

## GROWTH HABIT

### 1. Plant Type

Bushy	1
Lanky	2
Compact	3

### 2. Plant Height (CM)

### 3. No. of Mono-podiya

### 4. No. of Sym-podiya

## STEM

### 5. Hairiness

Glabrous	0
Hairy	1
Densely Hiary	2

### 6. Colour

Green	1
Greenish Purple	2
Red	3

### 7. Internode Length (Cm)

Short	Less than 5
Large	5 but less than 7
Extra large	7 and above

## LEAF

### 8. No. of lobes

### 9. Colour

Light Green	1
Green	2
Red	3

### 10. Hairiness

Light Green	1
Green	2

Red	3
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11. Glands

Absent	0
Sparse	1
Dense	2

12. Nectary

Absent	0
Present	1

FLOWER

13. Bracts:Flaring (Normal)

14. Bracts:Large

Trangular	1
Narrow & Trangular	2
Six Teeth	3
Narrow & Six Teeth	4
Eight teeth	5

15. Petal Colour

White	1
Cream	2
Yellow	3
Lavender (Male Purple )	4

16. Petal Spot

Absent	0
Small	1
Large	2

17. Pollen Colour

BOLL

18. Bearing Habit

Sparse	1
Normal	2
Cluster	3

19. Shape

Round	1
Oval	2
Conical	3

20. Size

Small	1
Medium	2
Large	3

21. Surface

Smooth	1
Sparsely Pitted (SP)	2
Densely Pitted (DP)	3

22. Glands

Absent	1
Sparse	2
Dense	3

23. Opening

Normal	1
Inter-mediate (IM)	2
Closed	3

24. No of Bolls

25. Boll Weight (g)

Average of 10 healthy bolls

**SEED**

26. Seed Index (g)

Weight of 100 seeds

27. Seed fuzz

Naked	1
Sparse	2
Fuzzy	3

28. Fuzz colour

White	1
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Green	2
Grey	3
Brown	4

29. Seed Cotton Yield/Plant

To be obtained from a minimum sample of 5 Plants

30. Ginning Outturn

To be obtained from a minimum sample of 100g

31. Lint Index

Weight of lint from 100 seeds

32. Lint Colour

White	1
Creamy	2
Light Brown	3
Others	4

**OTHERS**

33. 2.5 % SL Length (mm)

34. Uniformity Ratio (%)

35. fineness Micronaire 10-6g/in

36. Bundle Strength Tenacity (g/tex) at 3.2 mm gauge

37. Elongation (%)

38. Short Fiber Index-SFI(W)

39. Specific Traits