

GOVERNMENT OF ANDHRA PRADESH
DEPARTMENT OF AGRICULTURE

From
Sri Rajiv Sharma, I.A.S.,
Commr. & Director of Agriculture,
Andhra Pradesh,
Hyderabad.

To
The President,
Seeds men Association,
Abids Shopping Complex,
Hyderabad.

No:S&HVP(1)3524/98, dt: .6.2002

Sir,

Sub:- MOU – revision of MOU – meeting with representatives of Seeds men association held on 18.6.2002 – finalisation – Regarding.

Ref:- 1. Minutes of the meeting with representation of seeds men association, dt:20.3.2002.
2. Lr.No:SM/12/5001/2002, dt:30.3.2002 of the President, Seeds men association.
3. This office Lr.No: even dt:9.5.2002.
4. This office Lr.No: even dt:13.5.2002.
5. Lr.No:SM/54/2002, dt:16.5.2002 of the President, Seeds men association.
6. This office Lr.No:even dt:22.5.2002.
7. Lr.No:-Nil_ dt:15.6.2002, addressed to the Hon'ble Minister for Agriculture under copy to C&DA, A.P., Hyderabad.

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In continuation of this office references (1), (3), (4) and (6th) cited, and discussions held with your representatives on 18.6.2002, on the issues raised in your letter dt:15.6.2002, revised terms and conditions of MOU are modified and communicated herewith for further necessary action :-

I. Short comings in the implementation of terms and conditions of MOU during 2001-2002:

Issues raised in respect of functioning of District and state level committees have been discussed. Since the MOU policy was implemented for one year, there may be few short comings, but mechanism evolved is a continuous process, and corrective measures can be taken, as and when any procedural lapses are noticed.

It was felt that there is need to create awareness among farmers, Departmental officers, and other concerned on MOU policy, by organizing training programmes, work shops. There was a unanimous opinion for bringing out a “training manual”. The seeds men association agreed for this.

The main issue that raised was about panel of breeders for each crop, to be nominated as members of District level committees to Warangal, Khammam and Karimnagar districts, instead of Scientists of different faculties nominated by ANGRAU. The suggestion made by the association was agreed and it was decided to address, Director of Research, ANGRAU.

II. Revised format of MOU along with check list to be signed for the year 2002-2003:-

a) Raising of bank guarantee limit:-

The observation made by the seeds men association, that no other industry in the state or elsewhere in the country does business by providing a bank guarantee to Government, is not correct, since MOU is a contract between Government and seed producers, the norm of insisting E.M.D. in respect of contracts is applicable. However considering the request made by the association to limit the bank guarantee to slabs of 2001-2002 instead hike of minimum of Rs. 2.00 lakhs to Rs.20.00 lakhs from seed producers dealing in private bred varieties, it is decided to insist bank guarantee as under:-

- | | |
|--|--|
| i) For seed producers dealing in Seeds of notified crop varieties. | Rs.1.00 lakh up to a turn over of Rs.1.00 crore and one percent extra Over additional turn over. |
| ii) Seed producers dealing in seeds of Private bred and notified crop Varieties. | i) Rs.1.25 lakhs upto a turn over of Rs.1.00 crore.
ii)Rs.3.75 lakhs upto a turn over of Rs.5.00 crores.
iii)Rs.10.00 lakhs upto a turn over of Rs.10.00 crores.
iv) Rs.12.5 lakhs for a turn over above Rs.10.00 crores. |
| iii) Seed producers entering into business for first time with seeds of newly developed private bred Varieties under test marketing. | Rs.1.25 lakhs OR 25 percent of the total value of the seeds under test marketing, which ever is higher, But subject to maximum of Rs.2.00 lakhs |
| iv)Seed producers already in business with newly developed private bred varieties under test marketing. | 25 percent of the total bill value of the seeds intended for sale under test marketing subject to maximum of Rs.2.00 lakhs plus bank guarantee applicable as per slab indicated at para (ii) above. |

Crop failure factor:-

It has been observed that some of the seed producing companies are releasing seeds of newly developed private varieties into the market, without proper testing either in their farms or farmers’ fields, on the pretext that they have entered MOU, which ultimately leading to crop failures due to non-adoptability. Keeping this in view, suitable provision was provided in MOU. However there was a general consensus for incorporation of this parameter in MOU.

Testing of new varieties:-

The request of the seeds men association not to insist for bank guarantee, over and above basic guarantee from the seed producers entering into market with new hybrids, under test marketing, and to raise, the area limit for test marketing was examined, and it is decided to permit sale, in the extents under test marketing as under:

Cotton	1000 Acres
Maize	5000 Acres
Sunflower	5000 Acres
Chillies	500 Acres.

The above sale permission is subject to referring entries for studying genetic purity with reference to morphological characters given by the seed producers with ANGRAU. Bank guarantee that will be insisted was already clarified.

Testing of new hybrids by ANGRAU prior to permission for sale:-

The seeds men association pleaded to exempt for testing newly developed hybrids of cotton, Maize, Sunflower and Chillies by ANGRAU on the ground that it delays their commercialization. Further it was stated that since new varieties are tested extensively by the in house R&D and further testing is a duplication.

However the issue was discussed with the representations of seeds men association, and it was decided that the testing by ANGRAU will be limited to study genetic purity of the samples with reference to the morphological characters furnished by the seed producers.

R&D infrastructure:-

It was represented that as stipulated in revised MOU, minimum qualification of breeder was laid down as M.Sc(Ag) in plant breeding. This condition may inhibit, initiative of small seed producers to under take R&D activity, and contrary to the newly enacted legislation under which “Breeder” was defined as a person or group of persons or a farmer or group of farmers or any institution, which has bred, evolved or developed any variety.

The request of the seeds men association was examined and it is decided that any seed producer while signing MOU, shall provide sufficient information in support of their R&D infrastructure, breeder, and supporting technical staff. However minimum qualification for breeder will not be insisted, provided his experience, qualification are sufficient to promote research activity.

Empowering of Mandal revenue officers as Seed Inspectors:

It was represented by the association, that empowering too many agencies for inspection, outside the administrative control of the department of Agriculture, may lead to confusion, harassment and corruption. Therefore the proposal of the Government to delegate powers of seed inspector to MROs is against the basic aims with which MOU mechanism was evolved.

It was clarified that there are no such orders for seed as such apprehensions of the seed companies will also be brought to the notice of the Government. In any case MOU companies by and large not covered by such enforcement..

Yours faithfully,

Sd/- RAJIV SHARMA.

Commissioner & Director of Agriculture.

Copy to the Director of Research, ANGRAU, Rajendranagar for information and necessary action.

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//F.B.O.//

Joint Director of Agriculture (Seeds)

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (herein after called as MOU) is made this day of _____ - 2002 between the Government of Andhra Pradesh and M/S..... (herein after called as “Seed producers / Seed marketers”)

Whereas, the seed is the basic input in Agriculture and it is essential to ensure supply of adequate quantities of quality seeds of improved varieties or hybrids in time at the doorsteps of farmers by facilitating production of the same within the state by both public and private sector producers and marketers.

And whereas, it is realised that the role of Government is more of enabling, and not encouraging regulations that stifle initiative, performance and encourage corruption.

And whereas, it is essential to protect the interest of farmers and there is need to have a mechanism to provide compensation, whenever a farmer suffers because of substandard quality of seeds.

And whereas, it is felt essential to make the seed producers, both private and public accountable for their deeds and responsible for their actions.

And whereas, certification is not compulsory in the present statute governing seed production and distribution. Now, therefore, it is hereby agreed by and between the parties hereto as under

1. According to this understanding, the State Government here by agrees to:

1. allow the seed producers to certify their own seed conforming to the standards prescribed under various provisions of laws and they shall mention these standards on the tag/label to the pack covering the seed or container.
2. make producer responsible and accountable for all their actions, deeds and insist them to stand guarantee for the standards of germination, physical and genetic purity of seeds that are sold to the farmers in accordance with the provisions of Seeds Act, 1966 and Seeds (Control) Order 1983.
3. to insist for details of seeds produced, quantities intended for sale, supply plan etc., from the Seed Producer/Marketers.
4. to insist for production of evidence from the seed producer, about the infrastructure on R& D facility together with qualified breeder/breeders which is considered to be the pre-requisite for developing a research variety/varieties.

5. to prescribe procedure to the seed producer for study of genetic purity with reference to morphological characters of private research bred varieties for the purpose of release to market.
6. to prescribe extent of area for which new private research varieties to be released for test marketing.
7. allow the producer and farmer to be covered by any insurance scheme framed by General Insurance Corporation by participating in the scheme voluntarily by paying the quantum of share in the total premium to be paid to General Insurance Corporation on mutually agreed terms.
8. permit the producer to have processing facilities of their own subject the completion of the formalities and guidelines laid down by Central Seed Certification Board.
9. allow the producer to procure breeder or foundation seed from the Universities or any other source as per the established policy of the Government.
10. agree to test the sample of producers in the State Government Seed Testing Laboratories on payment and supply the results in time whenever requested, and also allow the producers to have their own seed testing facilities.
11. to bring all crop varieties and hybrids of notified and private bred including vegetables and Chillies, under purview of this memorandum of understanding.
12. to appoint the State Level Monitoring committee at State level under the Chairmanship of Commissioner & Director of Agriculture to assess seed requirement and advise the Agril. Universities to produce the required quantities of breeder seed of notified varieties. Besides this it will suggest mechanism to the district level committee in estimating crop loss, requisition of services of experts, if necessary for that process, and provide necessary advise to the district level committee for smooth functioning and examine appeals preferred on the decisions made by the district level committee . The composition shall be:-

Commissioner & Director of Agriculture	.. Chairman
Director of Research, ANGRAU	.. Member
Additional Director of Agriculture holding Seeds	.. Member
Subject of Commissionerate of Agriculture.	
Principal Scientist, National Seed Project, ANGRAU	.. Member
Managing Director, APSSDC LTD.	.. Member
Director, APSSCA	.. Member

Regional Manager, NSC Limited.	.. Member
Representative of Seed Producers (Nominated from Panel of names proposed by Seedsmen Association)	.. Three Members
Representative of farmers	.. 2 or 3 Members
Joint Director of Agriculture (Seeds),	..Member &Convenor

2.the other party of Producers/Marketers of seed hereby agrees :

- 1) to take the responsibility and accountability on the quality of seed that they produce and supply to the farmer.
- 2) to provide information on seed produced quantities intended for sale, supply plan etc., as prescribed by the Commissioner & Director of Agriculture.
- 3) to provide information about the R&D infrastructure, qualified breeder/breeders and sufficient proof for having the same, which is considered to be the pre-requisite for development of research hybrids they offer for sale.
- 4) to sell all the seeds of notified varieties
- 5) to sell seeds of their private hybrids/varieties, which were sold in the state till crop season 2001-2002, and there were no complaints on their adaptability/genetic impurity during 2001-2002.
- 6) to follow the procedure indicated by the Commissioner & Director of Agriculture for studying genetic purity of their newly developed research varieties before release for test marketing, and limiting their sale to the extents indicated, duly furnishing bank guarantee indicated in sub-para 11 (c) of para-2 of this MOU.
- 7) to print the label to be attached to container with prescribed qualities and standards under clause (b) of section 6 of the Seed Act, 1966 or as claimed under sub-clause (c) of clause 13 of the Seeds (Control) Order, 1983 in English and Telugu.
- 8) for labelling the contents of package in accordance with the provisions of the Seeds Act , 1966 and the Rules made there under and confirm the standards of weights and measures in accordance with Package Committee Rules, 1977.
- 9) to have own testing facilities and whenever not possible to use established laboratories for carrying out tests. Seed producer are at liberty to send their representative along with the sample from the seed produced by them to any notified Seed Testing Laboratory.
- 10) to undertake insurance coverage wherever possible for their own good and of the farmer. The producer shall comply the terms and conditions stipulated by the insurance company.

11) in order to fulfil the terms and conditions of the memorandum of understanding, seed producers shall furnish security or bank guarantee over the estimated turn over as follows on entering into Memorandum Of Understanding.

a) minimum of Rs.1.00 lakh up turn over of Rs.1.00 crore and Rs.1.00 lakh plus one percent extra over additional turnover of Rs.1.00 crore for seed producers/ marketers dealing exclusively in seed of notified varieties.

b) minimum of Rs.1.25 lakhs upto a turn over of Rs.1.00 crore, Rs.3.75 lakhs upto a turn over of Rs.5.00 crores, Rs.10.00 lakhs upto a turn over of Rs.10.00 crores, and Rs.12.5 lakhs for turn over above Rs. 10.00 crores for seed producers dealing in seeds of both notified and private varieties.

c) Rs.1.25 lakhs or 25 percent of the total value of the seeds under test marketing which ever is higher but subject to maximum of Rs.2.00 lakhs in case of new seed producers with their new research varieties, permitted to the extents as under:-

<u>Crop</u>	<u>Extents permitted (in acres)</u>
Cotton	1000
Maize	5000
Sunflower	5000
Chilli	500

d) 25 percent of the total value of the seeds intended for sale to the extents indicated in sub para 11© of para (2) under test marketing subject to maximum of Rs.2.00 lakhs plus the normal bank guarantee, as indicated in sub para 11(b), in case of seed producers already in the business.

12) to pay the compensation awarded by the District Level Committee constituted for the purpose.

3. **Monitoring Committee constituted at the State level under Clause (1)(12) of this memorandum of understanding shall:-**

(1) Constitute District Level Committees for assessing and evaluation of losses sustained by the farmer due to poor germination or genetic impurity of the seed.

These District Level Committees consist of the following members:

Joint Director of Agriculture of the district .. Convenor and Chairman

Scientist nominated by ANGRAU .. Member

Sr.Officer having experience in the crop .. Member

(nominated by the JDA of the district)

Representative of the farmers .. Member

Representative of Seed Association or .. Member

any other similar organisations.

The representative of the aggrieved company and the complainant farmer are to be invited at the time of field inspection and also hearings of the Committee.

- (2) The time schedule of each situation shall be evolved by the committee considering nature of complaint, crop condition etc., In case of poor germination the complaint in writing should reach seed inspector of the local areas within ten (10) days after sowing and the complaint shall be disposed off within 2 weeks of time by the district level committee. In case of genetic impurity complaint in writing shall reach Convenor within 15 days from the date of 50% flowering or at appropriate stage depending on the crop and the said complaint shall be cleared within 30 days by the district committee. The practice among the farmers in some areas about mixing of other varieties of the crop to avoid risk due to natural calamities and bird damage to be taken into cognizance while assessing the genetic impurity.
- (3) The District Level Committee after examining the complaint shall decide the quantum of compensation to the affected farmers after ascertaining the facts and finding the reasons responsible for sub-standardness in seed quality.

4. If it is a case of germination failure due to poor quality of seeds and not a case of soil condition, moisture stress etc., the compensation shall be as under:

For “Paddy 150% of the cost of seed shall be paid, (OR) replacing equal quantity of quality seed free of cost, plus 50 per cent cost of the seed within seven (7) days from the date of decision of the district level committee.”

In case of dry crops replacement of seed free of cost or cash payment equal to the cost of the seed plus cash payment @ Rs.250/- per acre (0.4 Hectares). However in case of cotton the cultivation charges of Rs.350/- per acre besides replacement of seed free of cost or cash payment equal to the cost of the seed shall be compensated, within seven (7) days from the date of decision of the district level committee.”

5. If it is a case of genetic impurity after establishing case, compensation shall be paid not less than the cost of difference in yield of the crop in question and that of normal yield of that particular crop or variety in the locality. The compensation so awarded by the district level committee shall be paid to the affected farmers within 30 days. In case of delayed payments 24% interest shall be levied and wherever no payment is made penalty shall be imposed as decided by the Government.

6. It is a case of crop failure of newly developed research variety released for test marketing due to non-adaptability, but not a case/cases of crop failure due to

environmental factors and non-adoptability of agronomical practices, recommended for crop production after establishing the case, compensation shall be paid as indicated in para (5) of this MOU.

7. The aggrieved seed producer may appeal to the Chairman, State Level Committee within thirty (30) days from the date of receipt of the award of compensation by the District Level Committees, remitting prescribed fee of Rs.100/- (Rupees hundred only) and the decision of the State level committee shall be final.

8. If any seed producer fails to comply with the award of the compensation given by the District Level Committee or the decision of the appellate authority, the licensing authority after giving an opportunity of being heard shall suspend/cancel licence granted for sale of seed of such seed producer.

The State government or any officer authorised on its behalf shall be privileged to file complaint in consumer forum or file legal complaint on the Seed producer for violating the terms and conditions of this memorandum of understanding.

9. The producer shall prescribe standards to their distributor and dealers in stocking and sales of seeds supplied by them.

- 1) The Producer shall ensure that their dealers shall comply with the provisions of clause 8,9 and 18 of the Seeds (Control) Order, 1983.
- 2) It shall be ensured with the distributors and dealers that stocking premises are congenial.
- 3) Dealers shall issue cash memos to the farmers mentioning full details of brand name, lot number and sale price, full address of the farmer who purchased the seeds and date of sale etc.

10. The consumers or farmers shall

- (1) purchase seed from licence dealers.
- (2) purchase seed from authorised Producer.
- (3) obtain cash bill incorporating brand name, lot number, validity period, quantity, cost duly affixing his/her signature and also signature of the authorised person of the dealer, date of purchase etc.
- (4) store the seed in good condition till it is sown.
- (5) adopt management as per the recommendations of the producer and also follow production technology suggested by officers of the Department of Agriculture and Company.

- (6) lodge complaint on genetic impurity at a stage not later than 50% flowering to the district level committee.
- (7) inform the dealer about the complaint lodged with district level committee on the seed supplied.
- (8) purchase seeds from such of the companies who are covered under this memorandum of understanding.
- (9) file complaints in respect of seeds purchased from the seed producer who are not covered under the memorandum of understanding with the consumers forum only under the provisions of Consumers Protection Act,1986

In witness whereof the parties here to have caused this MOU to be signed on their respective behalf by their duly authorised officials at this place and on the date first hereto above written.

Signed
For Producers/Marketers of Seed

Signed
for Govt. of Andhra Pradesh

Witnesses
1.
2.

Witnesses
1.
2.

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LIST OF SEED PRODUCERS CUM MARKETERS WHO HAVE SIGNED MOU 2002-03

S.No.	Name and address of the seed producer	Telephone no.	Fax no.	Crop seeds in which dealing	
				Public bred crop varieties	Private bred crop varieties
1	2	3	4	5	6
1	Surya seeds company H.No. 2-3-95, Chota Bazar, Armoor, Nizamabad dist.	24078		Paddy	
2	Surya seeds (P) Ltd., 5-87-48, 1st. Floor, Main Road, Lakshmpuram, Guntur-522 006.0	689925 (O) 221925		Cotton, Chillies	Cotton, Chillies
3	Knank Hybrid Seeds (p) Ltd., H.No. 1-7-1521Srinivasnagar, Balasumudram, Hanamkonda, Warangal -506 001.	08712-570751 (o) 432025 @		vegetable seeds, chillies	
4	Navodaya seeds & agro products D.No. 2-1-42/1, Nallkunta, Hyderabad-500 044	08542-32486, 33622		Paddy,	
5	Harinath Seeds, F-2, IVth floor, Pioneer chambers Hyderguda, Hyderabad - 500 029	3227129		Redgram, Blackgram, cotton Castor, Bajra, Jowar,Paddy,	Cotton, Jowar,
6	Ganga Kaveri Seeds Pvt. Ltd. Babukhan Estate, No. 1406. Basheerbagh, Hyderabad - 500 001	3242450 3242451 3233518	3233418	Maize, Jowar, Jute, Paddy, Bajra, Sunflower,	Cotton, Sunflower, Maize, Bajra, Jowar,
7	The Pedapadu Large Sized Co-op. Credit Society Ltd. No. E-864, Pedapadu (Mandal), West Godavari District.	47522 47178		Paddy	
8	Sungold Agri Genetics, 250-257/C, 47, 2nd Floor, Unity House. Abids, Hyderabad.	3200231 3228410	3204985	Vegetable seeds	
9	Siddartha Seeds, 2/4, Arundalpet, Guntur - 2	(P) 236403 @ 354591		Redgram, Blackgram, Cotton,	
10	Sri Srinivasa Seeds, D.No. 11-4-162, Rajas Garden, Guntur - 522 001.	356208 (s) 223708 @		Paddy, Blackgram, Redgram, Jute.	
11	Ramyasri Seeds, Gandhi Road, Karimnagar - 505 001.	(O) 43547 @ 42012 (P) 33470		Paddy.	
12	Kaveri Seeds Co. Pvt. Ltd. 513-B, Minerva Complex, S.D. Road, Secunderabad-3	7721457 7899833		Castor, Paddy,	Maize, Sunflower, Cotton, Chillies, Tomato. Bajra, Jowar,
13	Aishwerya Seed Company,	91-40-6597206			Maize, Sunflower, Cotton,

	1-143, R.T.C. Colony, MEDCHAL, R.R. district.	Cell:9848136215			Vegetables
14	Siri Seeds India Pvt. Ltd., 3-63, Plot No. 401, Santimansion, Madhuranagar, Hyderabad - 500 038.	6630762		Paddy	Cotton
15	Nandi Seeds Pvt. Ltd., 1-7-44/A/1, Market Road, Mahabubnagar.	42053,43229-O 42972,43672-R	08542-42053	Cotton, Paddy, Castor,	Maize, Cotton
16	Sandeep Seeds & Farms, H-2-5-355, Nakkalagunta, Hanumakonda, Warangal.	5794222 544918-O		Paddy	
17	Haritha Seeds, A-41, Balaji Complex, Nandyal, Kurnool district.	44775 - O 46131 - R		Paddy, Blackgram, Redgram.	
18	Kinnera Seeds Pvt. Ltd., H.No. 15-1-60, Srinivasa Colony, Warangal -506 007.	562861 - R 426696 - O		Paddy	
19	Vikkis Agro Tech. Limited, H.No. 8-3-960/6/7, Srinagar Colony, Hyderabad - 73.			Blackgram,	Maize, Sunflower, Cotton Jowar,Hy.Paddy,
20	Modani Seeds Corporation 7-1-83/, Ramgopal Street, Opp: Sangly Bank, Nizamabad.	22576 21647		Paddy	
21	Narmada Seeds Company. Narsapur Road, Toopran, Medak district.			Paddy	
22	Rohini Seeds Pvt. Ltd., 2-1-88/1, Anandnagar X Road, Bandlaguda, Nagole, Hyderabad.	4221626 4221049		Paddy	Maize, Cotton
23	Swagath Seeds Pvt. Ltd., 3-6-290/21, IInd Floor, Sadana Building, Hyderguda, Hyderabad - 29.	3221309 3224310	3221335	Cotton, Paddy,	Cotton,Sunflower, Maize, Bajra,Vegetable seeds, Paddy.
24	Shalimar Hybrid Seeds Co., Shop No. 3-6-295/A, Pioneer Chambers, Hyderguda, Hyderabad - 29.	3228410 - O 4572946 - R		Vegetable seeds	
25	Vamsikrishna Fertilisers, College Complex, Main Raod, Govinda Raopet, Warangal.	08715-54279		Paddy	
26	Sri Narayana & Brothers, Main Road, Armoor, Nizamabad district.	08463-22633 (O) 22632 - ®	23686	Paddy	
27	Rasi Seeds Limited, 273, Kamarajunur Road, ATTUR - 636 102. Salem district, Tamilnadu.	40458, 42458	91-4282-41558	Cotton	Cotton, Hybrid bhendi.
28	Annapura Seeds & Farms, IDA Madikonda Mandal,	08712-570802		Paddy	

	Hanumakonda, Warangal.				
29	Mokhasa Narasannapalem PACS, Mokhasa Narasannapalem Nuziveedu Mandal, Krishna district.	29341 43628		Paddy	
30	Sri Vijayalakshmi PACS Ltd, AGINAPARRU, Pamidimukkala Mandalam, Krishna district.	08676-82-364		Paddy	
31	Nuziveedu Seeds Limited, 3-5-821, 1st floor, 104, Doshi Squares, Hyderguda, Hyderabad -29.	3211200	6669066	Castor, Cotton, Jowar	Cotton. Maize, Jowar, Bajra, Castor, Sunflower,Paddy, Vegetable seeds. Chillies
32	Annapurna Seeds , Main Road, Tiruvur-512235, Krishna district.	08673-52627		Paddy	
33	Senthil Seeds, 73, Karoor Road, Kolathupalayam, PIN-638661. Dharmapuram Taluk, E-Road district, Tamilnadu.	04258-41246 41346	41554		Cotton.
34	The Gattududdenapally LarGe Seized Co-op Credit Society Ltd., GATTUDUDDENAPALLY-505469 Manakondur, Karimnagar dist.	08722-74638 74337		Paddy	
35	Paladugu Seeds, No. 4-32, Govindaraopet, Warangal District	572577 - O 571445 - R	555778	Paddy, Blackgram,	
36	Narmada Agritech Pvt. Ltd., 51/916-B-47-A-3, IInd floor, Sri Vigneswara Complex, Opp: RTC Bus Stand, Ballari Road, Kurnool.	08518-58699			Cotton, Maize, Sunflower, Bhendi Hybrid, Tamato, Bajra,Chillies.
37	Agrinova Seeds, H.No. 5-103, Medchal, Rangareddy district.	7752781			Fodder Jowar, Maize
38	Manisha Agri Biotech Pvt. Ltd., 215, Amrutha Estates, Lingapur Complex, Himayatnagar, Hyderabad -29.	6789981 6789891	6789891	Paddy. Cotton.	Maize, Paddy,Cotton,
39	Dharmarajupalli Dhanyavittana Rythu Paraspara Sahaya Sahakara Parimitha Sangam, Dharmarajupalli, Huzurabad (M), Karimnagar - 505 101.	82295		Paddy	
40	Jaikisan Seeds & Seed Processors, D.No. 25-5-113, Near: Over bridge, NR Pet, Eluru - 524 306, West Godavari District.	08812-38425 (O) 34378 ®		Paddy	
41	Sri Venkateswara Seeds Co., Nizamabad Road, Armoor, Nizamabad dist.	22535 ® 26415(Plant)		Paddy	
42	Sri Laxmi Seeds,	08727-52469 ®		Paddy	

	Karimnagar Road, Huzurabad, Karimnagar dist.	52669 (P)			
43	Surya Agrotech, D.No. 7-8-742/3, Opp: Indian Bank, Godown Road, Nizamabad	08462-33124(S) 23844 20526 ®		Paddy	
44	Syngenta India Limited, 1170/27, Revenue Colony, Sivajinagar, PUNE-411005. No. 3-5-803/1/C/1,Hyderguda, Hyderabad.				Cotton, Paddy, Bajra,Sunflower, Maize Vegetable seeds,
45	Farm Seeds, Aluru - 518 395. Kurnool district.	08523-28046		Vegetable seeds, Bajra, Chillies ,Redgram	
46	Bank of Seeds, 6-336, Railway Station Road, Rajampet 516 115. Cuddapah district.	08565-40530		Paddy, Bajra, Redgram, Blackgram,Greengram, Sunflower, Castror, Vegetables.	
47	Pravardhan Seeds Pvt. Ltd., No. 8-11, Lalbahadur Stadium, Hyderabad.	3237917 3233783	3233397	Cotton, Redgram, Jowar. castor.	Cotton, Maize Jowar, Castor, Bajra.
48	Ryothu Depot, Aluru - 518 395. Kurnool district.	08523-28049		Vegetable seeds, Bajra, Chillies	
49	Vivekananda Seeds, Main Road, Anaparthi - 533 343. East Godavari district.	08857-26562 (O) 27770 ®	26563	Paddy	
50	Laxmi Seeds & Fertilisers, Plot No. 47, Excise Colony, Subedari Warangal	08712-78404		Paddy	
51	Prabhat Agri Biotech Limited, 3-6-168/7, Hyderguda. Hyderabad	3223689 3220590	3220590 6669988		Maize, Sunflower, Cotton, Bajra,Chillies,Jowar,Paddy.
52	Sagar Hybrid Seeds Company, 3-5-855/7, Hyderguda, Hyderabad	3235563 4413441		Vegetables	
53	J.K.Agri Genetics, 20, Paigah Colony, Behind Anand Theatre, S.P.Road Secunderabad-500003	7903329	091-40-7900995		Cotton, Jowar,Bajra, Maize, Paddy, Sunflower, Tomato
54	Annapurna Seeds Corporation VIII, Burgupally, Siddipet-502103 Medak district.	845 726 752 2 049 724 180		Paddy,	
55	A.P.S.S.D.C.Limited HACA Bhavan, Opp:Public Garden Hyderabad-50004	3236238 3234295	040-324099	Paddy,Redgram, Greengram Blackgram, Jowar,Bengalgram G.Nut,Castor,Cotton,Bajra.	
56	Mrigashira Seeds Pvt.Ltd., 3-5-855/4/1, Ground Floor Near Petrol Pump, Hyderguda Hyderabad-500029	91-40-324 3904			Chillies, Vegetable seeds,
57	Visahl Seeds (P) Limited	4244241		Chillies,Castor.	Vegetable seeds, Chillies, Maize

	8-2-108/3, Hasthinapuram North, Sagar Road, Hyderabad-70				Sunflower.Cotton.
58	Advanta India Limited 31, Sarojinidevi Road, Secunderabad-500003		91-80-5207510		Maize,Sorghum,Paddy sunflower,cotton,jowar, Bajra,
59	Sri Ramakrishna Seeds & Pesticides, Krishibhavan Complex Collectorate Road, Karimnagar	49387 42530		Paddy,Castor,Redgram Greengram,Sesamum	
60	Krishna Chaitanya Agri Seeds D.No:27-37-52/A, Opp:Vijaya Krishna Super Bazar, Vijayawada-520002	572425		Paddy, Redgram	
61	Ramana Agri Products Shed No:B-10,Industrial Estate, Padmanagar, Karimnagar-505001	53349		Paddy	
62	Green Agro Seeds, Shed No:B3, Industrial Estate, Padmanagar, Karimnagar-505001	41882		Paddy	
63	Sri Vishnu seeds, Vittalvadi, Narayanaguda, Hyderabad	3225509		Paddy, Redgram	
64	Super Agro-Tech, 111-249-5-1, Opp:Industrial Estate, C.T.M.Road, Madanapalle Chittoor district	08571-25957		Redgram, Vegetable seeds	Chillies,Bajra, Jowar,Maize, Cotton, Sunflower,Vegetable seeds
65	Sri VenkateswaraHybrid seeds company Gosga Hospital Road, Adoni - 518 301. Kurnool dist.	52249 (o) 53249(F)		Paddy,Jowar,Bajra,Vegeta ble seeds	cotton,jowar,
66	DhanyaLaxmi seeds , H.No. 1-7-1521, Balasamudram, Hanamkonda, Warangal dist. Kanchan Ganga Seed company Pvt. Ltd.	57051 (R)		Paddy,	----
67	6-3-1085/D/202, Dega Towers, II floor, Rajbhavan Road, Somajiguda, Hyderabad -82	3396917	3311915, 3396916 (O)	----	Maize,Bajra,Vegetable seeds,
68	Mulakanoor Co-operative Rural Bank and Marketing Society Ltd., Mulkanoor-505 478, Bhemadevarapally, mandal, Karimnagar mdist, Sri Venkata Sai seed processing plant,	418222 (O)	08727-48221	paddy,	
69	S.No. 23, S.K.Complex, Bellary Road, Kurnool 518 003.	57727 (O) 51923 (R)		Paddy	Cotton,
70	Monsanto (India) Ltd., C/o Sai Laxmi Agro Traders, D .No. 1-10-249/1, Ground Floor, Ahok Nagar Extension, Hyderavad-20	76771177 7677107		----	Sunflower,Maize, Bollgard,
71	Parry Monsanto Seed Pvt, Ltd., No. 401, Sophia's choice, No. 7 St. Marks Road,	2226357 (O)	080-2226353	----	Sunflower, Maize, Hybrid rice, Cotton.

	Bangalooore - 560 001.				
72	S.S.R. Seeds Corporation, Lingareddypalli, Siddipet, Medak district,	22577		Paddy	
73	NAGARJUNA SEEDS 1-16-91/2, Sainagar Colony, Alwal, Secunderabad-5000015	7965202			Maize,Sunflower, Cotton, Jowar,
74	Paras Extra Growth Seeds Ltd., 1-10-8/6, Begumpet, Hyderabad - 500 016	7765966, 77605588	7762427	Bajra,Paddy,Jowar, Maize, Cotton	Jowar, Bajra, Sunflower,maize, Cotton
75	Proagro Seed company ltd., 8-1-39, Tolichoki, Hyderabad -500 008.	3563522, 3563759	3563029		Sunflower,Maize, Bajra, jowar, Hybrid paddy,cotton.
76	Vibha agrotech Ltd., 501, Subhan sirisampada complex, Rajbhavan Road, Somajiguda, Somajiguda,Hyderabad - 500 082.	3301473, 6620538	3324483		Sunflower, Maize, Cotton. Bajra,
77	Yaganti seeds private ltd., S.No. 95/2, Gundalapochampally, Medchal (M) R.R. dist. Secunderabad 500 014			Castor,	Maize, Sunflower, Bajra,
78	MAHYCO, 3-6-666, Mahyco House, St.No.10, Himayatnagar, Hyd- 29.	7614084 7601986		Jowar, Maize, Paddy	Bajra, Cotton,Jowar,Maize, Sunflower, Wheat,Paddy
79	Mahyco vegetable seeds Limited, 3-6-666, Mahyco House, St.No.10, Himayatnagar, Hyd- 29.	7614084 7601986			Vegitable seeds
80	Shakti Seeds Pvt. Ltd., 3-6-439/A, Himayatnagar, Hyd.	6504646 6579787	7631948		Maize, Bajra, Jowar,Sunflower, Cotton
81	Karshak Seeds, 28/8/12, Durgaiyah Street, Arundalpet, Vijayawada-520002	573174 (O) 479290 @	0866-471357	Paddy, Blackgram,Castor, Maize, Greengram, Redgram. Jute Castor, Paddy, Pulses, Maize, Bajra and Vegitable seeds.	Maize
82	Jagdish Seeds Pvt. Ltd., No. 3-6-307/A/3, 1st floor, Opp: Cafebahar, Hyderguda, Hyd.	3221878 (O) 7767296 @	3224493		
83	Nusun Genetics Research Ltd., 501, Subhan sirisampada complex, Rajbhavan Road, Somajiguda, Hyderabad.	3301473 6620538 6618376	3324483		Cotton, Maize
84	Zuari Seeds Ltd., No. 805, 13th 'A' Cross, 80 Feet Road, Yelahanka new Towers, BANGALORE -560 064.	8565570,	8562538		Sunflower, Maize, Chillies Bajra, Jowar,,cortton, Vegetables seeds.
85	S.K. Seeds Pvt. Limited, D.No. 22-7-732, MM Road, Pattarghatti, Hyderabad-2.	4565894 (O) 6508861 -R	4415899	Castor, Redgram Greengram and Vegitable seeds.	
86	Western Agri Seeds Pvt. Ltd., No. 802/11, Western House, GIDC Estate, Sector - 28,Gandhinagar, Gujarat State. PIN. 382028.	3211501 3211891	079-3210382	Castor, Groundnut	Cotton, Castor, Sesamum, Guar ,Bhendi,

87	Dhanalaxmi DVRPSPS, Gamgipalli, Manakondur Mandal, Karimnagar - 505 474.	08722-87666	Paddy	
88	Navabharat Seeds Pvt. Limited, 45, IIIrd floor, Abids Shopping Centre, Opp: Emerald Hotel, Abids, Hyd. 1		Castor	Castor, Bhendi