyamus niger*
15.	Tukhame-Balangoo; balanga	*Lallemantia royleana*
16.	Kali Zeeri	*Vernonia anthelmintica*
17.	Kasni; chicory	*Cichorium intybus*
18.	Ajwain Desi	*Trachyspermum ammi*
19.	Methray	*Trigonella foenum graecum*
20.	Beej bummd; dock; French sorrel	*Rumex spp.*
21.	Safron	*Crochus sativus*
22.	Soey; dill	*Anothum graveolens*
23.	Anab	*Zizphus sativa*
24.	Amla	*Phyllanthus emblica*
25.	Sufaid Zeera; cumin, hemlock	*Cuminum spp.*

26.	Arind	*Ricnis communis*
27.	Khaskhas; poppy	*Papaver somniferum*

V. FLOWER SPECIES

Sr. No.	Common Names	Botanical Names
1.	Acroclinium	*Helipterum roseum*
2.	Amaranthus	*Amaranthus caudatus*
3.	Alyssum	*Alyssum maritimum*
4.	Brachychome	*Brachycome iberidifolia*
5.	Buttercup	*Ranunculus acris*
6.	Candytuft	*Iberis amara*
7.	Cornflower	*Centaurea cyanus*
8.	Cosmos	*Cosmos bipinnatus*
9.	Paper flower; bougainvillea	*Bougainvillea glabra*
10.	Hollyhock	*Alcea rosea*
11.	Snapdragon; antirrhimum	*Antirrhinum majus*
12.	Daisy; arctotis	*Bellis perennis; arctotis spp.*
13.	Calendula	*Calendula officinalis*
14.	Aster	*Callistephus chinensis*
15.	Chrysanthemum	*Chrysanthemum morifolium*
16.	clarkia	*Clarkia elegans*
17.	Dhalia	*Dhalia variabilis*
18.	Delphinium	*Delphinium ajacis*
19.	Larkspur	*Deliphinum ajacis*
20.	Sweet williams	*Dianthus barbatus*
21.	Carnation	*Dianthus caryophllus*

22.	Gaillardia	*Gaillardia amblyodon*
23.	Gomphrena	*Gomphrena globosa*
24.	Candytuft	*Ibris amara*
25.	Kochia	*Kochia scoparia*
26.	Sweet pea	*Lathyrus odoratus*
27.	Statice	*Limonium bonduelli*
28.	Stock	*Matthiola incana*
29.	Schizanthus	*Schizanthuts wisetonensis*
30.	Linaria	*Lineria bipartita*
31.	Iceplant	*Mesembryanthemum spp.*
32.	Monkey flower	*Mimulus tigrinus*
33.	Nemesia	*Nemesia Strumosa*
34.	Salvia; scarlet sage	*Salvia Splendens*
35.	Cineraria	*Senecio cruentus*
36.	Marigold	*Tagetes erecta*
37.	Morning glory	*Ipomoea spp.*
38.	Verbena	*Verbena hybrid*
39.	Pansy	*Viola wittorckiana*
40.	Kotchia	*Kotchia scorparia*
41.	Balsam	*Impatiens* spp.
42.	Celosia; cockscomb	*Celosia cristata*
43.	Rose	*Rosa indica*
44.	Rananculas	*Rananculus spp.*
45.	Jasmine	*Jasminum grandiflorun*
46.	Portulaca	*Portulaca grandiflora*

47.	Petunia	*Petunia spp.*
48.	Phlox	*Phlox drummondii*
49.	Wallflower	*Cherianthus cheiri*
50.	Zinnia	*Zinnia elegans*

VI. GRASSES

Sr. No.	Common Names	Botanical Names
1.	Blue panic grass	*Panicum antidotale*
2.	Green panic grass	*Panicum maximum*
3.	Buffet grass	*Cenchrus ciliars*
4.	Elephant grass	*Pennisetum purpureum*
5.	Bhurrat	*Cenchrus biflorus*
6.	Khabbar	*Cynodon dactylon*
7.	Bansi	*Panicum tur gidum*
8.	Goria	*Chrysopogon fulvus*
9.	Gorkha grass	*Lasiurus hirsutus*
10.	Sudan grass	*Sorghum sudanense*
11.	Madana	*Eleusine indica*
12.	Rye grass	*Lolium perenne*
13.	Italian ryegras	*Lolium multiflorum*
14.	Rhodes grass	*Chloris gayana*

ANNEXURE-V

[*See* rule 19 (1)]

Government of Pakistan
Ministry of National Food Security and Research
Federal Seed Certification and Registration Department

APPLICATION FORM FOR ENLISTING OF VARIETIES AND HYBRIDS

To,
Director General
Federal Seed Certification and Registration Department
Ministry of National Food Security and Research
Islamabad.

1.Name and designation of the applicant:_____
2. Research Institute/organization/company:_____
Address:_____
3. Crop:_____
4.Name of variety or hybrid:
i) Temporary denomination: _____
ii) Enlisted Name: _____

5. Parentage/Pedigree:_____
6. Origin (local or foreign):_____
if imported, specify the country: _____
Date of inclusion in official/formal list of the country of origin:_____
catalogue of the company:_____
7. Performance data (to be annexed)
8. Main characteristics of variety/hybrid (yield and yield components, quality parameters, distinct morphological characters, disease reaction) to be annexed
9. List country (s) of production, if different from original:_____
10. Consent of the original company/breeder (letter of authority in original) Annex
11. Year of Production:_____
12. Authentic reference seed sample (5g to 250g depending on seed size) submit
13. Recommendation of the VEC Sub-committee submit

I/We hereby undertake that the variety/hybrid_____ requested for enlisting is NON-GMO and no gene or gene sequence involving terminator technology has been used.

Signature of the Applicant:_____

Dated:_____

S.R.O. 909(1)/2016.—In exercise of the powers conferred by section 29 of Seed Act, 1976, (XXIX of 1976), read with section 22H, the Federal Government is pleased to make following amendments in the Pakistan Fruit Plants Certification Rules,1998 namely:—

In the afore said rules,-

in rule 3,—

(a) for sub rule (1) the following shall be substituted namely:—

"for registration of a horticultural nursery, an application shall be required to be submitted on prescribed form (Annex-I) along with payment of fee amounting to Rs.10, 000". and

(b) after sub rule (1), the following new sub rule (2) shall be inserted and the existing sub-rule (2), shall be re-numbered as sub-rule (7).

"(2) A Regional Fruit Plants Nursery Registration Committees shall be constituted to recommend the registration of a nursery for a period of 5 years. The committee shall have following members and functions;

(a)	Deputy Director/Office In charge, Federal Seed Certification and Registration Department	*Chairman*
(b)	Horticulturist/ In charge Germplasm Unit, Provincial Agriculture Research System	*Member*
(c)	District Officer Provincial (Agriculture Extension)	*Member*
(d)	representative of Regional Fruit Plant Nursery Association	*Member*

Functions of the Committee:—

(i) the fruit tree nurseries registration committee shall be responsible for recommending the applicant fruit tree nurseries of the area to be registered by the FSC&RD on the basis of evaluation of following parameters;

1. Name of the Nursery	2. Date of Establishment of Nursery
3. Name and address of the Owner	4. Qualification of Nursery men
5. Experience-minimum	6. Site of Nursery
7. Area (Acres)	8. Management (Owner, Lease, Tenant)
9. Source of Irrigation	10. Approach to Sale Center/ raising center
11. Soil Texture	12. Kind of Fruit plant deal with
13. Source of Rootstock	14. Source of Scion Stock
15. Skilled manpower (Budder / Mali etc.)	16. Machinery & Equipment
17. Total Investment Made	18. Cultural Practices, chemicals, pesticides
19. Procedure of Plant Protection	

(ii) the committee shall meet bi-annually; however, if necessary, it can meet more than twice.

(iii) the committee shall make recommendation for de-registration of fruit nurseries which are non-compliant of rules and procedures.

(3) All fruit plants nurseries recommended by Regional Fruit Plants Nursery Registration Committees shall be examined and final approval shall be granted by the Federal Seed Certification and Registration Department.

(4) A certificate on a prescribed format (Annexure-II) shall be issued upon registration of a nursery by FSC&RD.

(5) Every holder of the registered fruit plant nursery before the expiry of the registration period already granted, shall require to renew the registration by submitting an application on prescribed form (Annexure-III) to the Director General, Federal Seed Certification and Registration Department together with;

i. renewal fee of Rs. 5,000 and;

ii. stating the progress of nursery in terms of sale of certified fruit plants on an annual basis.

(6) After review of the performance based on the recommendation of the concerned regional director of FSC&RD, the Director General shall renew registration of the nursery for a period of 5 years. The certificate for renewal of nursery registration shall be issued on prescribed form given as Annexure-IV".

ANNEXURE-I

[(*See* rule 1)]

Government of Pakistan
Ministry of National Food Security and Research
Federal Seed Certification and Registration Department

APPLICATION FOR REGISTRATION OF NURSERY

To
The Office In charge,
Federal Seed Certification and Registration Department,
---

1. Name of Nursery: _____

2. Location: _____

3. Owner's Name: _____

4. CNIC: _____

5. Contact Details: _____

    i. Cell: _____

    ii. Email: _____

    iii. Tel No: _____

6. Area (Acres): _____

7. Plants produced: _____

8. Name of Budder/experience (yrs.): _____

9. Source of Root Stock and Budwood/Scion: _____

10. Fees submitted: _____

I undertake that the information provided are true and correct to best of my knowledge. Furthermore, I understand and agree to abide by the rules and regulations of the Federal Seed Certification and Registration Department for the registration of nurseries.

Signature of the Applicant/Nurseryman:_____

Place:_____

Date :_____

ANNEXURE-II

[(*See* rule 4)]

Government of Pakistan
Ministry of National Food Security and Research
Federal Seed Certification and Registration Department

FRUIT PLANT NURSERY REGISTRATION CERTIFICATE

No._____

In exercise of powers under section 22H, the fruit plant nursery with the following particulars given below is hereby registered:—

Name of Nursery: _____

Location of Nursery: _____

Registration No: _____

Name of the Owner:_____

Address of the owner and Contact (Cell, Email & CNIC No.):

_____

_____

_____

The certificate of registration is valid up to _____.
The registration shall be deemed cancelled, if —

1. The registration is not renewed within six months after the date of expiry; or

2. The holder of the registration fails to do business for at least three years; or

3. The holder of the registration is found to be in violation of any provision of this Act.

4. The Certificate of registration shall be kept in original at a prominent place in the premises of the office of the Fruit Plant Nursery and must be accessible to the notified inspectors.

5. Keep the concerned well informed regarding any change in Nursery's work plan, infrastructure etc.

Signatures of registering authority: _____

Date and Year of Issuance:_____ Seal:

_____

ANNEXURE-III
[(See rule 5)]

Government of Pakistan
Ministry of National Food Security and Research
Federal Seed Certification and Registration Department

APPLICATION FOR RENEWAL OF REGISTRATION OF FRUIT PLANT NURSERY

To,
Director General
Federal Seed Certification and Registration Department
Ministry of National Food Security and Research
Government of Pakistan.

I/we:_____ the holder of Registration No. _____ request to renew our Nursery registration to carry on the business as under the name of M/s:_____.

address/location:_____.

Phone/Fax/Mob:_____
_____.

The registration so desired to be renewed, was granted by the competent authority on the day of _____20_____with validity up to _____/_____/_____.

I/We (Name along with designation) have remitted the registration fee of Rs. _____ (in words) _____.

Vide challan No:_____ dated: _____ in treasury/bank:
_____.

Note: If there is any change in details of already submitted document or conditions of nursery registration subject to which the renewal is required; the same may be indicated here.

I/we agree to abide by the Rules and Regulations to do seed business in Pakistan.

Signature of the applicant(s): _____

Full name: _____

Date: _____/_____/_____

Place: _____

ANNEXURE-IV

[(*See* rule 6)]

Government of Pakistan
Ministry of National Food Security and Research
Federal Seed Certification and Registration Department

CERTIFICATE OF RENEWAL OF REGISTRATION OF FRUIT PLANTS NURSERY

No: _____

(1) It is hereby certified that the Fruit Plant Nursery _____ with following particulars;

(a) Name of the CEO with complete address: _____

(b) CNIC No. of the CEO: _____

(c) Location and Address of nursery: _____

(d) Previous Registration granted on: _____ in the year _____with the name: _____ has been renewed for registration to do fruit plants business for a further period starting from _____ to _____ *vide* Registration No: _____

(2) It is also certified that the following changes from the original Registration have been accepted.

Signatures of Renewal Authority: _____

Designation and Seal: _____

Date and Year of Issuance_____

_____