

TRIPLE GENE COTTON

- Herbicide Tolerant
- Bollworms resistant
- High Yielding

HATAF-3
APPROVED



TRIPLE GENE COTTON



Ghauri-2 **APPROVED**

- Virus resistant
- Climate resilient
- Chewing insect Resistant
- Compact fruiting
- Herbicide tolerant
- Indeterminate

Three Single Genes

Eagle-2, Tarzan-1&2

One double Gene **Badar** Approved



Ghauri-3



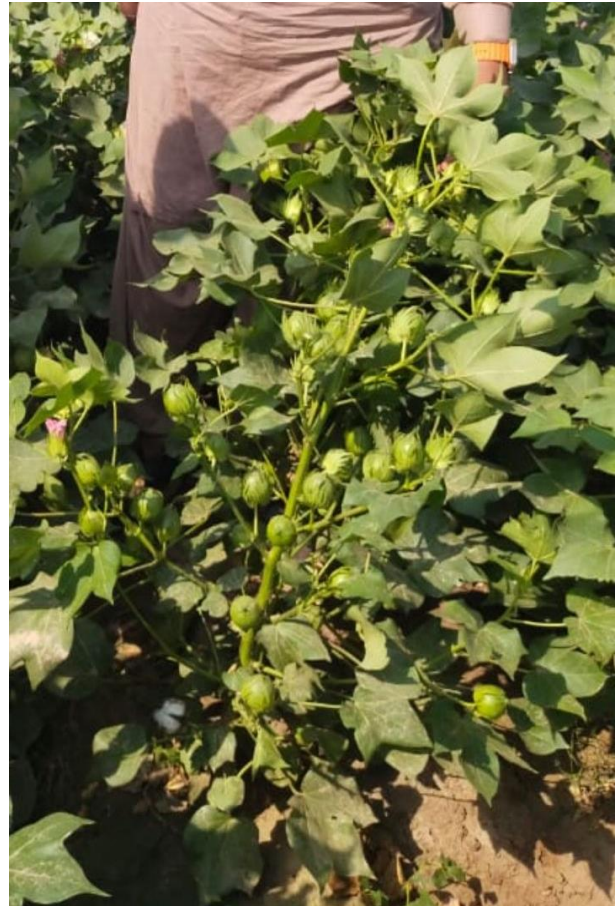
TRIPLE GENE COTTON

In Approval Process



TRIPLE GENE COTTON

In Approval Process



Seven Genes Cotton

Four Brothers Genes (Patented)

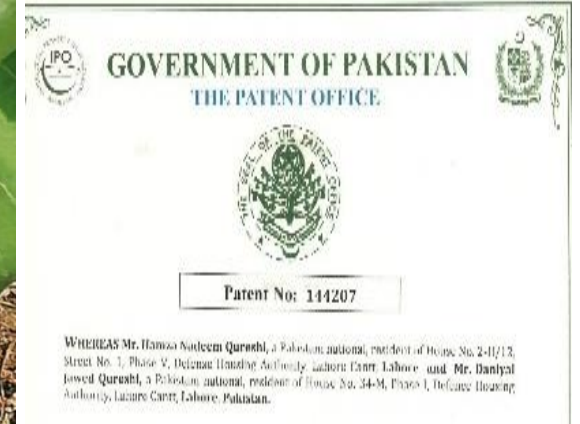
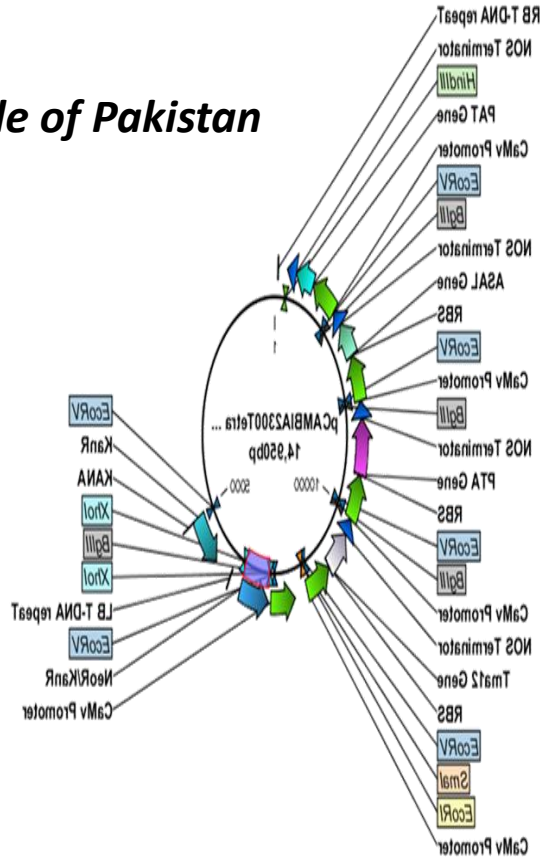
NBC Approved/Licensed



Pride of Pakistan

Patents 7-Genes

- Chewing Insect resistant
- Sucking tolerant
- Weeds Resistant
- whitefly tolerant
- Virus tolerant



Nine Gene Cotton

Four Brothers Genes (Patented)

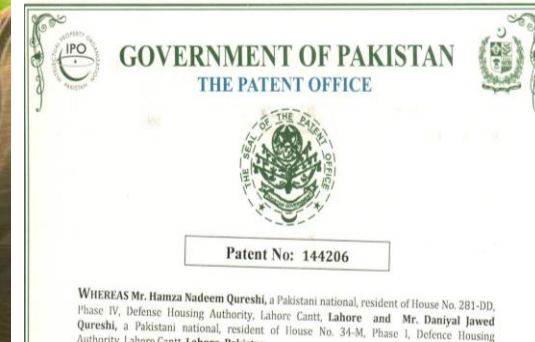
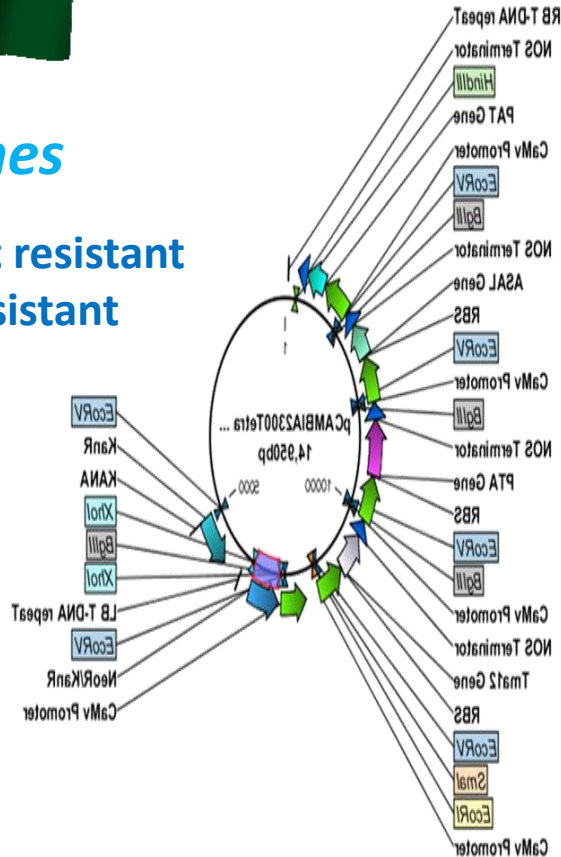
Contained field trial Approval by NBC



Pride of Pakistan

Patents 9-Genes

- Sucking insect pest resistant
- Chewing Insect Resistant
- Climate resilient
- Advance herbicide



Drought & Heat Tolerant Cotton

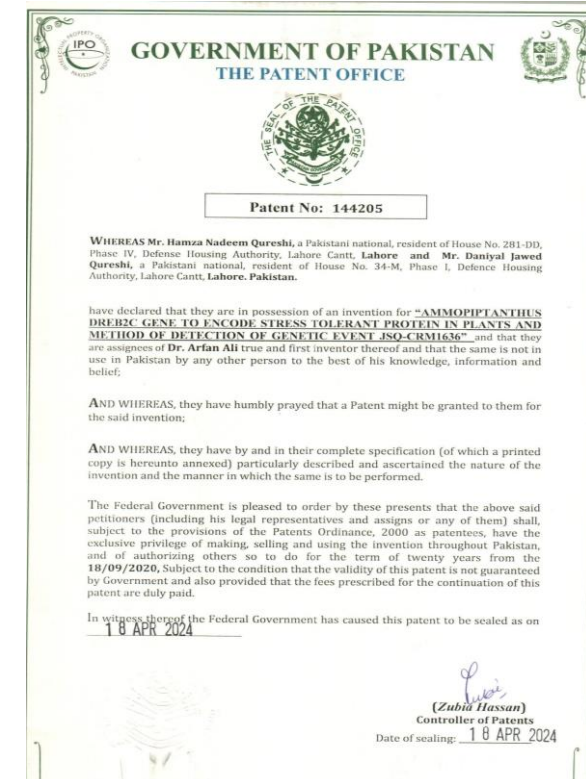
Four Brothers Genes (Patented)

Contained Field Trial Approved



Patent

- Drought Tolerant
- Heat Tolerant
- High Pollen viability
- Climate resilient
- Advance herbicide



CRISPR EDITED COTTON

Four Brothers CRISPR/Cas9 edited Patented

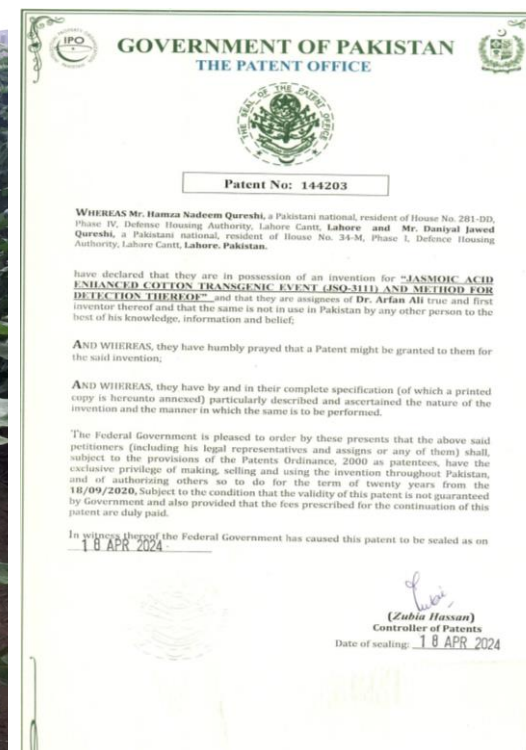
Contained field Trial approval by NBC



Patent

14

- High Jasmane acid Content
- Sucking insect resistant
- Insect repellent
- Advance herbicide



HATAF-4

III-GENE



2nd year NCVT

- **Climate resilient**
- **Chewing insect Resistant**
- **Compact fruiting**
- **Herbicide tolerant**
- **Indeterminate**
- **Long Staple**
- **Pink Resistant**



- *Early sowing: Feb-March: P-P: 18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

HATAF-3

III-GENE



**Approved
Sindh & Punjab**

- Virus resistant
- Climate resilient
- Chewing insect Resistant
- Compact fruiting
- Herbicide tolerant
- Indeterminate
- Long Staple



- *Early sowing: Feb-March: P-P: 18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

FBS-SMART

III-GENE



2nd year NCVT

- Short Stature
- Early Maturity
- High Yielding
- Highly Heat Resistant
- Virus resistant
- Chewing insect Resistant
- Herbicide tolerant
- Pink Resistant



- *Early sowing: Feb-March: P-P: 18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

FBS-GHAZI

III-GENE



2nd year NCVT

- Medium Height
- Early Maturity
- High Yielding
- Highly Heat Resistant
- Virus resistant
- Chewing insect Resistant
- Herbicide tolerant
- Fit for all type of



- *Early sowing: Feb-March: P-P: 18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

GHAURI

III-GENE



**Approved
Sindh & Punjab**

- Fit for High density sowing
- Long Staple
- Early Maturity
- High Yielding
- Highly Heat Resistant
- Chewing insect Resistant
- Herbicide tolerant
- Fit for all type of soils



- *Early sowing: Feb-March: P-P: 12-15 inch*
- *Normal Sowing: April-May: P-P: 9-12 inch*

FBS-SHAHEEN

III-GENE



2nd year NCVT

- Long Staple
- Early Maturity
- High Yielding
- Highly Heat Resistant
- Chewing insect Resistant
- Herbicide tolerant
- Pink Tolerant



- *Early sowing: Feb-March: P-P: 24 inch*
- *Normal Sowing: April-May: P-P: 15 inch*

EAGLE-2

II-GENE



**Approved
Sindh & Punjab**

- Long Staple
- High Yielding
- Highly Heat Resistant
- Chewing insect Resistant



- *Early sowing: Feb-March: P-P: 15-18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

Myto-001

III-GENE



In Approval Process Sindh & Punjab

- Sucking Insect Tolerant
- Jassid Resistant
- Big Boll
- Highly Heat Resistant
- Chewing insect Resistant
- Good Staple
- High Yielding



- *Early sowing: Feb-March: P-P: 15-18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

Myto-001

III-GENE



In Approval Process Sindh & Punjab

- Sucking Insect Tolerant
- Jassid Resistant
- Big Boll
- Highly Heat Resistant
- Chewing insect Resistant
- Good Staple
- High Yielding



- *Early sowing: Feb-March: P-P: 15-18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

Myto-002

III-GENE



In Approval Process
Sindh & Punjab

- **Sucking Insect Tolerant**
- **Jassid Resistant**
- **Big Boll**
- **Highly Heat Resistant**
- **Chewing insect Resistant**
- **Good Staple**



- *Early sowing: Feb-March: P-P: 15-18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*

SILK QUEEN

III-GENE

In Approval Process
Sindh & Punjab

- Sucking Insect Tolerant
- Heat Tolerant
- Big boll
- Early Maturity
- High Yielding
- High ginning out -44%
- Staple- 28.5mm
- Mic-4.78ug/inch



- *Early sowing: Feb-March: P-P: 15-18 inch*
- *Normal Sowing: April-May: P-P: 12 inch*