

TOBACCO GRADING AND MARKING RULES

1. **Short title and application** :- (1) These rules may be called the Tobacco Grading and Marking Rules 1937.
(2) The shall apply to tobacco grown in India.
2. **Grade designations**-Grade designation to indicate the quality of unmanufactured tobacco (Nicotiana tobacum and Nicotiana rustica) grown in India are set out in column 1 of the relevant schedules attached to these rules.
3. **Definition of quality** - (1) The general characteristics of quality indicated by such grade designations shall be as follows:

All the tobacco shall be sound* clean and free from excess moisture and other extraneous matter. Any tobacco re dried and packed for export to the United Kingdom shall ordinary contain moisture between 10.5 per cent and 11 per cent at the time of sampling of such tobacco by the re drying factory except in such cases where an export order specifically requires moisture content to be below 10.5 percent and 11 percent 10.5 percent or above 11 per cent. The leaf shall be properly cured.

The tobacco may consist of leaf strips! or stems** but not of mixtures thereof and may be reconditioned (mechanically redried) or not. The tobacco may also consist of threshed lamina (Redried) as defined in schedule XXXVI.

(2) The special quality indicated by such grade designations is set out against such designations in columns 2 to 4 of the relevant schedules attached to these rules.
4. **Grade designation marks** - The grade designation mark shall consist of the word AGMARK affixed to the wax or lead seal and a label bearing a design (consisting of an outline map of India in conjunction with the word AGMARK resembling that set out in schedule I and clearly showing the following particulars.

(1) Trade description of tobacco

(2) Grade designation,

(3) Year of harvest.
5. **Method of marking** - The grade designation mark seal and label shall be securely attached to each package in a manner approved by the Agricultural Marketing adviser to the Government of India. The word Agmark shall be affixed to tobacco in each package in the manner approved by the Agricultural Market Adviser.
6. **Method of packing** - (1) Graded tobacco shall be packed in wooden hogsheads or wooden cases or in bales or in such other kind of packages and of capacities and in such manner as may be approved by the Agricultural Marketing Adviser to the Government of India.

(2) Except in the case of parcels of samples sent by post, each covering shall contain only tobacco of one grade designation, all of which shall have been harvested in the year specified in the grade designation mark label.
7. **Special condition of a Certificate of Authorisation** :- In addition to the conditions specified in rule 4 of the General grading and Marking rules. 1937 the conditions set out in Schedule XXXVII shall be conditions subject to which a certificate of authorisation is issued to an owner of a tobacco redrying factory for purposes of these rules.

*The tobacco shall be regarded as "sound" if it is free from the effect of mould, rot, black rot, or other fungus or other bacterial diseases which attack tobacco in its cured state, including tobacco having the odour of mould, must or rot.

!In the case of 'strips' the lower part of the mid rib shall be removed to the extent of atleast three fifths or 60 per cent of the length of the leaf.

**Stems shall consist of mid-ribs of leaves without butts, removed to the extent of at least three fifths or 60 per cent of the length of the leaf.

SCHEDULE I

{See Rule 4}

Grade designation mark for bales of tobacco



The word AGMARK shall be affixed to tobacco in each package in a manner approved by the Agricultural Marketing Adviser.

SCHEDULE II

[See Rules 2 and 3]

Grade designation* and definition of quality of unmanufactured flue-cured Virginia! tobacco grown in India

Grade Designation	Colour	Texture	Body and condition
1	2	3	4
1.§	Bright lemon and/or bright yellow and/or bright orange	Good to fine	Good body leaves or strips free from sponginess, scalding bruising or other blemish.§§
2.§	-Do-	Good	Good body leaves or strips which may have light and occasional spongy or brown spots or other blemish all together not exceeding 5% of the total area.
AF@	Bright lemon and/or bright orange and/or yellow to light orange	Fine to medium	Good body leaves or strips consisting of Agmark grades 1 and 2 put together not less than 45 percent and the balance of Agmark grade 3
AS@	-Do-	Do	Good body leaves or strips consisting of Agmark grades 1 and 2 put together not less than 30 percent and the balance of Agmark grade 3.
AT@	Bright lemon and/or bright orange and/or yellow to light orange	Fine to Medium	Good body leaves or strips consisting of Agmark grades 1 and 2 put together not less than 15 percent and the balance of Agmark grade 3.
3.§	Lemon and/or yellow and/or light orange	Medium to Good	Good body leaves or strips which may have spongy or brown spots or other.§§ blemish altogether not exceeding 10 % of the total area.

SCHEDULE II
(Contd..)

1	2	3	4
FLG	Bright lemon and/or bright orange and/ or yellow to light orange with light green cast on the veins, midribs, periphery and tips	Fine to medium	Good body leaves or strips having the characteristics of Agmark grades 1,2,3 and 4 separately or mixed with light green cast as specified in column 2 Patches of deeper shades of greenish or brownish cast or other blemish altogether shall not exceed 10 per cent of total area.
4.§	Lemon and/or yellow and or/light orange	Medium to Good	Good body leaves or strips which may have spongy or brown spots or other blemish altogether not exceeding 25 % of the total area.
**C. 1-4	Bright lemon and/or bright orange and/ or yellow to light orange	Fine to medium	Good body leaves or strips consisting of Agmark grades 1 to 3 put together not less than 70 per cent and the balance of Agmark grade 4.
**F. 1-4	Do	Do	Good body leaves or strips consisting of Agmark grades 1 to 3 put together not less than 45 per cent and the balance of Agmark grade 4
**S. 1-4	Do	Do	Good body leaves or strips consisting of Agmark grades 1 to 3 put together not less than 30 per cent and the balance of Agmark grade 4
T. 1-4	Do	Do	Good body leaves or strips consisting of Agmark grades 1 to 3 put together not less than 15 per cent and the balance of Agmark grade 4
LG.§	Light green	Medium to fine	Good body leaves or strips which may have spongy or brown spots or other blemish§ altogether not exceeding 10% of the total area
LMG.	Light medium green	Medium to coarse	Good body leaves or strips which may have sponge or brown spots or other blemish altogether not exceeding 25% of the total area
MG.	Medium green	Do	Do
DG	Dark green	Do	Good body leaves or strips.
LBY.	Light brownish lemon and/or light brownish yellow and/or light brownish orange	Medium to good	Good body leaves or strips which may have brown patches spongy or bruised spots or other blemish §§ due to disease altogether not exceeding 25% of the total area
LBY 2	Light brownish lemon and/or light brownish yellow and/or light brownish orange	Coarse to medium	Good body leaves or strips which may have brown patches, scalded spongy or bruised spots or other §§ blemish not exceeding 50% of the total area.
B.	Brown	Coarse to medium	Good body leaves or strips which may have brown patches, spongy, scalded or bruised spots or other §§ blemish due to disease altogether not exceeding 65% of the total area
DB.	Dark brown	Do	Good body leaves or strips which may have brown patches, spongy, scalded or bruised spots or other blemish altogether not exceeding 65% of the total area
DDB***	Deep dark brown	Do	Good body leaves or strips which may have spongy, scalded or bruised spots or other §§ blemish due to disease altogether not exceeding 65% of the total area
DBL.	Dark brown	of DB and PL	Good body leaves or strips which may have brown patches, spongy or bruised spots or other §§ blemish due to disease altogether not exceeding 65% of the total area and PL leaves not exceeding 50% of the total quantity.

SCHEDULE II
(Contd..)

1	2	3	4
Bright Bits	Bright lemon and/or yellow and/ Or bright orange, lemon and/ Or yellow and or/light orange, Light brownish yellow and/or light Brownish orange, light green colour	Medium to fine	Broken pieces not less than 5 centimeters long.
Semi Bright Bits	Light brownish lemon and/or to light brownish yellow and/or light brownish Orange and/or brown and/or light Medium green	Coarse to Medium	Broken pieces not less than 5 centimeters long.
Dark Bits	Dark brown and/or medium green and/ Or dark green	Do	Do
Bright PL	Colour of all the foregoing grades Separately or mixed except MG, DG, D, DB, and DDB.	Do.	Body not covered by the description given for any of the foregoing straight grades.
Dark PL	Colours of grades, B, DB, MG and DG separately or mixed	Variable	Do
X**** FS!!	Bright lemon or bright orange or yellow to light orange or light brownish yellow or brown or light green or light medium green or mixed.	.... Variable	... Broken pieces not less than 2.5 centimeters
FS2!!	Bright lemon or bright orange or yellow to light orange or light brownish yellow or brown or light green or light medium green or mixed.	Do	Broken pieces not less than 2.5 centimeters in length and free from dust and extraneous matter.
Stems\$\$	.....	....	Stems shall consist of midribs of leaves removed to the extent of at least three-fifths or 60% of the length of the leaf in the process of stemming from Virginia varieties of tobacco and their hybrids.
General Bits	Colour of Grades 4, LBY, LBY2, B, LG, LMG and MG. The colour of either DG or DB is permissible upto the extent of 35% only.	Medium to coarse	Broken pieces of not less than 5 centimeters long.
Semi Bright PL	The colour of Grades 4, LBY, LBY2, B, and LMG.	Do	Body not covered by the description given for any of the fore-going straight grades.
General PL	Colour of Grades 4, LBY, LBY 2, B,LG, LMG and MG. The colour of either DG or DG is permissible up to the extent of 35% only.	Do	Do
Stems and Stem Bits	-- --	-- --	Shall consist of whole mid-ribs and pieces of mid-ribs removed in the process of stemming from Virginia varieties of tobacco and their hybrids.
Stems Bits	-- --	-- --	Shall consist of any pieces of mid-ribs obtained from Virginia varieties of tobacco and their hybrids and shall be free from extraneous matter.

- * In the case of grade designation 2,3,4, LG, LMG, MG, LBY, LBY2, and B, composite grades may be indicated by adding the expression "(C)" after the relevant grade designation under the following conditions, namely:-
- (i) The composite grade shall not contain more than three consecutive grades. for this purpose, the green grades shall be treated as a separate series but grade LG may have an admixture of grade 4.
 - (ii) The expression "(C)" shall be applicable to the middle grade of the three consecutive grades. The middle grade shall be the principal grade and it shall not be less than 70 per cent of the total weight. the next Lower grade to the principal grade shall not exceed 15%of the total weight.
 - (iii) The consignment is sold to a recognised manufacturer against a written order and not in the open market. In case the manufacturer does not accept the consignment, the authorised packer on producing satisfactory evidence to that effect to the

Agricultural Marketing Adviser to the Government of India or to any other officer authorised by him in this behalf may be permitted to sell such tobacco in the open market.

! Virginia tobacco shall consist of Virginia tobacco varieties and their hybrid having similar characteristics but shall be free from slick tobacco, i.e. tobacco produced on low-lying and saline lands, If and when it contains slick tobacco beyond 5 per cent, the letter (s) shall be added to the grade on the Agmark labels.

\$ To allow for accidental errors in grading, a tolerance of 5 per cent of leaves or strips corresponding to the specifications of the next lower grade will be allowed in the cases. Packages containing higher percentage of admixture will be assigned next lower grade.

§ Grades 1,2,3,4 and LG are considered to be tobacco of distinct bright or coloury cigarette character

@ The grade designations will be applicable under the following conditions:-

(i) That the tobacco is sold only to a recognised manufacturer of tobacco products against definite orders:

(ii) That the tobacco shall not be sold in the market;

(iii) That the tobacco is sold at a price calculated on the basis of proportions of three constituent grades and their prevailing prices;

(iv) That the word "General" may be added to each of these grades if the proportion of Agmark grade 1 in the total composite packing is 4 per cent and above, but is below 10 per cent and the word "Special" if the proportion of Agmark grade 1 in the total composite packing is 10 per cent and above.

****Grade designation will be applicable under the following conditions.

(1) That the sale is against a firm order, the phrase 'firm order' being defined to mean either that the whole of the purchase money is to be paid in cash before hand or is guaranteed in some other way.

(2) That the consignment is sold to a recognised manufacturer according to specifications and blends which are not covered by designations and definitions of quality laid down in the schedule read with the foot-note regarding tolerance given above in foot-note marked\$. If the order is placed by broker on behalf of a manufacturer/manufacturers evidence should be produced to prove that the whole of the consignment is meant for use of the manufacture/manufacturers concerned. A recognised manufacturer shall mean a manufacturer of tobacco products by-products recognised by the Agricultural Marketing Adviser to the Govt. of India.

(3) The tobacco marked under 'X' grade shall not be sold in the market. But in exceptional cases where the manufacturer does not except the consignment of 'X' grade tobacco intended for him, the authorised packer concerned shall produce satisfactory evidence to that effect to the Agricultural Marketing Adviser to the Government of India or to any officer authorised by him in this behalf who may permit the authorised packers to sell such tobacco in the open market.

**(i) The packing and export of these composite grades must be against a written order from a manufacturer/importer.

**(ii) The packages labeled as composite grades shall not be sold in the open market, provided that in case the manufacturer/importer does not accept the consignment, the authorised packer on producing the satisfactory evidence to that effect to the Agricultural Marketing Adviser to the Government of India, or to any other officer authorised by him in this behalf, may be permitted to sell such tobacco in the open market.

!! The grade designation shall be applicable only on conditions that the grade designation shall affixed only where the packing is done at the specified premises of packer authorized to grade and mark Flue-cured Virginia tobacco under the supervision of the Tobacco Inspecting Staff.

\$\$ The grade designation shall be applicable on conditions that the consignment is meant for export against a firm order from buyers from foreign countries other than the United Kingdom the expression 'Firm Order' being defined to mean either that the whole of the purchase money is to be paid in cash before hand or is guaranteed in some other way.

§ Blemish includes damage due to pests and diseases.

***It may include artificially fermented tobacco with moisture content not exceeding 17 per cent.

All the above grades of Flue-cured Virginia tobacco containing more than 5 percent admixture of undesirable tobacco produced on saline and low-lying area shall be marked with an additional letter 'S' along with the grade designation.

SCHEDULE III

(SEE RULES 2 and 3)

Grade designations and definition of quality of unmanufactured Sun cured Virginia* tobacco grown in India

Special characteristics				
Grade designation	Colour@	Texture@	Blemish**	
1	2	3	4	
VBT	Bright	Good	....	1/16
VBR	Light	Medium	....	1/16
VDR	Dark brown	Medium	....	2/16
VG	Dark green	Variable	....	2/16
VPL§	Bright or light brown or brown of mixed	Variable		
V-BITS	Bright or light brown or dark Brown of mixed	Good to Medium	Broken pieces not less than 7.5centimetres long	
VS.!	Do	Variable	Broken pieces not less than 2.5 centimeters long.	
VS2!	Do	Do	broken pieces less than 2.5 centimeters in length and free from dust and extraneous matter.	

*Virginia tobacco shall consist of Virginia tobacco varieties and their hybrids having similar characteristics.

@ To allow for accidental errors in grading, tolerance of 1/16th for colour and texture in respect of leaves corresponding to the specifications in the next lower grade will be allowed except in grade VBT.

**Blemish shall include green patches, brown spots and patches damaged due to pest and disease, breakage in hand ling, sponginess and black spots. The figures of proportion given in column 4 refer to the total areas of leaf affected in any sample.

§ Perished leaf or strips.

! The grade designation shall be applicable only under the following conditions:-

- That the sale is against a firm order from buyers, the phrase firm order meaning that either the whole of the purchase money is to be paid in advance in cash or is guaranteed in some other way.
- That the grade designation shall be affixed only when the packing is done at the specified premises of packers authorised to grade and mark Sun cured Virginia tobacco under the supervision of the Tobacco Inspectorate Staff.

SCHEDULE III -A

(See Rules 2 and 3)

Grade designations and definitions of quality of unmanufactured Oriental tobacco grown in India

Special characteristics			
Grade Designation	Colour	Texture	Blemish
OLBY	Yellow and/or Orange to light brown And/or light brownish yellow/orange And light brownish and /or light to darkish green.	Fine to medium	Light to good body, embodying leaves from the various plant position from bottom to top leaves. Leaves may have brown or green patches, spongy, Bruised or other blemishes but not exceeding 50% of the total area.
ODGB	Dark green, brown and/or burnt brown	Medium to coarse	Light to heavy body, embodying leaves from the various plant position from bottom to top leaves. Leaves may be heavily blemished up to 90% of the total area

SCHEDULE IV

Grade designation and definition of quality of unmanufactured Sun cured 'Natu' (Country) *tobacco

Special characteristics			
Grade Designation	Colour	Texture	Blemish
1	2	3	4
CBT	Bright	Good Texture and body	1/16
CBR	Light brown	Medium texture and body	2/16
CDK	Light dark	Do	2/16
CHBR	Heavy brown	Heavy body	2/16
CHD	Heavy dark	Do	2/16
GG	Wholly or partly green	Medium to coarse	2/16
SB§	Brown or dark or mixed	Good body and texture	It shall consist of bits (not less than 50.8 mm. length) obtained from whole leaves after discarding 'butt and 'tip' ends. It shall be free from dust, other extraneous matter and mould. Blemish due to breakage, handling, insect attack and spot disease (frog eye) shall not exceed 4/10ths of the surface.
SB2§	Do.	Medium body and medium to fair texture	Do.
SBM§	Brown or dark or mixed	Good to medium texture	It shall consist of strands or shreds (not less than 25.4mm length and 2.1 mm. in width) Obtained from whole leaves.
CPL£	Bright or brown dark or mixed	Variable	Broken piece (not than 2.5 centimeters long) leaves of all grades but excluding dust or other extraneous matter.
NS**	Brown or dark or mixed	Variable	
NS2**	Brown or darker mixed	Variable	Broken pieces of less than 2.5 centimeters in length and free from dust and extraneous matter.
Stems%	---	---	Stems shall consist of mid-ribs without butts of leaves removed to the extent of at least three-fifth or 60% of the length of the leaf in the process of stemming from Sun cured 'Natu' (Country) tobacco which may include any of the varieties of <i>Nicotiana tabacum</i> .

*Natu (Country) tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in and any sample or container shall have similar varietal characteristics.

! To allow for accidental errors in grading a tolerance of 1/16th for colour and texture in respect of leaves corresponding to the specifications in the next lower grade will be allowed except in grade CBT.

@Blemish shall include green patches, brown spots and patches, damage due to pests and diseases, breakage in handling, sponginess and black spots. The figures of proportion given in column 4 refers to the total areas of leaf affected in any sample.

§ Applicable to sweated tobacco.

£ Perished leaf or strips.

Grade designation shall be applicable only under the following conditions:-

- (i) That the sale is against a 'firm order' from buyers, the phrase 'firm order' meaning that either the whole of the purchase money is to be paid in advance in cash or is guaranteed in some other way.
- (ii) That the grade designation shall be affixed only when the packing is done at the specified premises of packers authorised to grade and mark Sun cured 'Natu' (country) tobacco under the supervision of the Tobacco Inspectorate Staff.

% Grade designation will be applicable only under the following condition:-

That the consignment is meant for export against the firm order from buyers from foreign countries other than the United Kingdom, the phrase 'firm order' being defined to mean either that the whole of the purchase money is to be paid in cash before hand or is guaranteed in some other way.

SCHEDULE V

Grade designations and definition of quality of unmanufactured Sun cured Jutty* tobacco grown in Madras

Special characteristics			
Grade			
Designation	Colour@	Texture@	Blemish**
JBT	Bright	Thin	1/16
JBN	Brown	Thin	2/16

*Jutty tobacco may include sand leaves of any of Virginia tobacco varieties and their hybrids having similar characteristics and also of any of the indigenous varieties of Nicotiana tobacco included under 'Natu' country tobacco.

@To allow for accidental errors in grading, a tolerance of 6-1/4% for colour in respect of leaves corresponding to the specifications in the next lower grade will be allowed.

**Blemish shall include damage due to pests and diseases, breakage in handling, black spots, and sun-burn. The figures of proportion given in column 4 refer to the total area of leaf affected in any sample.

SCHEDULE VI

Grade designations and definition of quality of unmanufactured Sun cured motihari tobacco (*Nicotiana Rustica*) grown in Bengal

Special characteristics			
Grade			
Designation	Texture*	Colour*	Body and condition
1	2	3	4
D	Thick	Dark with brown patches	Heavy body leaves which may have slight greenish tinge at veins. Blemish @ permissible unto 5% of the total area.
DB	Medium	Dark brown with light brown Patches	Good body leaves which may have greenish tinge at veins. Blemish @ permissible unto 10% of the total area.
B	Thin	Brown	Good body leaves which may have brown spots or blemish @ altogether not exceeding 15% of the total area
DG	Thin	Dark Green	Good body leaves which may have brown spots or blemish @ altogether not exceeding 25% of the total area

*To allow for accidental errors in grading a tolerance of 5% of leaves corresponding to the specifications in the next lower grade will be allowed.

@ Blemish shall include damage due to pests and diseases or breakage in handling, black spots and sun-burn.

SCHEDULE VII

Grade designation and definition of quality of unmanufactured Sun cured Jutty Tobacco (*Nicotiana Tobacum*) grown in Bengal

Special characteristics			
Grade			
designation	Texture*	Colour*	Body and condition
1	2	3	4
DLB	Fine and pliable	dull brown	Good body leaves not less than 30 centimeters long, free from blemish@.
DLBS	Do.	Do	Good body leaves between 15 centimeters and 30 centimeters long free from blemish@
DB	Thick	Dark brown	Good body leaves which may have slight Greenish tinge at veins or occasional brown spot or blemish@, altogether not exceeding 5% of the total area.
D	Medium	Brown	Good body leaves which may have occasional brown spots or blemish @ altogether not exceeding 10% of the total area.
DBM	Medium	Dark Brown	Good body leaves which may have occasional brown spots or blemish @ altogether not exceeding 25% of the total area.

* To allow for accidental errors in grading, a tolerance of 5% of leaves corresponding to the specification of the next lower grade will be allowed.

@ Blemish shall include damage due to pests and diseases or breakage in handling.

SCHEDULE VIII

Grade designation and definition of quality of unmanufactured Sun cured Jatty Bispath tobacco (*NicotianaTtobacum*) grown in Bengal

Special characteristics			
Grade Designation	Colour*	Texture*	Blemish@
1	2	3	4
LB	Light Brown	Fine	1/16
DB	Dark brown or brown	Medium to coarse	2/16
DG	Dark brown and dark green mixed	Thin	2/16

*To allow for accidental errors in grading, a tolerance of 5% of leaves corresponding to the specification in the next lower grade will be allowed.

@Blemish shall include damage due to pests and diseases or breakage in handling. The figures in column 4 refer to the total area of the leaf affected.

SCHEDULE IX

Grade designations and definition of quality of unmanufactured Top Leaf* tobacco

Special characteristics			
Grade Designation	Colour!	Texture!	Blemish@
1	2	3	4
TL1	Brown and dull green mixed	Coarse	1/16
TL 2	Dark brown and dark green mixed	Coarse	2/16

* Top leaf tobacco shall consist of top leaves and suckers (not less than 7.5 centimeters long) of any varieties of virginia tobacco and their hybrids having similar characteristics.

! To allow for accidental errors in grading, a tolerance of 5% of leaves corresponding to the specification in the next lower grade will be allowed.

@ Blemish includes damage due to pests and diseases, breakage in handing, black spots, sunburns The figures in column 4 refer to the total area of the leaf affected.

SCHEDULE X

(See rules 2 and 3)

Grade designations and definition of quality of unmanufactured white Burrey* Tobacco grown in India

Special characteristics			
Grade designation	Colour +	Texture +	Blemish @
1	2	3	4
WBL	Light reddish brown	Medium	2/16
WBR	Reddish brown	Medium	2/16
WBD	Dark reddish brown	Medium to coarse	2/16
WBPL§	Light reddish brown to dark reddish brown.	Variable	.....
WB-BITS	Do.	Medium to coarse	broken piece of not less than 7.5 centimeters long.
WBS£	Light reddish brown	Medium to coarse	Broken pieces of not less than 2.5 centimeters long.
WBS2£	Light reddish brown to dark reddish brown	Medium to coarse	Broken pieces of less than 2.5 centimetres in length, and free from dust and extraneous matter.

* White Burley tobacco shall consist of Sun cured Burley varieties and its hybrids having similar characteristics.

+ To allow for accidental errors in grading, tolerance of 1/16th for colour and texture in respect of leaves corresponding to the specifications in the next lower grade will be allowed.

@Blemish shall include green patches, brown spots and patches damage due to pest and diseases, breakage in handling, sponginess and black spots. The figures of proportion given in column 4 refer to the total areas of leaves affected in any sample.

§Perished leaf.

£The grade designation shall be applicable only under the following conditions:

- That the sale is against a firm order from buyers, the phrase firm order meaning that either the whole of the purchase money is to be paid in advance in cash or is guaranteed in some other way.
- That the grade designation shall be affixed only when the packing is done at the specified premises of packer authorised to grade and mark Sun-cured Burley tobacco under the supervision of the Tobacco Inspectorate Staff.

SCHEDULE XI

Grade designations and definition of quality of unmanufactured Sun cured Desi tobacco
(*Nicotiana tobacum*) of chewing type grown in Bihar

Grade Designation	Special characteristics			Minimum length + in centimeters
	Colour*	Texture+	Blemish@	
1	2	3	4	5
Grade I				
Special	Reddish to dark brown	Thick	Nil	50
Large	Reddish to dark brown	Thick	Nil	40
Medium	Reddish to dark brown	Thick	Nil	30
Small	Reddish to dark brown	Thick	Nil	20
Grade II				
Special	Brown	Medium	2/16	50
Large	Brown	Medium	2/16	40
Medium	Brown	Medium	2/16	30
Small	Brown	Medium	2/16	20
Grade III				
Special	Light Brown	Medium	2/16	50
Large	Light Brown	Medium	2/16	40
Medium	Light Brown	Medium	2/16	30
Small	Light Brown	Medium	2/16	20

* Greenish tinge may be permitted in grade I and II while greenish and/or brownish patches may be permitted in Grade III.

+ To allow for accidental errors in grading, a tolerance of 1/16th for colour and texture and a tolerance of 10% of size in respect of leaves corresponding to the specification in the next lower grade will be allowed.

@ Blemish shall include patches damaged due to pest and diseases, breakage in handling, and black spots. The figures of proportion given under this column refers to the total area of leaf affected in any sample.

SCHEDULE XII

Grade designations and definition of quality of unmanufactured Sun-cured 'Lal Chapodia' tobacco grown Bombay State

Grade Designation	Special characteristics		
	Colour	Texture	Body and condition
1	2	3	4
(L) BY	Brownish yellow with heavy spangling on the leaf.	Thick	Good body leaves with fine aroma with or without Greenish tinge at veins. Blemish @ upto 5% Of the total area.
(L) DB	Dark brown with medium spangling	Medium	Good body leaves with Medium aroma with or without greenish tinge at veins Blemish @ upto 15% of the total area.
(L) GB	Greenish brown with or with out spangles	Medium	Good body leaves with Medium aroma. Blemish @ upto 20% of the total area.
Fole	Mixed		Broken pieces of leaves of <i>Lal Chapodia</i> more than 12.7 mm. in size not less than 60% of the total weight, flakes of this size and stems together not less than 80% of the total. It shall be free from foreign matter.

1. To allow for accidental errors in grading, a tolerance of 5% of leaves corresponding to the specifications of the next lower grade will be allowed.
2. @ Blemish includes damage due to disease, spots, sun-burn and breakage in handling.
3. In the first two grades, greenish patches are also considered as blemish.
4. In case of 'hands' (leaf bundles) the customary placement of small leaves and bits shall be tolerated to the extent of 20%

SCHEDULE XIII

Grade designation and definition of quality of unmanufactured Sun-cured 'Judi' tobacco grown Bombay State

Grade designation	Special characteristics		
	Colour	Texture	Body and condition
1	2	3	4
JBY	Brownish yellow with heavy spangling	Medium	Medium body with fine aroma with or without greenish tinge at the veins Blemish @ upto 5% of the total area
JDB without	Dark brown with medium spangling	Medium	Good body leaves with Medium aroma with or greenish tinge at veins Blemish @ upto 15% of the total area
JGB	Greenish brown with medium to thin spangling	Medium	Good body with Medium aroma. Blemish @ 20% of the total area
Fole	Mixed		Broken pieces of leaves of Lal Chapodia more than 12.7 mm. in size not less than 60% of the total weight; flakes of this size and stems together not less than 80% of the total. It shall be free from foreign matter.

1. To allow for accidental errors in grading, a tolerance of 5% of leaves corresponding to the specifications in the next lower grade will be allowed.
2. Blemish @ includes damage due to disease, spots, sun-burn and breakage in handling.
3. In case of 'hands' (leaf bundles), the customary placement of small leaves and bits shall be tolerated to the extent of 20%.

SCHEDULE XIV

Grade designations and definition of quality of unmanufactured Sun-cured 'Natu' Bidi tobacco flakes and stems.

Grade Designation	Special Characteristics		
	Colour	Texture and Body	Size
1	2	3	4
Processed	Greenish to dark green of Yellowish to dark brown or mixed.	Thick to medium	Between 1.59 mm to 6.35 mm free from foreign matter khandi (stems) shall not exceed 10% of the total weight
Semi-Processed	Greenish to dark green or yellowish to dark brown or mixed.	Thick to medium	More than 6.35 mm flakes not less than 50% and flakes and stems together not less than 75%.
Rawa	Greenish to dark or Yellowish to dark brown or mixed.	Medium to coarse	Between 0.85 mm and 1.59 mm in size and free from foreign matter.
Stems*	--	--	Stems shall consist of mid-ribs of leaves of bidi tobacco only between 6.35 mm and 12.7 mm in length and free from foreign matters. Butts and bark shall not exceed 10 percent.

1. 6.35mm, 1.59 mm and 0.85 means not more than 4th or 16th or 30th square of circular aperture per linear 25.4 mm respectively.
2. To allow for accidental errors in grading, a tolerance of 5% of tobacco not conforming to the specifications will be tolerated in grades 'processed' and 'semi-Processed'
3. *The grade designation shall be marked provide the sale is against a firm order from the buyer, the phrase 'firm order' meaning that either the whole of the purchase money is to be paid in advance in cash or is guaranteed in some other way.

SCHEDULE XV

(See Rules 2 and 3)

Grade designation and definition of quality of unmanufactured Sun-cured Black Chapodia tobacco

Special characteristics			
Grade designation	Colour	Texture	Body and condition
1	2	3	4
(B) DB	Dark brown	Medium	Good body with fine aroma Blemish @ upto 10 percent of the total area.
(B) D	Dark	Medium to coarse	Do
(B) GD	Greenish dark	Do	Do
Fole	Mixed		Broken pieces of leaves of <i>Black Chapodia</i> more than 12.7 mm. in size not less than 60% of the total weight, flakes of this size and stems together not less than 80% of the total. It shall be free from foreign matter.

@ Blemish includes damage due to disease, spots, sun-burn and breakage in handling.

1. To allow for accidental errors in grading, a tolerance of 5 percent of leaves corresponding to the specifications in the next lower grade will be allowed.
2. In case of 'hands' (leaf bundles) the customary placement of small leaves and bits shall be tolerated to the extent of 20 percent

SCHEDULE XVI

(See Rules 2 and 3)

Grade designation and definition of quality of unmanufactured Sun-cured Calcuttia (*Nicotiana rustica*) tobacco

Special characteristics			
Grade Designation	Colour	Texture	Body and condition
1	2	3	4
C (BY)	Brownish yellow with heavy spangling on the leaf.	Thick	Good body leaves with fine aroma Blemish @ up to 5 percent of the total area.
C (DB)	Dark brown with medium spangling	Medium	Good body leaves medium with aroma Blemish @ Up to 15 percent of the total area.
C (GB)	Greenish brown with or without Spangling	Medium	Good body leaves medium with aroma Blemish @ up to 20 percent of the total area.
Fole	Mixed	---	Broken pieces of 'Calcuttia' leaves of tobacco more than 6.35 mm in size and free from foreign matter.

@ Blemish includes damage due to disease, spots, sun-burn and breakage in handling. In the first two grades, greenish patches are also considered as blemish Greenish tinge at veins is, however not considered as blemish.

1. To allow for accidental errors in grading, a tolerance of 5% of leaves corresponding to the specifications of the next lower grade will be allowed.
2. In the case of 'hands' (leaf bundles) the customary placement of small leaves and bits shall be tolerated to the extent of 20percent.

SCHEDULE XVII

Grade designation and definition of quality of unmanufactured Dark Western Fire-cured tobacco grown in Andhra Pradesh

Grade Designation	Colour	Texture	Body	Blemish	Size	Aroma
1	2	3	4	5	6	7
DWF	Brown to dark Brown	Medium to coarse	Light to heavy	not to exceed 1/4th face of the leaf	Variable	Distinct Smoke aroma

SCHEDULE XVIII

Grade designation and definition of quality of unmanufactured air cured cigar tobacco (Northern) (Commonly grown in West Bengal State)* Filler (*Nicotiana tabacum*) Type 1

Grade	Colour@	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
NBFI	Olive green	Medium to average	Not to exceed 25%	Should not be less than 15 cm. long. Free from dust or other extraneous matter, light to heavy body good to fair aroma and burning.	The leaves shall - (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel;	
NBF II	Olive green	Average to coarse	Not to exceed 65%	Medium to heavy body fair to average aroma and moderate burning , should not be less than 12 cm. long . Free from dust or other extraneous matter.	(3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture or fungus etc .	

*Cigar filler-leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

%Blemish shall include green patches, brown spots and damage due to pests and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XIX

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Northern) Commonly grown in West Bengal Bihar and Northern Indian States)* Filler (*Nicotiana tabacum*) Type II

Grade designation	Colour@	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
NF I	Light to brownish Dark Variable	Medium to average	Not to exceed 25%	Should not be less than 15 cm. long. Free from dust or other extraneous matter, light to heavy body, fair aroma and burning.	The leaves shall (1) be reasonably uniform in shape colour, characteristic of the variety/type. (2) be mature, solid in feel.	
NF II	Light to brownish Dark Variable	Average to coarse	Not to exceed 65%	Medium to heavy body fair to average aroma and moderate burning. should not be less than 12 cm. long Free from dust or other extraneous matter.	(3) be thoroughly air-cured and dried and with a reasonably moisture (4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture or fungus etc	

* Cigar filler leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana glauca* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

%Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XX

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Commonly grown in East and West Godavari of Andhra Pradesh States)* Filler (*Nicotiana tabacum*) Type III

Grade designation	@Colour	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re marks
1	2	3	4	5	6	7
CFF I	Brownish to light Dark	Medium to coarse	Not to exceed 25%	Should not be less than 15 cm. Long, free from dust or other extraneous matter, light to heavy body good to fair aroma & burning.	The leaves shall - (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel.	
CFF II	Brownish to light Dark	Medium to coarse	Not to exceed 65%	Medium to heavy body, fair to average aroma and moderate burning, should not be less than 12 cm. long, free from dust or other extraneous matter.	(3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects. mechanical injury and staining due to moisture or fungus etc	

* Cigar filler (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana glauca* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXI

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Circar) Commonly grown in Andhra Pradesh State) * Filler (*Nicotiana tobacum*) Type IV

Grade designation	@Colour	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
COF I	Light Dark to Heavy Dark	Medium to coarse	Not to exceed 25%	Should not be less than 15 cm. long. free from dust or other extraneous matter, light to heavy body, good to fair aroma and burning.	The leaves shall (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel.	
COF II	Light Dark to Heavy Dark	Average to coarse	Not to exceed 65%	Medium to heavy body, fair to average aroma and moderate burning. should not be less than 12 cm. long Free from dust or other extraneous matter.	(3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects. mechanical injury and staining due to moisture or fungus etc	

* Cigar filler leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

%Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXII

Grade designation and definition of quality of un-manufactured air-cured cigar tobacco (South) Commonly grown in Tamil Nadu State) * Filler (*Nicotiana tobacum*) Type V.

Grade designation	@Colour	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
ST I	Light brownish to Dark heavy Dark	Medium to coarse	Not to exceed 25%	Should not be less than 15 cm. long. free from dust or other extraneous matter, light to heavy body fair aroma and burning.	The leaves shall - (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel.	
STF II	Light brownish to Dark/ Heavy Dark	Medium to coarse	Not to exceed 65%	Medium to heavy body, fair to average aroma and moderate burning. Should not be less than 12 cm. long. Free from dust or other extraneous matter.	(3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture or fungus etc.	

* Cigar filler leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXIII

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Southern) (Commonly grown in Mysore State)* * Filler (*Nicotiana tobacum*) Type VI

Grade Designation	@Colour	Texture	% Blemish	Size, shape, body, and aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
SMF I	Almond brown/ Light to Brownish Dark	Medium to average	Not to ex- ceed 25%	Shall not be less than 15 cm. long, free from dust or other extraneous matter, light to heavy body, good to fair aroma and burning.	The leaves shall - (1) be reasonably uniform in shape colour, characteristic of the variety/type. (2) be mature, solid in feel.	
SMF II	Almond brown/ Light to Brownish Dark	Medium to average	Not to exceed 65%	shall not be less than 12 cm. long free from dust or other extraneous Matter. Medium to heavy body, Fair to average aroma and moderate burning.	(3) be thoroughly air-cured and dried and with a reasonable moisture. (4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture or fungus etc	

* Cigar filler leaf (air cured) tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXIV

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Northern) (Commonly grown in West Bengal) Binder Leaf (*Nicotiana tobacum*) Type VII

Grade description	@Colour	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
NBB I	Medium Olive green	Fine to Me- dium, fairly elastic	Not to ex- ceed 10%	Length above 30cm., thin to medium body, oily depressed veins, good aroma and burning .	The leaves shall (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel.	
NBB II	Medium Olive green	Fine to Me- dium, fairly elastic	Between 11 to 25%	Between 20 cm. to 30 cm. long, medium body, oily, depressed few prominent veins, good aroma and burning.	(3) be thoroughly air-cured and dried and with a reasonable moisture. (4) be reasonable free from damage caused by insects. mechanical injury and staining due to moisture or fungus etc.	
NBB III	Medium to deep Olive Green	Medium Semi-elastic	Between 26 to 50%	Between 5 cm. to 20 cm. long, medium body, less oily, depressed few prominent veins, fair aroma and moderate burning.	(5) be reasonably free from perforations.	

* Cigar binder leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

%Blemish shall include green patches, brown spots and damage due to post and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXV

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Northern) (Commonly grown in West Bengal, Bihar and Northern Indian States) Binder Leaf (*Nicotiana tabacum*) Type VIII

Grade	@Colour	Texture	% Blemish	Size, shape, body, aroma Burning	General Characteristics	Re- marks
1	2	3	4	5	6	7
NB I	Medium to Almond Brown	Fine to Medium, fairly elastic	Not to exceed 10%	Length above 30cm. thin to medium body, oily depressed veins, good aroma and burning	The leaves shall:- (1) be reasonably uniform in shape colour, and characteristic of the variety/type (2) be mature, solid in feel. (3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects. mechanical injury and staining due to moisture or fungus etc.	
NB II	Medium Almond Brown	Fine to Medium, fairly elastic	Between 11 to 25%	between 20 cm. to 30 cm. long, medium body, oily, depressed few prominent veins, good aroma and burning.		
NB III	Medium to deep almond Brown	Medium Semi-elastic	Between 26% to 50%	Between 15 cm. to 20 cm. long, medium body, less oily, depressed few prominent veins, fair aroma and moderate burning	(5) be reasonably free from perforation.	

* Cigar binder leaf (air-cured) tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXVI

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Commonly grown in east and West Godawari Districts of Andhra Pradesh State)* Binder Leaf (*Nicotiana tabacum*) Type IX

Grade designation	@Colour	Texture	Blemish%	Size, shape, body, aroma burning	General Characteristics	Re- marks
1	2	3	4	5	6	7
CEB I	Light brown to light Mahogany Brown	Fine to medium, elastic	Not to exceed 10%	Length above 30cm. thin to medium body, oily, depressed veins, good aroma and burning	The leaves shall :- (1) be reasonably uniform in shape, colour, characteristic of the variety/type (2) be mature, solid in feel. (3) be thoroughly air-cured and dried and with a reasonable moisture. (4) be reasonably free from damage caused by insects. mechanical injury and staining due to moisture or fungus etc.	
CEB II	Medium brown to medium mahogany brown	Fine to Medium, fairly elastic	Between 11 to 25%	Between 20 cm. to 30 cm. long, medium body, oily, depressed few prominent veins, good aroma and burning .		
CEB III	Dark brown to deep Mahogany Brown	Medium Semi-elastic	Between 26% to 50%	Between 5 cm. to 20 cm. long, medium body, less oily, medium depressed few prominent veins, fair aroma and moderate burning.	(5) be reasonably free from perforations.	

* Cigar Binder leaf (air-cured) tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and disease, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXVII

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Commonly grown in Andhra Pradesh State)
Binder Leaf (*Nicotiana tobacum*) Type X

Grade Designation*	Colour@	Texture	Blemish%	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
CB I	Light brown	Fine to Medium, elastic	Not to exceed 10%	Length above 30cm. and thin to medium body, oily depressed veins, pleasant aroma and uniform burning.	The leaves shall :- (1) be reasonably uniform in shape, colour, characteristic of the variety/type. (2) be mature, solid in feel. (3) be thoroughly air-cured and dried and with a reasonable moisture. (4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture or fungus etc	
CB II	Medium brown	Medium, fairly elastic	Between 11 to 25%	Between 20 cm. to 30 cm. long, medium body, oily, depressed few prominent veins, pleasant aroma and uniform burning.		
CB III	Dark brown	Medium Semi-elastic	Between 26 to 50%	Between 15 cm. to 20 cm. long, medium body, less oily, depressed few prominent veins, fair aroma and moderate burning.	(5) be reasonably free from perforations.	

* Cigar binder leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXVIII

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Southern) (Commonly grown in Tamil nadu State) Binder Leaf (*Nicotiana tobacum*) Type XI

Grade designation	Colour@	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
STB I	Light brown to light Mahogany Brown	Fine to Medium, elastic	Not to exceed 10%	Length above 30cm. thin to medium body, oily depressed less, prominent veins, pleasant aroma and uniform burning.	The leaves shall - (1) be reasonably uniform in shape, colour, characteristic of the variety/type, (2) be mature, solid in feel.	
STB II	Medium brown to medium mahogany brown	Medium, fairly elastic	Between 11 to 25%	Between 20 cm. to 30 cm. long, medium body, oily, depressed few prominent veins, pleasant aroma and uniform burning.	(3) be thoroughly air-cured and dried and with a reasonable moisture. (4) be reasonably free from damage caused by insect, mechanical injury and staining due to moisture or fungus etc.	
STB III	Dark brown to deep Mahogany Brown	Medium Semi-elastic	Between 25 to 50%	Between 15 cm. to 20 cm. long, medium body, less oily, depressed few prominent veins, fair aroma, moderate burning	(5) be reasonably free from perforations.	

* Cigar binder leaf (air-cured) tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXIX

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Southern) (Commonly grown in Mysore State) Binder Leaf (*Nicotiana tobacum*) Type XII

Grade designation	Colour@	Texture	Blemish%	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
SMB I	Light brown/ light dark brown/ Mahogany Brown/ Medium Olive green.	Fine to medium, elastic	Not to exceed 10%	Length above 30cm, thin to medium body, oily depressed veins, pleasant aroma and uniform burning.	The leaves shall (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel.	
SMB II	Medium Brown/ medium Mahogany Brown/deep olive green.	Medium, fairly elastic	Between 11 to 25%	Between 20 cm. to 30 cm. long, medium body, oily, depressed few prominent veins, pleasant aroma and uniform burning.	(3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects. mechanical injury, and staining due to moisture or fungus etc.	
STB III	Dark brown/ Deep/ Mahogany Brown/ Deep olive Green.	Medium Semi-elastic	Between 26 to 50%	Between 15 cm. to 20 cm. long, medium body, less oily, depressed few prominent veins, fair aroma and moderate burning	(5) be reasonably free from perforation.	

* Cigar binder leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXX

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Northern) (Commonly grown in West Bengal State)* Wrapper Leaf (*Nicotiana tabacum*) Type XIII

Grade designation	Colour@	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
NBW I	Light Olive Green	Fine silky elastic	Not to exceed 5%	Length 40cm. and above, thin body, very oily, very spread, uniform, depressed with few thin veins, good aroma and burning.	The leaves shall :- (1) be reasonably uniform in shape colour, characteristic of the variety / type. (2) be mature, solid in feel;	
NBW II	Light Olive Green	Fine silky elastic	Between 6 to 10%	Between 30 cm. to 40 cm. long, thin body, oily, fairly spready, uniform, depressed with few thin veins, good aroma and burning	(3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture or fungus etc	
NBW III	Medium Olive Green	Fine to medium, fairly, silky Semi elastic	Between 11 to 15%	Between 20 cm. to 30 cm long medium body less oily, spready, uniform, depressed with few thin veins, fair aroma and burning		
NBW IV	Medium Olive Green	Fine to medium, fairly, silky Semi elastic	Between 16 to 20%	Between 10 cm. to 20 cm. long, medium body, less oily, spready, uniform, depressed with few veins, fair aroma and burning.	(5) be reasonably free from perforation.	

* Cigar wrapper leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16th for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and disease, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXXI

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Northern) (Commonly grown in West Bengal and Northern Indian State)* Wrapper Leaf (*Nicotiana tobacum*) Type XIV

Grade Designation	Colour@	Texture	Blemish%	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
NW I	Light Almond brown	Fine silky elastic	Not to exceed 5%	Length 40cm. thin body, very oily, very spready, uniform depressed with few thin veins, good aroma and burning	The leaves shall - (1) be reasonably uniform in shape; colour, characteristic of the variety/type (2) be mature, solid in feel;	
NW II	Light Almond brown	Fine, silky, elastic	Between 6 to 10%	Between 30 cm. to 40 cm. long, thin body, oily, fairly spready, uniform depressed with few prominent thin veins, good aroma and burning	(3) be thoroughly air-cured and dried and with a reasonable moisture; (4) be reasonably free from damage caused by insects. mechanical injury and staining due to moisture or fungus etc;	
NW III	Medium Almond brown	Fine to medium fairly silky, semi elastic	Between 11 to 15%	Between 20 cm. to 30 cm. long, medium body, less oily, spready, uniform, depressed with few thin veins, fair aroma and burning.		
NBW IV	Medium Almond brown	Fine to medium fairly semi- silky, elastic	Between 16 to 20%	Between 10 cm. to 20 cm. long, medium body, less oily, spready uniform, depressed with few thin veins, fair aroma and moderate burning	(5) be reasonably free from perforations.	

*Cigar wrapper leaf (air-cured) Tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

%Blemish shall include green patches, brown spots and damage due to pest and disease, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXXII

Grade designation and definition of quality of unmanufactured air-cured cigar tobacco (Circars) (Commonly grown in East and West Godavari District of Andhra Pradesh)* Wrapper Leaf (*Nicotiana tabacum*) Type XV

Grade designation	Colour@	Texture	Blemish%	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
CEW I	Light almond brown.	Fine to medium, fairly silky, elastic.	Not to exceed 5%	Length 40cm. and above medium body, oily, spready, uniform, very smooth depressed and few thin veins, good aroma and burning.	The leaves shall - 1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel.	
CEW II	Light almond brown.	Fine to medium, fairly silky, elastic.	Between 6 to 10%	Between 30 cm. to 40 cm. long, medium body, oily, spready, uniform, smooth, depressed with few thin veins, good aroma and burning.	(3) be thoroughly air-cured and dried and with a reasonable moisture (4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture or fungus etc;	
CEW III	Deep almond brown to brown.	Medium fairly elastic.	Between 11 to 15%	Between 20 cm. to 30 cm. long, medium to heavy body, less oily, spready uniform, depressed with few veins, fair aroma and burning	(5) be reasonably free from perforation.	
CEW IV	Deep almond brown to brown.	Medium fairly elastic.	Between 16 to 20%	Between 10 cm. to 20 cm. long, medium body, less oily, spready, uniform, depressed with few veins, fair aroma and burning		

*Cigar wrapper leaf (air-cured) tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

%Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXXIII

Grade designation and definition of quality of unmanufactured cigar tobacco (Circars) Commonly grown in Andhra Pradesh)*
Wrapper Leaf (Nicotine tabacum) Type XVI

Grade Designation	Colour@	Texture	Blemish%	Size, shape, body, aroma burning	General Characteristics	Re- marks
1	2	3	4	5	6	7
COW I	Medium almond brown.	Fine to me- dium, fairly silky elastic.	Not to ex- ceed 5%	Length 40cm. and above thin body, oily, spready, uniform depressed with thin veins, good aroma with Fair burning.	The leaves shall - (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel.	
COW II	Medium almond brown.	Fine to me- dium, fairly silky elastic.	Between 6 to 10%	Between 30 cm. to 40 cm. long, thin body, oily spready uniform depressed with few thin veins, good aroma with fair burning.	(3) be thoroughly air-cured and dried and with a reasonable moisture	
COW III	Deep almond brown to dark brown.	Medium, fairly elastic.	Between 11 to 15%	Between 20 cm. to 30 cm. long, medium body, less oily, spready, depressed with few veins, fair aroma with moderate burning.	(4) be reasonably free from damage caused by insects. mechanical injury and staining due to moisture or fungus,	
COW IV	Deep almond brown to dark brown.	Medium fairly elastic.	Between 16 to 20%	Between 10 cm. to 20 cm. long, medium body, less oily, spready, uniform, depressed with few veins, fair aroma and moderate burning.	(5) be reasonably free from perforation.	

* Cigar wrapper leaf (air-cured) tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXXIV

Grade designation and definition of quality of unmanufactured air-cured tobacco (Southern) (Commonly grown in Tamil Nadu State)* Wrapper Leaf (*Nicotiana tobacum*) Type XVII

Grade Designation	Colour@	Texture	Blemish%	Size, shape, body, aroma burning	General Characteristics	Remarks
1	2	3	4	5	6	7
STW I	Medium olive green/medium almond brown.	Fine to medium, fairly silky, elastic.	Not to exceed 5%	Length and 40cm. & above, thin body, oily, spready, Uniform, depressed with few thin veins good aroma with fair burning.	The leaves shall :- (1) be reasonably uniform in shape colour, characteristic of the variety/type (2) be mature, solid in feel,	
STW II	Medium olive green/medium almond brown	Fine to medium, fairly silky, elastic	Between 6 to 10%	Between 30 cm. to 40 cm. long, thin body, oily, spready, uniform, depressed with few thin veins, good aroma with fair burning.	(3) be thoroughly air-cured and dried and with a reasonable moisture,	
STW III	Deep olive green/deep almond brown or brown.	Medium fairly elastic.	Between 11 to 15%	Between 20 cm. to 30 cm. long, medium body, less oily, spready, depressed with few veins, fair aroma with moderate burning.	(4) be reasonable free from damage caused by insects. mechanical injury and staining due to moisture or fungus etc;	
STW IV	Deep olive Green/deep almond brown or brown.	Medium fairly elastic.	Between 16 to 20%	Between 10 cm. to 20 cm. long, medium body, less oily, spready uniform depressed with few veins, fair aroma with moderate and burning	(5) be reasonably free from perforations.	

* Cigar wrapper leaf (air-cured) tobacco may include any of the indigenous varieties of *Nicotiana tobacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

% Blemish shall include green patches, brown spots and damage due to pest and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXXV

Grade designation and definition of quality of unmanufactured air-cured tobacco (Southern) (Commonly grown in Mysore State)*
Wrapper Leaf (*Nicotiana tabacum*) Type XVIII

Grade designation	@Colour	Texture	% Blemish	Size, shape, body, aroma burning	General Characteristics	Re-marks
1	2	3	4	5	6	7
SMW I	Light almond brown	Fine to medium, fairly silky, elastic.	Not to exceed 5%	Length 40cm. and above medium body, oily, spready, uniform, very smooth, depressed with few thin veins, good aroma and burning.	The leaves shall - (1) be reasonably uniform in shape, colour, characteristic of the variety/type, (2) be mature, solid in feel,	
SMW II	Light almond brown	Fine to medium, fairly silky, elastic.	Between 5 to 10%	Between 30 cm. to 40 cm. long, medium body, oily, Smooth, spready, depressed few veins, good aroma and burning	(3) be thoroughly air-cured and dried and with a reasonable moisture	
SMW III	Deep almond brown to brown	Medium fairly elastic.	Between 11 to 15%	Between 20 cm. to 30 cm. long, medium to heavy body, less oily,. spready uniform depressed few veins, fair aroma and burning	(4) be reasonably free from damage caused by insects, mechanical injury and staining due to moisture of fungus etc	
SMW IV	Deep almond brown to brown	Medium fairly elastic.	Between 16 to 20%	Between 10 cm. to 30 cm. long, medium body, less oily, uniform spready with depressed with few veins, fair aroma and moderate burning	(5) be reasonably free from perforations.	

*Cigar wrapper leaf (air-cured) tobacco may include any of the indigenous varieties of *Nicotiana tabacum* but all the leaves in any sample or container shall have similar varietal characteristics.

@ To allow for accidental errors in grading, a tolerance of 1/16 for colour and texture in respect of leaves corresponding to the specifications in the next lower grade shall be allowed.

%Blemish shall include green patches, brown spots and damage due to post and diseases, breakage in handling, sponging and black spots. The figures of proportion given in column 4 refer to the total area of leaves affected in any sample.

SCHEDULE XXXVI

Grade designation and definition of Threshed lamina derived from tobacco grown in India.

1. Threshed lamina is derived from graded tobacco leaves of any variety and their hybrids having similar characteristics, by threshing and shall consist of leaf tips obtained by cutting about 1/3 length of leaf and broken bits or pieces of varying lengths obtained by threshing the tipped leaf (remaining portion) mechanically.
2. Threshed lamina comprises of leaf tips and mechanically broken bits or pieces of lamina of varying lengths obtained from the tipped leaf subject to the following limitations, namely:-
 - (a) The size of leaf tips shall be between 76 to 152 mm. in length.
 - (b) The size of broken bits or pieces obtained from the tipped leaf shall be in between 6 to 152 mm. in length.
 - (c) The weight of leaf tips shall not exceed 25% (by weight) of the total lamina.
 - (d) Threshed lamina shall contain a minimum of 70% (by weight) of pieces of over 13 mm. in length in the total product.
 - (e) Threshed lamina shall not contain more than 10% (by weight) of pieces of less than 6 mm. in size in the total product.
 - (f) The total stem in the threshed lamina shall not exceed 5% by weight of the total product.
3. The packing and export of threshed lamina is subject to the following conditions, namely :-
 - (a) The grade to be assigned for the threshed lamina shall be determined before the whole leaf is issued for threshing. The grade specifications applicable to the unmanufactured tobacco as laid down in respective Schedule shall be enforced before putting the tobacco in the threshing plant.
 - (b) Only tobacco inspected and approved for a particular grade shall be allowed for threshing in the presence of an inspecting officer and on the AGMARK label the words "Threshed lamina" shall be stamped in bracket alongside the grade designation mark.
 - (c) Graded "Threshed lamina" tobacco packages are subjected to usual check sampling and check

inspection as in the case of Agmarked unmanufactured tobacco packages.

SCHEDULE XXXVII

(See Rule 7)

Special conditions of a Certificate of Authorisation issued to an owner of a tobacco redrying factory:-

1. That the owner of the redrying factory shall provide the factory with moisture testing equipment approved by the Agricultural Marketing Adviser to the Government of India or an officer authorised by him in this behalf and shall employ suitable staff for moisture determination work.
2. That any redrying factory authorised in this behalf shall maintain proper records of moisture tests of tobacco samples in the forms approved by the Agricultural Marketing Adviser to the Govt. of India,
3. That a redrying factory shall test at least every tenth package redried in the order of packing whether on its own account or on behalf of another authorised packer or packers and shall issue a copy of the moisture test report on each parcel of tobacco redried and packed at the factory.
4. That all instructions regarding the methods of sampling and moisture determination which may be issued from time to time by the Agricultural Marketing Adviser to the Govt. of India shall be strictly observed.
5. That every redrying factory authorised in this behalf shall make available for inspection at all reasonable times the moisture test records to persons duly authorised by the Agricultural Marketing Adviser to the Government of India.
6. That the owner of each redrying factory shall declare the rated capacity of the redrying machine.
7. That as long as the bales are warehoused in the factory premises, the factory owner shall be responsible to see that labels and seals are intact.
8. That the owner of every redrying factory shall provide adequate accommodation with proper light to facilitate the examination by the Inspecting Officers of loose tobacco in baskets intended for redrying and packing in the absence of the Inspecting Officer.
9. That the owner of every redrying factory shall maintain in register as per Performa given below:

Date and time	Sl. No. of bales/cases packed in 24 hours	Factory and excise Sl. No.	Variety, grade and year of harvest	Agmark No.	Net wt. (Kg.)
1	2	3	4	5	6

- (1) Principal rules published, under the notification of the Government of India in the Imperial council of Agricultural Research No. 51(44) V/36-G dated 17-3-1937 in the Gazette of India Part -I D/20-3-1937
- (2) First amendment published as S.R.O. 646 in the Gazette of India Part II, Section 3 (ii) dated 23-9-1950
- (3) Second amendment published as S.O. 4261 dt. 11-12-1964 in the Gazette of India Part II, Section 3 (ii) dated 19-12-1964
- (4) Third amendment published as S.O. 2058 dt. 3-7-1965 in the Gazette of India Part II, Section 3 (ii) dated 17-7-1965
- (5) Fourth amendment published as S.O. 304 dt. 17-1-1967 in the Gazette of India Part II, Section 3 (ii) dated 28-1-1967
- (6) Fifth amendment published as S.O. 2243 dt. 12-6-1979 in the Gazette of India Part II, Section 3 (ii) dated 30-6-1979
- (7) Sixth amendment published as S.O. 4013 dt. 30-11-1979 in the Gazette of India Part II, Section 3 (ii) dated 15-12-1979
- (8) Seventh amendment published as S.O. 2511 dt. 7-7-1982 in the Gazette of India Part II, Section 3 (ii) dated 17-7-1982