

PROCEEDINGS OF AICCIP ANNUAL GROUP MEETING: 2011-12

BREEDING PANEL: TECHNICAL PROGRAMME FOR 2011-12

- Date:** 6th April, 2011, Venue: CCSHAU, Hisar, Haryana
Chairman: Dr. N. Gopalakrishnan, ADG (CC), ICAR, New Delhi
Co-Chairman: Dr. A. J. Shaikh, Director, CIRCOT, Mumbai
Convenors: Dr. P. Pundhir, Principal Investigator, AICCIP,
Dr. S. Manickam, Principal Scientist, CICR, RS, Coimbatore
Rapporteurs: Dr. Pankaj Rathore, PAU, Faridkot & Dr. S.M. Palve, CICR, NGP

The technical programme of the breeding trials, both national as well as zonal, were formulated for the year 2011-12 on 6th April, 2011 in the breeding panel. The breeders are requested to submit two pockets of seeds (in case of varieties) in addition to the number of locations finalized in the panel for submitting to the Director, CICR, Nagpur as per the directives of NBPGR for long term storage of elite breeding materials.

Last date for submission of seeds at CICR, Coimbatore: 25-04-2011 before 4 PM

Date of issue of coded seeds: 28-04-2011 after 4 PM

Private R & D – Please pay the testing fee (@ Rs. 60,000 + 6180/- Service Tax per entry at national level) in the form of **Demand Draft drawn from any Nationalized Bank** drawn in favour of **Project Coordinator (Cotton Improvement) & Head** payable at Coimbatore while submitting the seeds. No entry shall be entertained without the submission of testing fee and R & D recognition by DST. The companies which have not updated the R & D recognition shall update and submit a copy at the time of submitting the seed without which the entry shall not be included in the trial.

GENERAL POINTS TO BE NOTED

- It was observed that while formulating some of the trials, seeds of local check hybrids were not available and hence they were not included. The chairman insisted that the senior scientist of the respective state should ensure the production of the check hybrids / varieties and supply the seeds at the time of coding.
- The seed sponsored for breeding trials should be acid delinted and without any seed treatment and packed individually as indicated in the concerned trials. Fuzzy seeds and seeds treated with any coloured chemicals will be out rightly rejected during coding.
- **Each packet of seed must be securely packed and have name of the entry, trial name, quantity of seeds etc.**
- The senior scientists of the concerned state are requested to send the local check varieties / hybrids of those trials being conducted in the state / zone (including private R & D trials) without fail. **All the check varieties / hybrids should be packed separately and legibly labeled mentioning the name of the trial. The check seeds should not be mixed with the entry seeds.**
- The trials should be conducted strictly as per the technical programme **and no other entry should be included** in the trial (including the check varieties).
- All the trials should have at least one border row.
- All those who are conducting the breeding trials are requested to furnish both the mean data as well as the replicated data analyzed statistically in respect of **seed cotton yield**

(kg/ha), lint yield (kg/ha), ginning outturn (%), boll no./plant, biomass (t/ha) and boll weight (g/boll).

- The seeds harvested in both varieties and hybrids are to be sent to the Director for analyzing seed oil content.
- All the data sheets should have Name of the agency conducting trial, location of the trial (and not the location of the company) and the name of the trial.
- The data should be submitted separately in different sheets for each trial, and the data of different trials are not to be combined in a single sheet.
- The incomplete and insufficient data will not be included in report preparation, and shall be reported to the higher officials for non compliance.
- **The lint samples pooled over replications should be prepared for all the entries from the first picked kapas**, cleaned neatly and labeled properly (mentioning the name of the agency conducting the trial, location of the trial, and code number in each packet of the lint sample) and sent to concerned CIRCOT centre (National trials - CIRCOT unit at Nagpur, North Zone Trials – CIRCOT unit at Sirsa;; Central Zone trials – CIRCOT Unit at Surat and South Zone – CIRCOT unit at Coimbatore) for fibre quality evaluation in time (**on or before 30-12-2011**).
- The copy of the covering letter of lint sample submitted to CIRCOT must be communicated to the Principal Investigator (Plant Breeding) and to the Project Coordinator.
- The data should be submitted in both hard copy (containing mean as well as replicated data) and soft copy (only in the form of **Excel spread sheet** in a CD). The trial wise summary tables are to be submitted without fail for easy compilation of data to both PC and PI.
- **Kindly note that the last date for the receipt of the compiled data is 30-01-2012 (for north zone locations), 15-02-2012 (for central zone locations) and 28-02-2012 (for south zone locations). Data (both hard copy as well as soft copy) received after the due data will not be included in the report.**
- All are requested to visit the website of CICR / AICCIP at www.cicr.org.in for any information, announcement etc.
- **All the breeders are requested to part 40g seed of varieties and 20 g of hybrids for Pathology / entomology observations and no separate packets will be given to pathologists / entomologists.**
- Seeds received in less quantity than the prescribed quantity will not be included in the trial.
- All the breeders of the varieties / hybrids recommended for agronomic trials are requested to submit the required quantity of **seeds directly to the concerned agronomists (and not to Project Coordinator)** and to keep track with the agronomists for getting the data on agronomy trial and to submit the lint samples for micro-spinning to CIRCOT, Mumbai.
- Release Proposals of new varieties / hybrids complete in all respects including agronomy data, microspinning data, endorsement by competent authority and other necessary particulars as per the standard format (copy available at www.cicr.org.in) shall be submitted to the office of the Project Coordinator (Cotton) **on or before 28th February, 2012**. Incomplete proposals will not be put up by the Project Coordinator to the committee.

NATIONAL TRIALS**Br. 02a - IET- *G. hirsutum* (IRRIGATED)**

Design - RBD, Rows: 2 (6 m length), REP: 3 Seed Qty; 120gms x 22+2

S. No	Name of Entry	Sponsor	Locations	LC (2 pkts)
1.	LH 2220	Ludhiana	SGNR	RS 810
2.	LH 2256	Ludhiana	Hisar	H 1236
3.	F 2296	Faridkot	Bawal	H 1117
4.	F 2310	Faridkot	Faridkot	LH 2076
5.	H 1442	HAU, Hisar	Ludhiana	LH 2076
6.	HS 289	HAU, Sirsa	Bathinda	LH 2076
7.	RS 2669	SGNR	Sirsa (C)	H 1226
8.	RS 2670	SGNR	Kanpur	Vikas
9.	Pusa 5760	IARI	Khandwa	JK 4
10.	RHC-0811	Rahuri	Surat	G.Cot. 20
11.	KH-1101	Khandwa	Junagadh	G. Cot. 18
12.	GISV-272	NAU, Surat	Rahuri	RHC 688
13.	GSHV-162	NAU, Surat	Bhawanipatna	Surabhi
14.	GTHV-08/70	SDAU, Talod	Siruguppa	Sahana
15.	GTHV-09/02	SDAU, Talod	Raichur	Sahana
16.	GJHV 398	JAU, JUNAGARH	B'Gudi	Sahana
17.	GJHV 440	JAU, JUNAGARH	Lam	L 604
18.	BS 47	Bhawanipatana	Adilabad	Siva Nandi
19.	BS 49	Bhawanipatana	Coimbatore	MCU. 13
20.	L1008	Lam	Srivilliputhur	SVPR. 2
21.	CPD867	UAS,DWD	Chidambaram	MCU. 13
22.	CPD868	UAS,DWD	Arabhavi	Sahana
23.	ARBH2411	UAS,DWD		
24.	SCS 1001	UAS, Raichur		
25.	SCS 1002	UAS, Raichur		
26.	RAH 1003	UAS, Raichur		
27.	RAH 1004	UAS, Raichur		
28.	TCH 1740	TNAU,Coimbatore		
29.	TCH 1741	TNAU,Coimbatore		
30.	CCH 11-1	CICR, CBE		
31.	CCH 11-2	CICR, CBE		
32.	L 1008	Lam		
33.	CNH 50	CICR, NGP		
34.	CNH 44	CICR, NGP		
35.	CSH 3088	CICR, SRS		
36.	CSH 2838	CICR, SRS		
37.	TSH 301	TNAU, SVPR		
38.	CA 105	Kanpur		
39.	SHS 2-4	SIMA CDRA		
40.	F 1861 (CLCuV Check)			
41.	ZC (RS 2013/ LRA 5166/Surabhi)			
42.	LC			

Br. 02 b - IET- *G. hirsutum* (RAINFED)

Design -RBD, Rows: 2 (6 m length), REP: 3 Seed Qty: 120 gms X 14 + 2

S. No	Name of Entry	Sponsor	Locations	LC
1.	H 1451	HAU, Hisar	Banswara	Wagad Kalyan
2.	Pusa 2937	IARI	Bharuch	G.Cot. 16
3.	RS 2659	SGNR	Khandwa	JK 4
4.	RS 2622	SGNR	Indore	VIKRAM
5.	IH-70	Indore	Akola	AKH 8828
6.	GBHV 177	NAU, Bharuch	Nanded	NH 615
7.	BS 47	Bhawanipatana	Nagpur [C]	AKH 8828
8.	BS 49	Bhawanipatana	Bhawanipatna	Surabhi
9.	NH – 664	Nanded	Dharwad	Sahana
10.	PH 1075	Nanded	Nandyal	Siva Nandi
11.	PH 1081	Nanded	Adilabad	Siva Nandi
12.	L1001	Lam	Aruppukottai	KC 3
13.	NDLH 1928	Nandyal	Perambalur	KC 3
14.	NDLH 1953	Nandyal	Bailohangal	Sahana
15.	CPD871	UAS,DWD		
16.	CPD870	UAS,DWD		
17.	BLH 2413	UAS,DWD		
18.	SCS 1001	UAS, Raichur		
19.	SCS 1002	UAS, Raichur		
20.	RAH 1003	UAS, Raichur		
21.	RAH 1004	UAS, Raichur		
22.	TKH 1225	TNAU,Kovilpatti		
23.	TSH0259	TNAU,SVPR		
24.	AKH 08-3	Akola		
25.	AKH 08-8	Akola		
26.	CCH 11-3	CICR, CBE		
27.	CCH 11-4	CICR, CBE		
28.	L 1001	Lam		
29.	CNH 1107	CICR, NGP		
30.	CNH 14	CICR, NGP		
31.	CSH 121	CICR, SRS		
32.	CSH 1111	CICR, SRS		
33.	TAH 235	TNAU, APK		
34.	ARBH 2417	UAS, ARB		
35.	ZC (NH 615/ Sahana)			
36.	LC			

Br. 05 a - PHT- Intrahir-Hybrid

Design-RBD, Rows:2 (6 m length), REP:3, Seed Qty: 100 gms X 22

S. No	Name of Entry	Sponsor	Locations
1.	LHH 1411	Ludhiana	SGNR
2.	LHH 1431	Ludhiana	Faridkot
3.	FHH 177	Faridkot	Ludhiana
4.	FHH 235	Faridkot	Hisar
5.	HHH 491	HAU, Hisar	Kanpur
6.	CSHG 4207	CICR(Sirsa)	Banswara
7.	RAJHH843	SGNR	Khandwa
8.	RAJHH844	SGNR	Surat
9.	RHH-0711	Rahuri	Talod
10.	RHH-813	Rahuri	Rahuri
11.	GSHH 2595	NAU, Surat	Bhawanipatna
12.	GTHH 194	SDAU, Talod	Raichur
13.	GTHH 197	SDAU, Talod	Siruguppa
14.	BHH24	Bhawanipatana	Warangal
15.	BHH 25	Bhawanipatana	Lam
16.	DHH1032	UAS,DWD	Coimbatore
17.	DHH1054	UAS,DWD	Srivilliputhur
18.	ARBHH2422	UAS,DWD	Aurangabad (Bayer)
19.	SHH 1002	UAS, Raichur	Jalna (Mahyco)
20.	SHH 1003	UAS, Raichur	Nagpur (Ankur)
21.	RAHH 1001	UAS, Raichur	Pachora (Nirmal)
22.	TCHH 15951	TNAU,Coimbatore	Guntur (Sathya)
23.	TSHH0629	TNAU,SVPR	
24.	PHCH 270	PHS Agri Tech	
25.	NRCH 711	Nirmal Seeds	
26.	HSHH 29	HAU, SRS	
27.	SP 7157	Bayer	
28.	MRC 7391	Mahyco	
29.	Ankur 3228	Ankur	
30.	405 SS 66	Sathya Seeds	
31.	BLH 2428	UAS, BGL	
32.	SRCH 333	Sri Rama	
33.	ZC (CSHH 198/ Ankur 651/Bunny)		
34.	F 1861 (CLCuV Check)		

Br. 05 b PHT- Intrahir-Hybrid

Design: RBD, Rows; Two (6 m length), Replications: Three, Seed qty: 100g X 12

S. No	Name of Entry	Sponsor	Locations
1.	GSHH 2256	NAU, Surat	Khandwa
2.	GSHH 2646	NAU, Surat	Indore
3.	GTHH 191	SDAU, Talod	Nanded
4.	GTHH 193	SDAU, Talod	Akola
5.	BHH24	Bhawanipatana	Bharuch
6.	BHH 25	Bhawanipatana	Bhawanipatna
7.	DHH1007	UAS,DWD	Dhrawad
8.	DHH1012	UAS,DWD	Nandyal
9.	BLHH 2425	UAS,DWD	Aruppukottai
10.	SHH 1002	UAS, Raichur	Kovilpatti
11.	SHH 1003	UAS, Raichur	Jalna (Mahyco)
12.	RAHH 1001	UAS, Raichur	Guntur (Sathya)
13.	CAHH 2018	Akola	
14.	AHH 0702	Akola	
15.	405 SS 66	Sathya	
16.	ARBHH 2426	UAS, ARB	
17.	ZC (Ankur 651/Bunny)		
18.	LC		

Br 14 a. IET OF *G. barbadense*

RBD; ROW 2 (6 m length); Rep 4; 75 G X 5+2

S. No	Name of Entry	Sponsor	Locations
1.	GSB 21	NAU, Surat	Surat
2.	GSB 39	NAU, Surat	Rahuri
3.	GSB 40	NAU, Surat	Coimbatore
4.	GSB 41	NAU, Surat	Dharwad
5.	TCB 37	TNAU, Coimbatore	Lam
6.	TCB 51	TNAU, Coimbatore	
7.	DB 14	UAS, DWD	
8.	DB 16	UAS, DWD	
9.	ARBB 20	UAS, ARB	
10.	Suvin (CC)		

Br. 15 a - PHT- Interspecific -Hybrid (hir x barb)

Design: RBD, Rows: 2 (6 m length), Replications: 3, Seed Qty: 100 g X 10

S. No	Name of Entry	Sponsor	Locations	LC
1.	RHB-0707	Rahuri	Anand	G Cot HB 102
2.	RHB-0711	Rahuri	Talod	G Cot HB 102
3.	RHB-0713	Rahuri	Rahuri	Phule 388
4.	GSHB 978	NAU, Surat	Banswara	G Cot HB 102
5.	ARBHH1063	UAS,DWD	Siruguppa	DHB 915
6.	DHB1010	UAS,DWD	Dharwad	DHB 915
7.	DHB1011	UAS,DWD	Coimbatore	TCHB 213
8.	ARBHB1047	UAS,DWD	Srivilliputhur	TCHB 213
9.	ARBHB1053	UAS,DWD	Raichur	DHB 915
10.	MUN 2415	UAS,DWD	Kurnool (Sri Rama)	DHB 915
11.	MUN2515	UAS,DWD		
12.	SHHB 1051	UAS, Raichur		
13.	SHHB 1052	UAS, Raichur		
14.	TCHB 119108	TNAU,Coimbatore		
15.	CCHB 4	CICR, CBE		
16.	SRCH 333	Sri Rama Agro		
17.	DCH 32 (CC)			
18.	LC			

Br. 22 a/b IET-G. arboreum

Design –RBD, Rows; 2 (6 m length), REP: 3 Seed Qty: 120 gms X 21 + 2

S. No	Entry	Sponsored by	Locations	LC
1.	FDK 204	Faridkot	SGNR	RG 8
2.	FDK 230	Faridkot	Faridkot	FDK 124
3.	HD 418	Hisar	Kanpur	RG 8
4.	RG 606	SGNR	Ludhiana	FDK 124
5.	RG 638	SGNR	Hisar	HD 324
6.	PA-713	Parbhani	Sirsa (C)	CISA 310
7.	PA-720	Parbhani	Bawal	HD 432
8.	JLA-0715	Jalgaon	Khandwa	JK 5
9.	KWA-1101	Khandwa	Amreli	G.Cot. 19
10.	GBav 128	NAU, Bharuch	Bharuch	G. Cot. 19
11.	GAM 176	JAU, Amreli	Akola	AKA. 8
12.	GAM 165	JAU, Amreli	Parbhani	PA 402
13.	GAM 173	JAU, Amreli	Jalgaon	JLA 794
14.	GAM 187	JAU, Amreli	Nagpur (C)	AKA. 8
15.	RAAS 2011	UAS, Raichur	Dharwad	AK 235
16.	RAAS212	UAS, Raichur	Hagari	AK 235
17.	RAAS213	UAS, Raichur	Raichur	AK 235
18.	NDLA 2952	Nandyal	Nandyal	Sri Nandi
19.	NDLA -3019	Nandyal	Mudhol	Veena
20.	AKA 2009 -1	Akola	Kovilpatti	K. 11
21.	AKA 2009 -6	Akola	Karaikal	K 11
22.	CNA 397	CICR, NGP		
23.	CNA 398	CICR, NGP		
24.	CCA 1014	CICR, CBE		
25.	CCA 1015	CICR, CBE		
26.	CISA 101	CICR, SRS		
27.	CISA 405	CICR, SRS		
28.	LD 995	Ludhiana		
29.	LD 1018	Ludhiana		
30.	Das 395	UAS, DWD		
31.	Das 385	UAS, DWD		
32.	Arbas 138	UAS, ARB		
33.	Arbas	UAS, ARB		
34.	JLA 0606	Jalgaon		
35.	ZC (HD 123/AKA 7/DLSa 17)			
36.	LC			

Br. 25 a/b PHT - Desi Hybrid

Design –RBD, Rows: 2 (6 m length), REP:3 Seed Qty: 100 gms X 12

S. No	Name of Entry	Sponsor	Locations	LC
1.	AAH 33	HAU, Hisar	SGNR	RAJ DH. 9
2.	FMDH 30	Faridkot	Faridkot	PAU 626 H
3.	FMDH 34	Faridkot	Ludhiana	PAU 626 H
4.	RAJDH 561	SGNR	Hisar	AAH 1
5.	AKDH 94	Akola	Kanpur (I)	RAJ DH. 9
6.	AKDH 95	Akola	Viramgam	G.cot MDH 11
7.	SVAH 101	Shakti Vardak	Amreli	G.cot MDH 11
8.	CISAA 20	CICR, Sirsa	Bharuch	G.cot MDH 11
9.	VASU 88	MR Seeds	Rahuri (I)	G.cot MDH 11
10.	CISAA 2 (NZ); NACH 6 (CZ & SZ)		Akola	PDKVDH.1
11.	LC		Parbhani	PDKVDH.1
12.			Nagpur (C)	PDKVDH.1

Br. 34b IET of *G. herbaceum*

Design-RBD, Rows: 2 (6 m length), REP: 3, Seed Qty: 120 gms X 7 + 2

S.No	Name of Entry	Sponsor	Locations	LC
1.	GShv 273/07	NAU, Surat	Surat	Dig Vijay
2.	GShv 285/07	NAU, Surat	Bharuch	Dig Vijay
3.	GShv 297/07	NAU, Surat	Banswara	Pratap Kapi 1
4.	GShv 524/08	NAU, Surat	Dharwad	Jayadhar
5.	GBhv 290	NAU, Bharuch	Raichur	RAHS 14
6.	GBhv 289	NAU, Bharuch	Annigere	Jayadhar
7.	GBhv 276	NAU, Bharuch	Karaikal	Jayadhar
8.	RAHS 311	UAS, Raichur		
9.	RAHS312	UAS, Raichur		
10.	RAHS313	UAS, Raichur		
11.	ANGh2403	UAS,DWD		
12.	ANGh2404	UAS,DWD		
13.	DDhc240311	UAS,DWD		
14.	DDhc240312	UAS,DWD		
15.	ZC (G Cot 23/DDhc 11)			
16.	LC			

NORTH ZONE TRIAL**Br-03 a**

4 ROWS (6 m length) X 3 REP; RBD; 200 g X 7

Entries promoted	Entries retained	Location	Local Check
LH 2170	HS 286	Sriganganagar	RS-810
LH 2152	CSH 3158	Kanpur	Vikas
MR 68		Ludhiana	LH 2076
F 2337		Faridkot	LH 2076
HS 288		Bathinda	LH 2076
RS 2596	ZC (RS 2013)	Hisar	H 1236
F 2276	LC	Sirsa – HAU	H 1117

Br-04 a

8 ROWS (6 m length) X 3 REP; RBD; 400 g X 7

Entries promoted	Entries retained	Location	Local Check
F 2228	Bihani 251	Sriganganagar	RS-810
LH 2139	HS 283	Kanpur	Vikas
F 2177	CSH 3129	Ludhiana	LH 2076
MR 786		Faridkot	LH 2076
H 1454		Bathinda	LH 2076
ZC (RS 2013)		Hisar	H 1236
LC		Sirsa – CICR	H 1117

Br-05a

4 ROWS (6 m length) X 3 REP; RBD; 200 G X 7

Entries promoted	Entries retained	Location	Local Check
LHH1403	LHH 1350	Sriganganagar	Maru vikas
MRC 7361	RAJHH 743	Kanpur	LHH 144
FHH 140	FHH 200	Bathinda	LHH 144
ZC (CSHH198)	CSHH 3008	Faridkot	LHH 144
Local Check	LHH 1340	Ludhiana	LHH 144
	MRC 7365	Hisar	HHH 287
		Abohar (Mahyco)	LHH 144

Br-24 a

4 ROWS (6 m length) X 4 REP; RBD; 200 G X 7

Entries promoted	Entries retained	Location	Local Check
LD 949	RG 587	Kanpur	CAD 4
RG 600	RG 585	Sriganganagar	RG 8
LD 973	LD 944	Tabiji	RG 8
NDLA 2981		Hissar	HD-324
ZC (HD 123)		Ludhiana	FDK 124
LC		Faridkot	FDK 124
		Bhatinda	FDK 124

Br-25 a

4 ROWS (6 m length) X 4 REP; RBD; 150 G X 5

Entries promoted	Entries Retained	Location	Local Check
FMDH 23	FMDH 15	Sriganganagar	RAJDH 9
CISAA 18		Hissar	AAH 1
AAH 32		Ludhiana	PAU 626 H
FMDH 22		Faridkot	PAU 626 H
RAJDH 501		Sirsa (CICR)	AAH 1
ZC (CISAA2)			
LC			

CENTRAL ZONE TRIAL**Br-03 a**

4 ROWS (6 m length) X 3 REP; RBD; 200 g X 5

Entries promoted	Entries Retained	Location	Local Check
GSHV 159		Surat	G. Cot 20
H 1462		Talod	G. Cot 16
BS 37		Junagadh	G. Cot 18
BS 39		Rahuri	RHC 688
MR 68		Bhawanipatna	Surabhi
GJHV 500			
GJHV 503			
GSHV 160			
LH 2170			
RHC 0717			
ZC (LRA 5166)			
LC			

Br-04 a

8 ROWS (6 m length) X 3 REP; RBD; 500 g X 5

Entries promoted	Entries Retained	Location	Local Check
MR 786	NDLH 1938	Surat	G. Cot 20
H 1454	LH 2132	Talod	G. Cot 16
GSHV 158	GISV 216	Junagadh	G. Cot 18
BS 27	CCH 2623	Rahuri	RHC 688
ZC (LRA 5166)	BS 51	Bhawanipatna	Surabhi
LC			

Br-05a

4 ROWS (6 m length) X 3 REP; RBD; 150 G X 6

Entries promoted	Entries retained	Location	Local Check
GTHH 193	BHH-624	Surat	H 12
RHH 0707	DHH-1054	Talod	H 12
GSHH 2729	GSHH 2603	Rahuri	Phule 492
RHH 0622	ZC (Ankur 651)	Banswara	H 8
	LC	Bhawanipatna	Bunny
		Khandwa	JK Hy 1

Br – 14 a

4 ROWS (6 m length) X 3 REP; RBD; 150 G X 2

Entries promoted	Location
DB 12	Surat
RHCb 011	Rahuri
TCB 26	
CCB 5	
GSB 41	
RAB 8	
CCB 11	
GSB 40	
DB 11	
RAB 12	
GSB 39	
ZC (Suvin)	

Br-15 a

4 ROWS (6 m length) X 3 REP; RBD; 150 G X 4

Entries promoted	Entries retained	Location	Local Check
SHHB 1002	RAHB 972	Banswara	G COT HB 102
RHB 0206	SHHB 671	Talod	G COT HB 102
DHB 1071	ARBHB-1011	Indore	DCH 32
GSHB 922	RAHB 971	Rahuri	Phule 388
ZC (DCH 32)	GSHB 929		
LC			

Br-03 b

4 ROWS (6 m length) X 3 REP; RBD; 200 g X 7

Entries promoted	Entries retained	Location	Local Check
P 2151		Bharuch	G Cot 16
GBHV 170		Akola	AKH 8828
PH 1076		Khandwa	JK 4
BS 40		Indore	KH 2
SCS 793		Bhawanipatna	Surabhi
ZC (NH 615)		Nanded	NH 615
LC		Banswara	Wagad Kalyan

Br-04 b

8 ROWS (6 m length) X 3 REP; RBD; 400 g X 7

Entries promoted	Entries retained	Location	Local Check
BS-30	NDLH 1938	Bharuch	G Cot 16
H 1452	H 1353	Akola	AKH 8828
H 1455	BS 79	Khandwa	JK 4
PH-1060		Indore	KH 2
CPD 168		Bhawanipatna	Surabhi
GBHV 164		Nanded	NH 615
NH-635	ZC (NH 615)	Banswara	Wagad Kalyan
IH 67	Local Check		

Br-05 b

4 ROWS (6 m length) X 3 REP; RBD; 150G X 5

Entries promoted	Entries retained	Location	Local Check
MRC 7385	NHH 225	Nanded	PKV Hy 2
SHH 453	SHH485	Akola	PKV Hy 2
GSHH 2729	NHH 324	Indore	JK HY 2
RAHH 455		Jalna (Mahyco)	PKV Hy 2
NHH-234		Bharuch	G. Cot. Hy. 12
NHH-250			
MRC 7387			
DHH 1062			
SHH 451			
ARBHH 1061			
ZC (Ankur 651)			
LC			

Br-24 b

4 ROWS (6 m length) X 4 REP; RBD; 200 G X 5

Entries promoted	Entries retained	Location	Local Check
PA 710	JLA505	Amreli	G Cot 19
ARBAS 131		Khandwa	JK 5
GAM 162		Akola	AKA 8
NDLA 2981		Jalgaon	JLA 794
AKA 2005-3		Parbhani	PA 402
CNA 1008			
ZC (AKA 7)			
LC			

Br-25 b

4 ROWS (6 m length) X 3 REP; RBD; 150 G X 8

Entries promoted	Entries retained	Location	Local Check
FMDH 23	MRDC 235	Amreli	G Cot MDH 11
CISAA 18	MRDC 233	Khandwa	JK 5
AKDH 91	NACH 18	Akola	PKV Suvarna
Swadeshi 651	RAJDH 444	Jalgaon	JLA 794
RAJDH 501	TKAH 0319	Parbhani	PA 402
CISAA 17	PKV DH 1 (ZC)	Jalna (Mahyco)	PKV Suvarna
AKDH 92	LC	Pachora (Nirmal)	PKV Suvarna
		Nagpur (Ankur)	PKV Suvarna

SOUTH ZONE TRIAL**Br-03 a**

4 ROWS (6 m length) X 3 REP; RBD; 200 g X 8

Entries promoted	Entries retained	Location	Local Check
TSH 0250		Siruguppa	Sahana
TCH 1728		Arabhavi	Sahana
SCS 793		Lam	L 604
GSHV 159		Adilabad	L 604
LH 2170		Coimbatore	MCU 13
GJHV 500		Srivilliputhur	SVPR 2
BS 37		Raichur	Sahana
ZC (Surabhi)		Chidambaram	MCU 13
LC			

Br-04a

8 ROWS (6 m length) X 3 REP; RBD; 400 G X 7

Entries promoted	Entries retained	Location	Local Check
MR 786	BS 51	Siruguppa	Sahana
BS 27	CCH 2623	Arabhavi	Sahana
ARBH 2004	NDLH 1938	Lam	L 604
ZC (Surabhi)		Adilabad	L 604
LC		Coimbatore	MCU 13
		Srivilliputhur	SVPR 2
		Raichur	Sahana

Br-05a

4 ROWS (6 m length) X 3 REP; RBD; 150 G X 7

Entries promoted	Entries retained	Location
MRC 7377		Siruguppa
ARBH 1051		Raichur
Sanjivani-021		Lam
RHH 0707		B' Gudi
TCHH 5150		Srivilliputhur
ZC (Bunny)		Ranebennur (Mahyco)
		Coimbatore

Br – 14 a

4 ROWS (6 m length) X 3 REP; RBD; 150 G X 4

Entries promoted	Location
GSB 40	Coimbatore (TNAU)
DB 11	Dharwad
GSB 41	Lam
TCB 26	Mundgod
RHCb 011	
CCB 11	
TCB 45	
RAB 8	
DB 12	
GSB 39	
ZC (Suvin)	

Br-15 a

4 ROWS (6 m length) X 4 REP; RBD; 150 G X 6

Entries promoted	Entries retained	Location
MCHB 7945	ARBHB-1011	Dharwad
RHB 0206	JKCHB 217	Raichur
DHB 1071		Coimbatore
SHHB 1002		Mahyco (Ranebennur)
DHB 1072		Lam
ZC (DCH 32)		Davangere (JK Seeds)

Br-03b

4 ROWS (6 m length) X 4 REP; RBD; 200 G X 4

Entries promoted	Entries retained	Location	Local Check
BGDS 802	CPD 168	Dharwad	Sahana
HAG 805	CPD 231	Nandyal	Sivanandi
H 1435		Aruppukottai	KC 3
P 2151		Perambalur	KC 3
CPD 1012			
ZC (Sahana)	LC		

Br-05b

4 ROWS (6 m length) X 4 REP; RBD; 200 G X 5

Entries promoted	Entries retained	Location
MRC 7385		Dharwad
GTHH 194		Nandyal
DHH 1062		Aruppukottai
BHH 16		Perambalur
ARBHH 1061		Ranebennur (Mahyco)
SHH 451		
RAHH 455		
GSHH 2729		
DHH 1061		
MRC 7387		
NHH-234		
CAHH 941		
NHH-250		
RAHH 542		
ZC(Bunny)		

Br-24 b

4 ROWS (6 m length) X 4 REP; RBD; 200 G X 4

Entries promoted	Entries retained	Location	Local Check
NDLA 2977	ARBa08-49	Dharwad	AKA 235
GAM 162	CNA 1007	Nandyal	Srinandi
ARBAS 131		Kovilpatti	K 11
AKA 2005-3		Mudhol	Srinandi
CNA 1008	ZC (DLSa 17)		
HD 496	LC		

Br-25 b

4 ROWS (6 m length) X 3 REP; RBD; 150 G X 7

Entries promoted	Entries retained	Location	Local Check
AAH 32	NACH 18	Dharwad	AKA 235
Swadeshi 651	MRDC 235	Nandyal	Sri Nandi
FMDH 23	VASU 83	Kovilpatti	K 11
CISAA 17	MRDC 233	Mudhol	Sri Nandi
RAJDH 501	FMDH 9	Ranebennur (Mahyco)	AKA 235
ZC (NACH 6)		Hagari (Nirmal)	AKA 235
LC		Warangal (Ankur)	

ENTRIES PROPOSED FOR AGRONOMY TRIAL

NORTH ZONE

1. *Hirsutum* variety – LH 2108, LH 2107, F 2164
2. Intra-*hirsutum* Hybrid – FHH 141
3. *Arboreum* variety – RG 542
4. *Desi* Hybrid – FMDH 9, FMDH 10

CENTRAL ZONE

Irrigated Trials

1. *Hirsutum* variety – BS 279, GISV 218 and H 1316
2. Intra-*hirsutum* Hybrid – RAHH 259, NSPL 423
3. Interspecific Hybrid – RAHB 189

Rainfed Trials

1. *Hirsutum* variety – GISV 218, BS 144-1, GJHV 358, AKH 9916
2. *Arboreum* variety – GAM 141
3. Intra-*hirsutum* Hybrid – ARCHH 3028
4. *Desi* Hybrid – JKCDH 505

SOUTH ZONE

Irrigated Trials

1. *Hirsutum* variety – BS 277, BS 279
2. Interspecific Hybrid – RAHB 301, DHB 871

Rainfed Trials

1. *Desi* Hybrid – FMDH 8, RAJDH 279

All the breeders of the above varieties / hybrids are requested to submit the required quantity of **seeds directly to the concerned agronomists (and not to Project Coordinator)** and to keep track with the agronomists for getting the data on agronomy trial and to submit the lint samples to CIRCOT from concerned location. The agronomists are requested to submit the 5 kg lint samples directly for micro-spinning to Director, CIRCOT, Mumbai.
