

National Seed Association of India

INDIAN SEED CONGRESS, 2013

Activity Report

www.relioquick.com



INDIAN SEED CONGRESS, 2013 8 - 9 February, Gurgaon (NCR), India Seeds of Change

Enabling The Ever Green Revolution



Indian Seed Congress 2013

- National Seed Association of India (NSAI), the apex organization of the Indian seed industry was established in 2007 with the Vision to create a dynamic, innovative and internationally competitive research based industry producing high performance, high quality seeds and planting material which benefit farmers and significantly contribute to the sustainable growth of Indian Agriculture.
- To accomplish this vision, amongst other initiatives NSAI has been organizing Indian Seed Congress, 2013 (ISC'13); the fourth edition of the mega industry event was organized at The Leela Kempinski, Gurgaon (NCR) on 8-9 February, 2013 on the theme "Seeds of Change – Enabling The Ever Green Revolution".
- The concept of 'Seeds of Change' for this years' event was to project growing involvement of technology and research & development in development of Indian Seed Industry, ushering in genetically superior seeds which are high performing and adaptable to wide range of agroclimatic zones. This perspective brings in important change in lives of farmers through better and safe productivity of crops and vegetables, ultimately leading to their food, nutritional and economic security.

- After the great journey of Green Revolution to make India a self reliant agricultural country, a new era began in the early 90s when private seed companies jointly working with government and international bodies have brought in a paradigm shift in Indian agricultural scenario. The R&D investments in the seeds and biotechnology sector jumped from less than USD 5 million in mid 1990s to around USD 90 million in 2008/9
- This Congress in past attracted participation by representatives of all major stakeholders including industry (seed & allied), policy makers, developmental agencies, scientific community and farmer's organizations. The Congress delegates included industry leaders from more than 15 countries.
- As a precursor to Indian Seed Congress, 2013, Leaders Conclave was held on 7 February 2013 for a half day session wherein Leaders from seed industry met to discuss the industry and listen to greats like Mr. Gurcharan Singh and Mr. Ashok Gulati

Relio Quick's mandate

- NSAI appointed Relio Quick to manage the event and provide turnkey solution. Relio Quick's strength lies in Integrated Marketing Communication, having started its journey 15 years before and grown to a full servicing agency today associating with clients on principles of Integrated Marketing Communication.
- Right from concept to creative design and further delivery for Indian Seed Congress 2013 was planned and executed by Relio Quick. Besides, registration drive & management, delegate query & response management, event day operations & delegate engagement, and innovative venue concepts is being led by Relio Quick.
- Being an industry specific event, communication is being delivered primarily through direct and personal approach to the Indian Seed Industry members and international associates through personal mails and emails supported with calling support which are being further converted to registrations through touch points such as payment gateway and directly at NSAI office. Indian Seed Congress webpage was made rich with content about the event and functionality related to delegate convenience such as hotel accommodation, pre-event networking opportunity by publishing delegate participation list, programme schedule information and so forth.



Event Attendees

- Indian Seed Congress witnessed attendance of 630 delegates, exhibitors, organizers and speakers including complimentary entries
- Leaders Conclave witnessed attendance of 78 delegates

Exhibitors

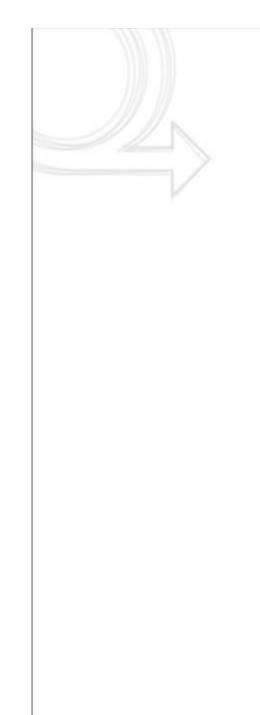
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Management Services 7	Premas Biotech	14
Rohini Seeds 6	Professional Agriculture Management Services	7
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	Smart Krishi Intugus Systems Swarup Chemicals	15

43 exhibitors participated and 54 exhibition stalls were booked

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EXHIBITION HALL 2

COMPANY NAME	STALL NO.
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Amar Diagonistics	53
Bayer Crop Science	55, 60
Centre for Cellucar and Molecular Platforms	28
East West Seeds India	37
G.S.P. Crop Science	41, 42
Gubba Cold Storage Limited	43, 44
Incotec India	50
Indo American Hybrid Seeds	54
ISAAA 30	1.000
Krishna Seeds	31
Maharashtra Hybrid Seeds	34, 35
Monsanto	58
Navbharat Seeds	36
Nuziveedu Seeds	45, 46, 47
PHI Seeds	48, 49
PPV & FRA	32
Rasi Seeds	59
Syngenta India Ltd. Delhi	33
United Phosphorus	38, 39
Vibha Agrotech	51, 52, 56 57



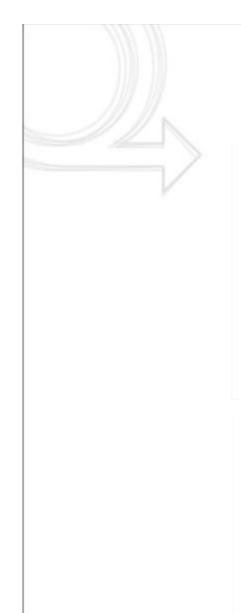
Trading Tables

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Centor India Hyderabad	14
Doriane	4
Genotypic Technology	12
Indo American Hybrid Seeds	9
Koregon	8
Mahyco	5
Monsanto	2
Noble Seeds	10
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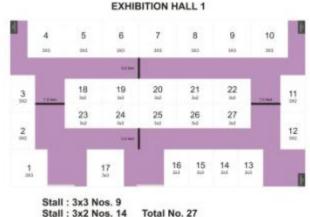
Syngenta

3

14 companiesparticipatedand15 tradingtables werebooked

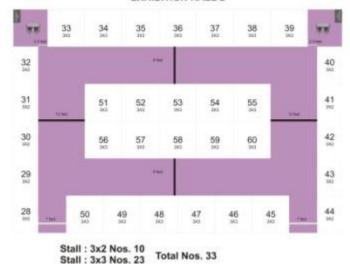


Exhibition Layout



Stall: 2x3 Nos. 4

EXHIBITION HALL 2



1. Lead Hood

- 2. CTM Technical 3. Attal Flexipac
- 4. Agro Business Solution
- 5. ATS Translogic Systems Pvt. Ltd. Hyderabad
- 6. Rohini Seeds
- 7. Professional Agriculture Management Services

9. Osaw Agro Industries Pvt. Ltd. Ambala Cantt 10. Fowler Westrup (India) Pvt. Ltd. Bangelore

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- 13. Esteem Engineers Mumbei
- 14. Premas Biotech Pvt. Ltd. 15. Swarup Chemicals (P) Ltd. Lucknow
- 16. Smart Krishi Intugus Systems Noida
- 17.

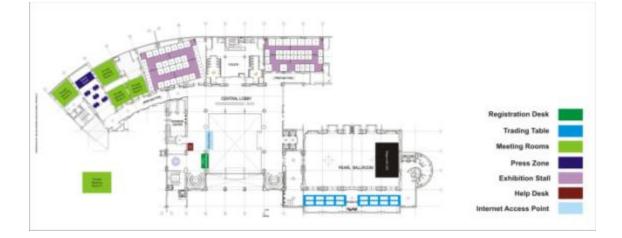
18. Osaw Industrial Products Pvt. Ltd. Ambala Cantt.

- 19. Genotypic Technology Pvt. Ltd. Bangalore
- 20. Little's Oriental Balm & PHD Ltd. Chennai
- 21. Cimbria Unigrain India New Delhi 22. Frontal Rain Technologies Pvt. Ltd. Bangalore
- 23. Osaw Industrial Products Pvt. Ltd. Ambala Cantl.
- 24. Hitron Hi Tech Chemicals Pvt. Ltd. Coimbatore
- 25. Krishgen Biosystem Mumbai
- 26. B&V Agro Irrigation Co. Mumbei
- 27. GLS Industries Pvt. Ltd. Gurgeon

28. Centre for Cellucar and Molecular Platforms

- Bangalore 29 ABLE -AG
- 30. ISAAA
- **31. Krishna Seeds** 32. PPV & FRA
- 33. Syngenta India Ltd. Delhi 34. Maharashtra Hybrid Seeds Co. Ltd. Mumbei
- 35. Maharashtra Hybrid Seeds Co. Ltd. Mumbai
- 36. Navbharat Seeds Pvt. Ltd.
- 37. East West Seeds India Pvt. Ltd. Aurangebad
- 38. United Phosphorus Ltd. New Delhi 39. United Phosphorus Ltd. New Delhi
- 40. 41. G.S.P. Crop Science Pvt. Ltd. Ahmedabed
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- 43. Gubba Cold Storage Limited Secunderabad
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- 47. Nuziveedu Seeds Pvt. Ltd. Hyderabad
- 48. PHI Seeds Pvt. Ltd. Hyderabad
- 49. PHI Seeds Pvt. Ltd. Hyderabad 50. Incotec India Ltd.
- 51, Vibha Agrotech
- 52. Vibha Agrotech
- 53. Amar Diagonistics
- 54. INDO AMERICAN HYBRID SEEDS
- 55. Bayer Crop Science 55. Vibha Agrotech
 - 57. Vibha Agrotech
- 58. MONSANTO
- 59. RASI SEEDS
- 60. Bayer Crop Science

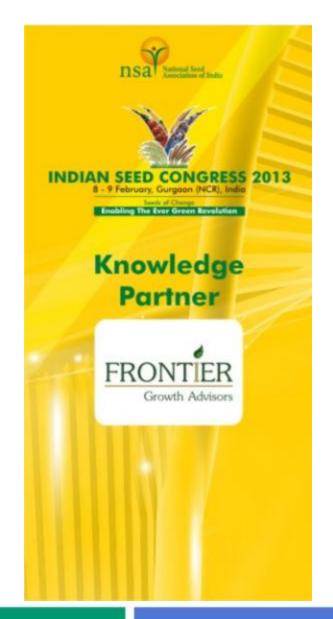
Overview and Trading Table layout





Sponsors & Knowledge Partner





Registrations pre event

- Till day before the event, 536 registrations were made through payment gateway and through direct registrations at NSAI secretariat for Indian Seed Congress and 93 registrations were made for Leaders Conclave
- For both, Leaders Conclave and Indian Seed Congress a total of 228 registrations were made online through payment gateway of which 139 registrations were paid online; online payments amounting to a total of Rs. 12,97,534.63
- On spot, almost 37 payments were made for ISC'13, Leaders Conclave, and one exhibitor, amounting to a receipt of Rs. 353900.

Registration drive

- Brochures with registrations forms were send as direct mailers to 284 NSAI members records and 320 Seed Times magazine recipient records
- Email was send to 1135 records of NSAI members and attendees from previous congresses. The emails were adapted on the basis of Early Bird Registration date closing fast, communicating primarily the Congress trivia, providing links to payment gateway URL and hotel booking URL
- Telecalling was made on 284 NSAI members database and 414 attendees from 2011 congress
- It was identified at end of the event, that 274 delegates records from 577 ISC delegate attendees, on the basis of company names matched.

Day 0 February 7, 2013 Evening session

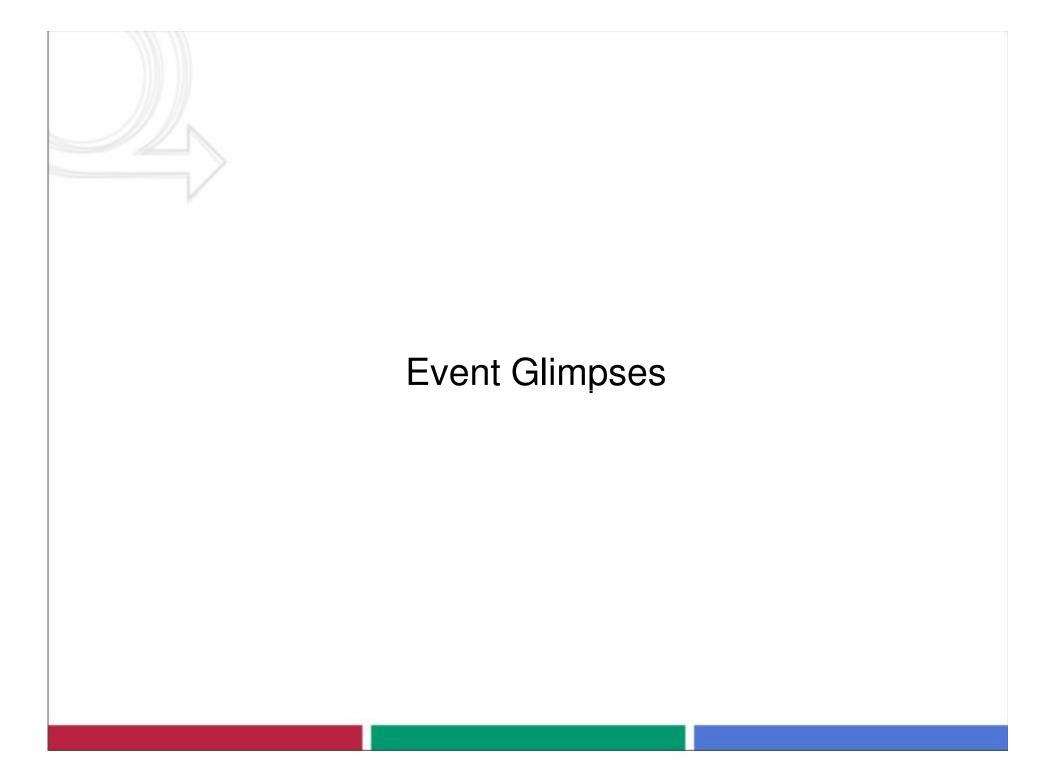
> Zulfiquar Ghazal Singer

Day 1 February 8, 2013 Morning Session Surjeet Sirji Dance Academy Ganesh Vandana Ganesh Vandana Colours of India leading to all Colours of India Jai Ho + Ankeeta Sareen Anchor

Day 1 **February 8, 2013 Evening Session** Bharti Laughter Artist +Indrani with Six member dance troupe Dance performer ╋ **Ankeeta Sareen** Anchor

Entertainment

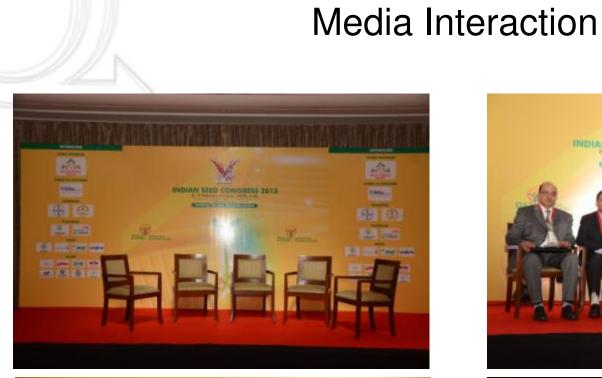
Day 2 February 9, 2013 Evening Session RockStars 5 Amazing acts + Ashok Masti Punjabi Singer with Dance troupe + Jitesh Chawla Anchor and Mimic



Meeting of BT Cotton Seed Producers













Leaders Conclave









Dr. Ashok Gulati and Mr. Gurcharan Das at Leaders Conclave









Registration









Shri Sharad Pawar, Union Agriculture Minister honoring ISC 2013 as Chief Guest



Shri Sharad Pawar inaugurating ISC 2013

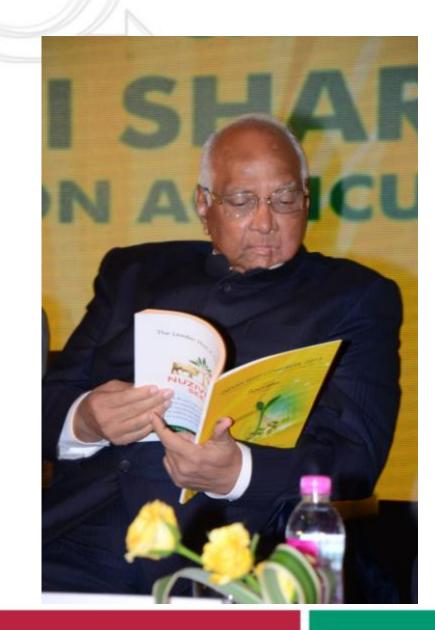








Unveiling of Souvenir and Frontier Report







Shri Sharad Pawar walking through the venue









Highlights









Discussions







Felicitation









Exhibition Stalls









Exhibition Stalls









Delegates at the event



One on One meetings







Lighter moments



























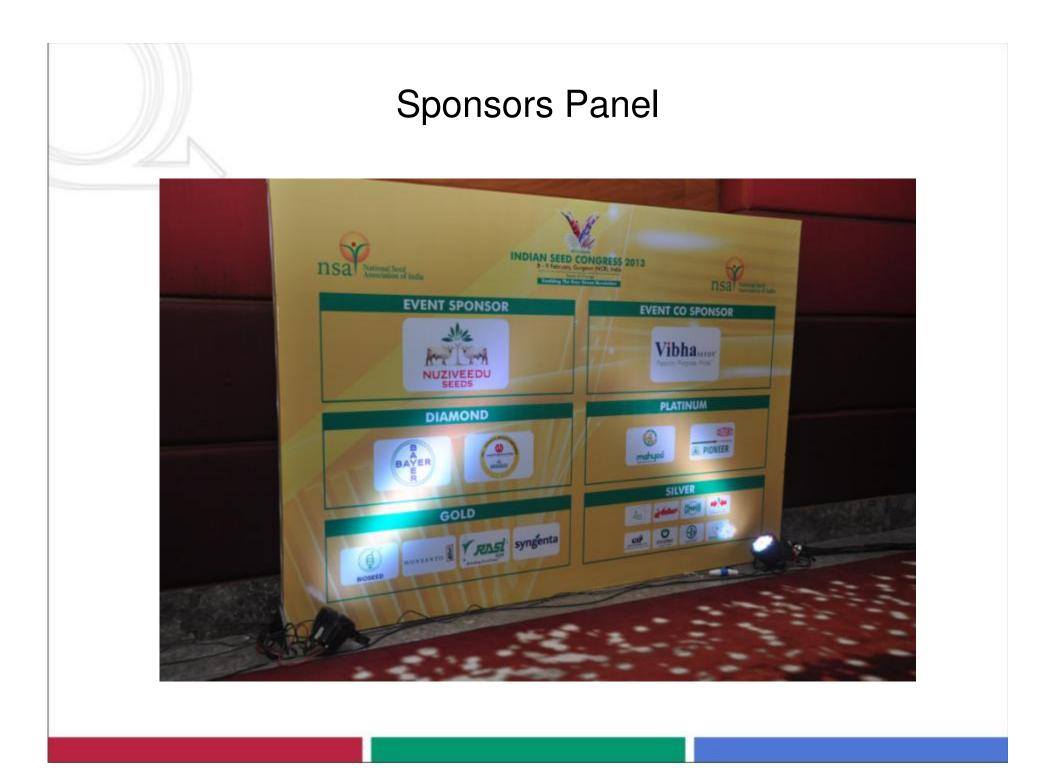


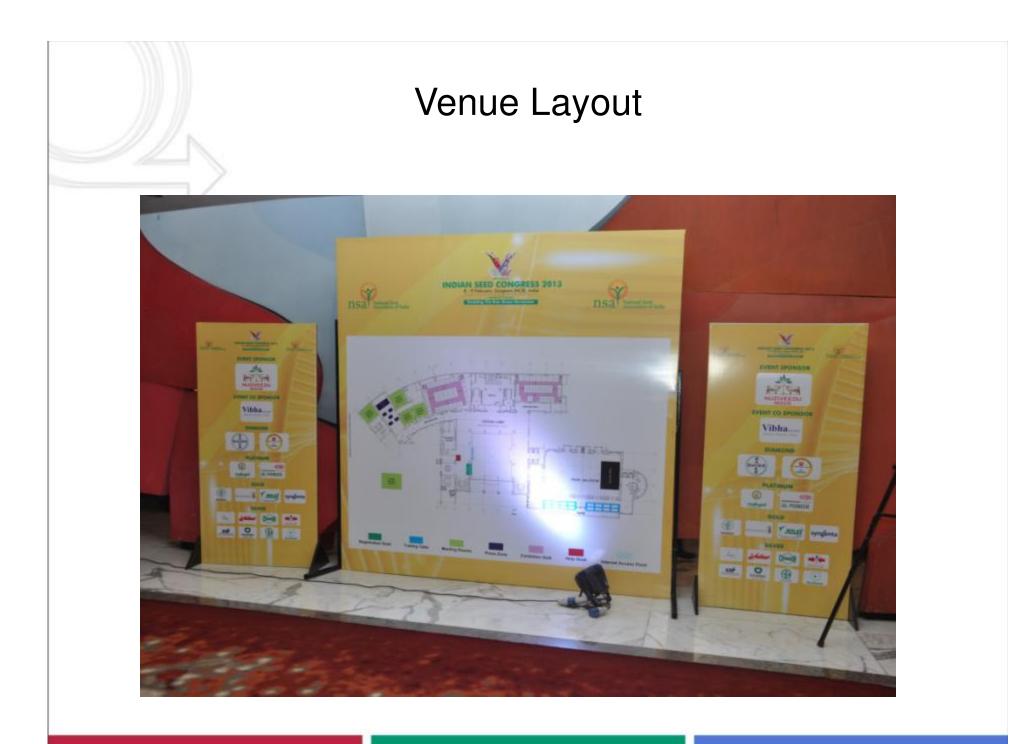


MC Ankita Sareen





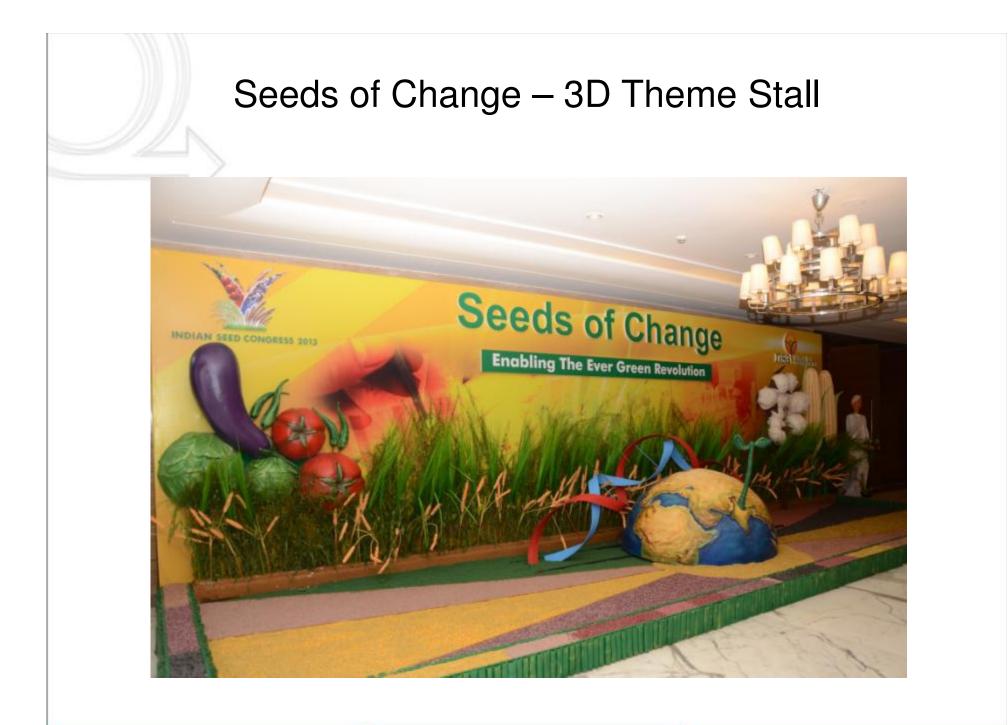


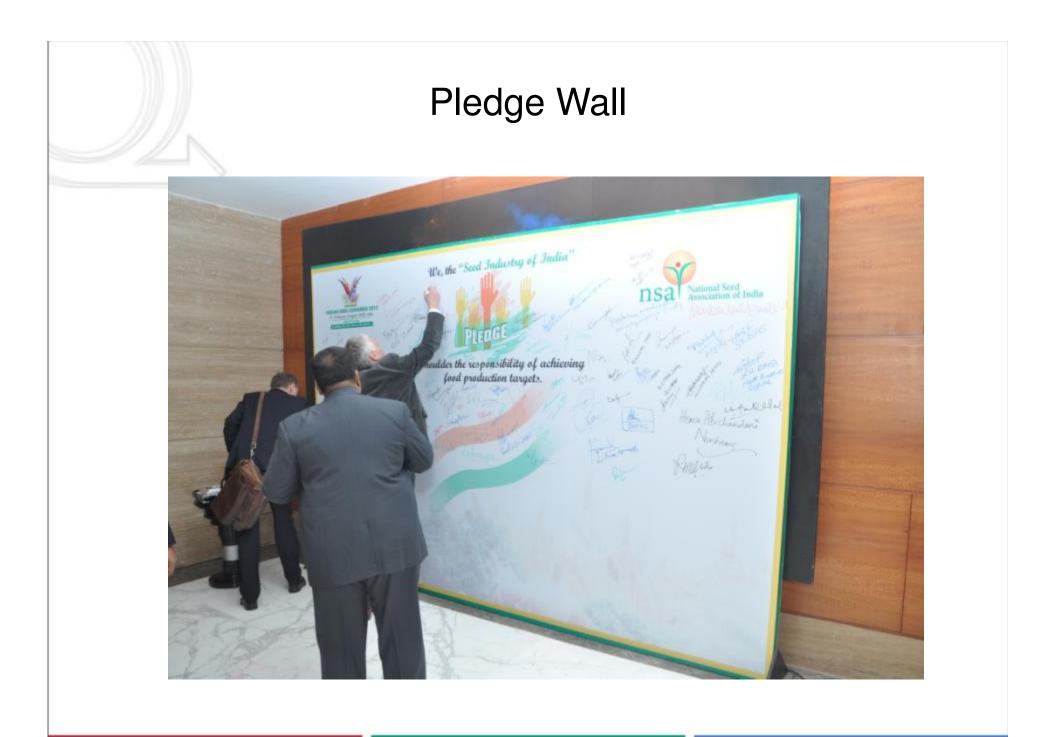


Exhibition Hall and Private Meeting Room Standee

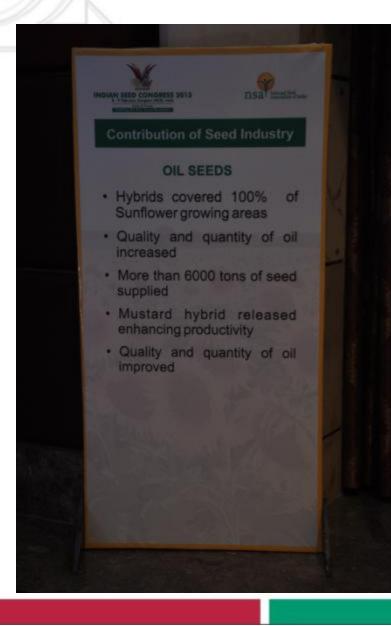
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	Agro Business Solution	
	ATS Translogic Systems	5
	Attal Flexipac	3
	B&V Agro Irrigation Co.	26
	Cimbria Unigrain India	21
	CTM Technical	2
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	Little's Oriental Balm & PHD Osaw Agro Industries	20
	Osaw Industrial Products	18,23
	Premas Biotech	14
	Professional Agriculture	
	Management Services	2
	Rohini Seeds	
	Smart Krishi Intugus Systems Swarup Chemicais	10
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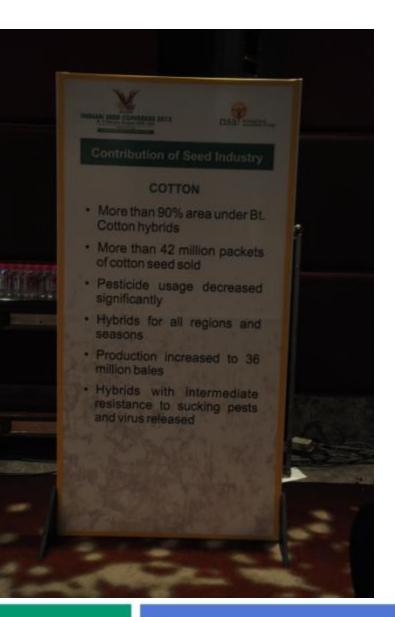






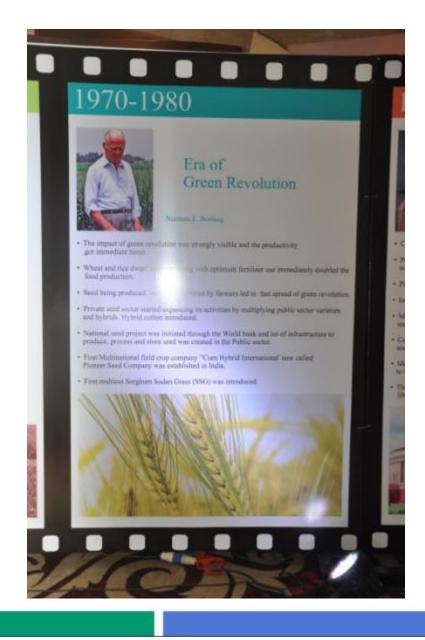
Glimpses of Contribution of Seed Industry standee





Glimpses of History Wall





Learning and improvement areas

- Pre event registration process was effective. Care should be taken on two fronts: a) to track all changes in terms of names or address details and, b) to have a common interface for data capture at multiple locations to systemize common fields
- A mix of email followed up telecalling on same base results in effective conversions. Emails without follow-up telecalling does not effect in positive conversions
- Payment gateway should be made a part of any registration process, though the drive should be majorly towards online payment options, else attached with a process of regular payment follow-up on offline registration advises
- Creative for the event and details should be finalized at least 15 days before the event. Though last minutes sponsorship cannot be avoided, still a cut-off date of minimum 4-5 days is advised so that printing can be organized. Similarly, it is good practice to advise client of resource sharing in terms of images and content pre-event
- Collaterals receipt and distribution checks are must not only in receipt but also possibly in physical count. All collaterals should be advised to be handed over at least couple of days before the event to put a controlled packaging and distribution system in place.
- For venue registration, it is mandatory to have a complete delegate list with tags of paid, unpaid, complimentary, organizers and crew. All should have separate counters besides walk in and separate lists should be made. Any change in details listed such as name should be separately captured.

Learning and improvement areas

- Besides, while doing registrations it is important that badges are pre-printed and pre-sorted by company names and clubbed as per company kept in separate alphabetic pouches/bags so that easy distribution could be possible
- It is suggested to have a printer set-up with networked system for quick and neat badge printing and to simultaneously maintain a record of all badges distributed through system rather than through manual signatures or delegate receipts.
- If using bar code or other alphanumeric field for badge distribution, make sure that those are merged as one single process with name badge printing process rather than printing two separately as it helps in commonality of attendee database and saves time
- When using LED display, it is also important to understand lighting architecture at the venue so that proper exposure could be given to required areas and persons such as speakers during the event. It was noticed during ISC 2013 that speakers at podium was coming in dark zone because of glare of LED at back
- It is important to take a stock of all elements discussed and approved with client at event venue through a dedicated client personnel, so that in-future anomalies can be avoided
- Similarly, for pre-event arrangements, it is advisable to have instructions from one common client personnel for all details rather than from multiple contacts
- While distributing food, make sure to track plate count besides what the hotel does. Similarly, keep a separate budget for crew food.

Pre Event collaterals' creative

INDIAN SEED CONGRESS 2013 LOGO



INDIAN SEED CONGRESS, 2013

8 - 9 February, Gurgaon (NCR), India

Seeds of Change

Enabling The Ever Green Revolution

BROCHURE

NATIONAL SEED ASSOCIATION OF INDIA

Not boal Seed Association of India (NSAR), the apex organization of the India and Industry was etablished in 2007 with the Vision to create adynamic, in overther and international ycompetitive-reasonsh based industry producing high performance, high quality useds and planting metricials which benefit formers and significantly cardinates to the austainable growth of Indian Agriculture. The Milandem of NSAR is to somurge reventment in attree of the and Richard Total in the Main former superior paretization dechnologies, which are high performing and adapted to an idea range of agriculture creates an enabling environment including public acceptances to that industry is globally ampetities. NSA also promotes harmonization and adaption of based.

NSA represents the used industry, portient and autist government taketific and regulatory entities anabiling forour able policy wateronmentforthe growth of the used industry. NSA ingularly communicates the later areas and other information and and seed industry taketing and taketing and the set of the information and and Seed Times (Quanterly Merganine) basilities or ganitating autijest specific Conferences/Seminar/Sectol Lectures. Regular capacity building programmes are organized by eacy of specially designed modules for different levels of seed industry human resource. NSAI, through regular interactions and networking with global/regional and industry organizations, works towards developing pirit programmes and human back and set for sections.



PROGRAMME SCHEDULE



Sunday, 10 February, 2013 Rost Congress Tours (Agits / Jaipur)

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BROCHURE

INDIAN SEED CONGRESS, 2013

Innovations in agricultural technology & institutions, and forment increased awareness about schoological advances have awaity contributed to increased paricultural productivity in the country. An important factor contributing to this growth is the role played by improved seed - the basic input in gariculture and the main vehicle for delivering the benefits of technology. The technology policy reforms ushered in as part of the liberalization process fuelled the growth of the Indian seed industry and encouraged them to play a greater role in improving the access offormers to guality seed of improved crop varieties. Indian farmers, today, are more which they can apply remore ben eff.

rational and informed to adopt a technology through The private sector seed companies have taken a lead in homessing the benefits of technological innovations for the formers. The liberalization in a cased the competitiveness of the seed industry and en couraged in areased investments for Research & Deve lopment (R&D). The R&D investments in the seed and biotechnology sector jumped from less than USD 5 million in mid 1990s to around USD 90 million in 2008/09. The seed industry to day complements the conventional plant breeding with biotechnology (using genomics and malecular marken) to focus research for improvement in product yields & guality, and on pet & drought toleran as. The industry, today, has over 10,000 h a of experimental research forms. and employs cauple of thousands of highlys killed s dentities to bring new improved options for the formers regularly. There is a significant increase in the number of improved varieties / hybrids available to the formers.

The focus of seed industry research has been more on hybrids in grops contributing to the food, nutritional and economic security of farmers. Many innovations from private sector research in meds had positive impact on agricultural productivity and soving scarce recources. Several studies have supported the argument that private sector hybrid seeds have benefited both rich and poor farmers. Hybrids of rice, pear i millet, make and sor ghum have



been used in some of the poorest regions, such as semi arid trapics of Central India and non imigated rice regions of Eastern India. Use of rice hybrids in the National Pood Security Mission programmes have aprittibuted significantly to ensure food security in the Eastern India. Adoption of Bt as tion hybrids have increased rural employment and reduced poverty in Maharashtra. The vegetable hybrids have contributed significantly in improving the nutritional status of our masses. Spread of Bt catton has reduced insecticide use, thus helping us preserve our environment. Appropriability of benefits of new technology has encouraged more RSD and innovation. All new products are being registered with the Rotection of Plant Varieties and Parment Rights Authority. An important contribution of the seed industry in the recent times is increased investments in transfer of technology through forment field demonstrations, and participation in state spansared formers' fairs and partnering the state in their extension programmes.

The indian seed in dustry continues to drive to exceed the expectation sof the Indian former by investing in state-of-te-ort R&D programmes and infrastructure to develop high performing products for our formers. This is done through regular consultations by the industrywith the concern edistakeholders. An important exercise in this regard is the Indian Seed Congress, on annual forum organized by the National Seed Association of India (NSA), the a pex organization representing the Indian used industry, to review the status; deliberate on the new technological advances and the barriers to technology development & introduction ; characters new product range & services and returnly for better business development. The Indian Seed Congress provides a platform for the seed industry personnel to interact dately with technology developers, sector development officials and policymalers.

NSAI is pleased to invite you to the Indian Seed Congress, 2013 (ISC'13), the burth edition of the mega industry event being organized at The Leela Kempinski, Ambience Island, Gurgaon (Dehi NCB on 8 - 9 February 2013), on the theme "Seeds of Change -Enabling The Ever Green Revolution". The theme for the earlier editions of the event organized in Bangalore (2010) was Seeds for Global Food Seaunty; Hyderabad (2011): Seed industry - partners in paricultural growth' and "Seeding Rural Posperity' for Pure (2012). These Congresses attacted participation by representatives of all major stakeholders including industry (seed & alled), policy makers, developmental agen des, adventific community and forment organizations. The Congress delegates included in dustry

REGISTRATION FEE

Early Bindle gistration On or Before 15 January, 2012 Delegates ForeignDelegates U\$1300 Regist atlan(After 15 January, 2013) of an Delegates ¢12,000 U\$\$300

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SPONSORSHIP CATEGORIES

- Principal Event Spans or 7 20 lakh Constitute Delegate Registration - 6 delegate
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- Risteliteting Room Training
- Color Also doe contin the Score of Rock Coner Page
- · Branding at Congress Venue & Weighte · Amountment of New Yorks
- Provident Method in Common Killion

- Platnum Some st 11 lokh each Campi metary Delegate Registration - 3 delegates
- · Complementary Exhibition Stalls 2 study
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- Branding at Congress Verue & Weighte Amountering to Even
- Promotional Material in Congress Killing

Silver Sponsors 7.5 Julth each

- Campi metary Delegate Registration -I delegate
- · Color Alterimentin the Source's 1 fallingite page
- Branding of Congress Verse & Weights Amountering to Key Events

Second Admittements (Color)

- end Sp ors 114 lakh each Consideration Driverty Residention - 2 driverty · Complementery Salvitation Shells - 2 shells
- · Friste Heting Hall Trains
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- Rending at Congress Venue & Welaite
- · Amountment of Keelinets
- · Promised Manual in Community Re-

Gold Sponsors * 8 lakh wash • Complementary Diregate Registration - 2 drivgates

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DELEGATE REGSTRATION FORM

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	EED CONGRESS, 2013 Kempinski, Gurgeon (NCR), India
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Contact (Tel) 1	Emol :
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EARLY BIRD REGISTRATION (On in Bahme 13 January, 2013)	REGISTRATION (After 15 January) 2013)
Indian Delegates ₹ 10,000	Indian Delegates (₹ 12,000
Foreign Delegates : US\$ 300	Foreign Delegates : US\$ 300
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EXHIBITION STALL FORM

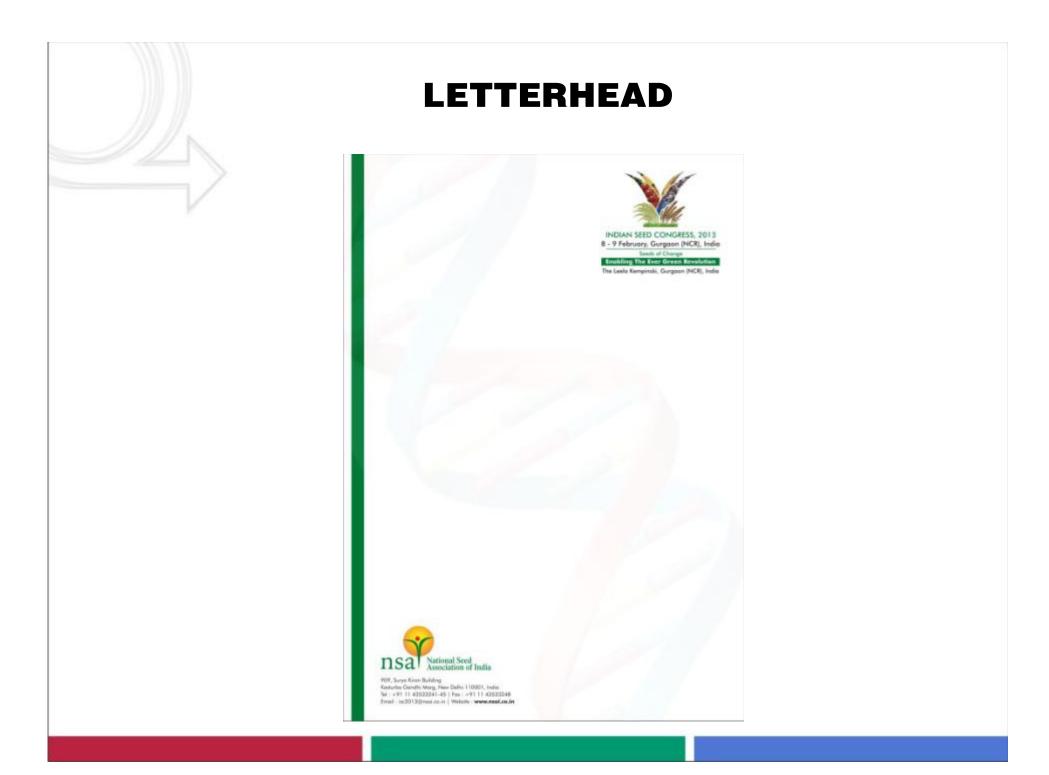
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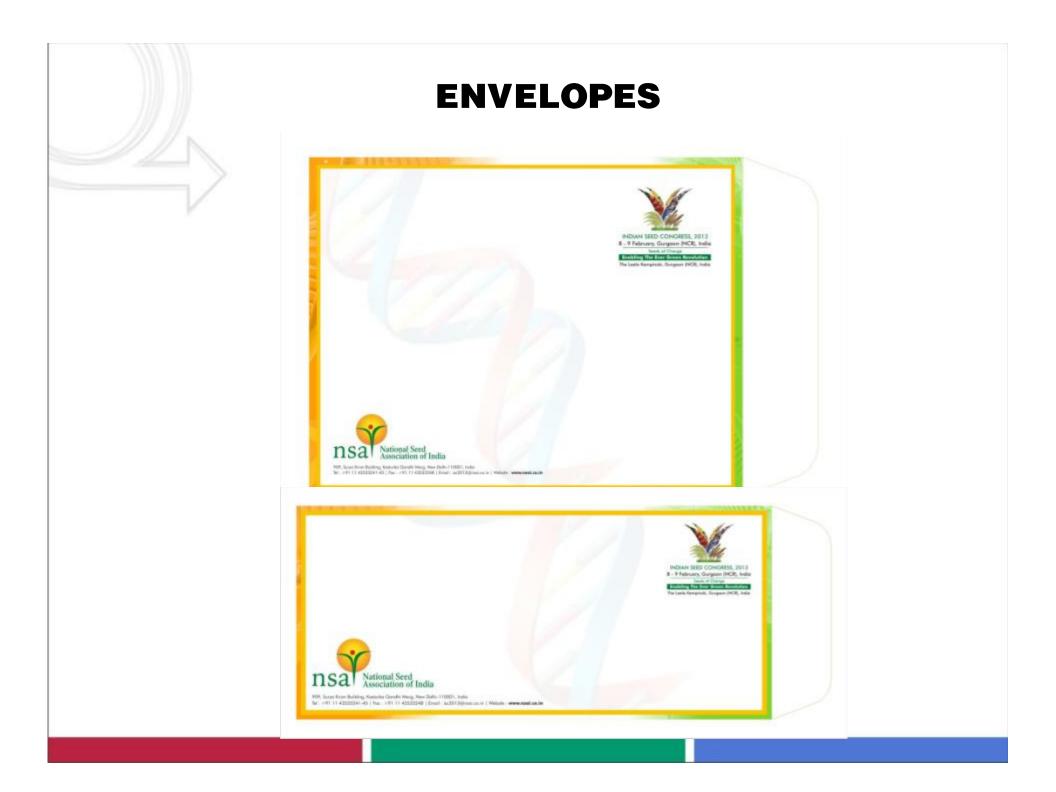
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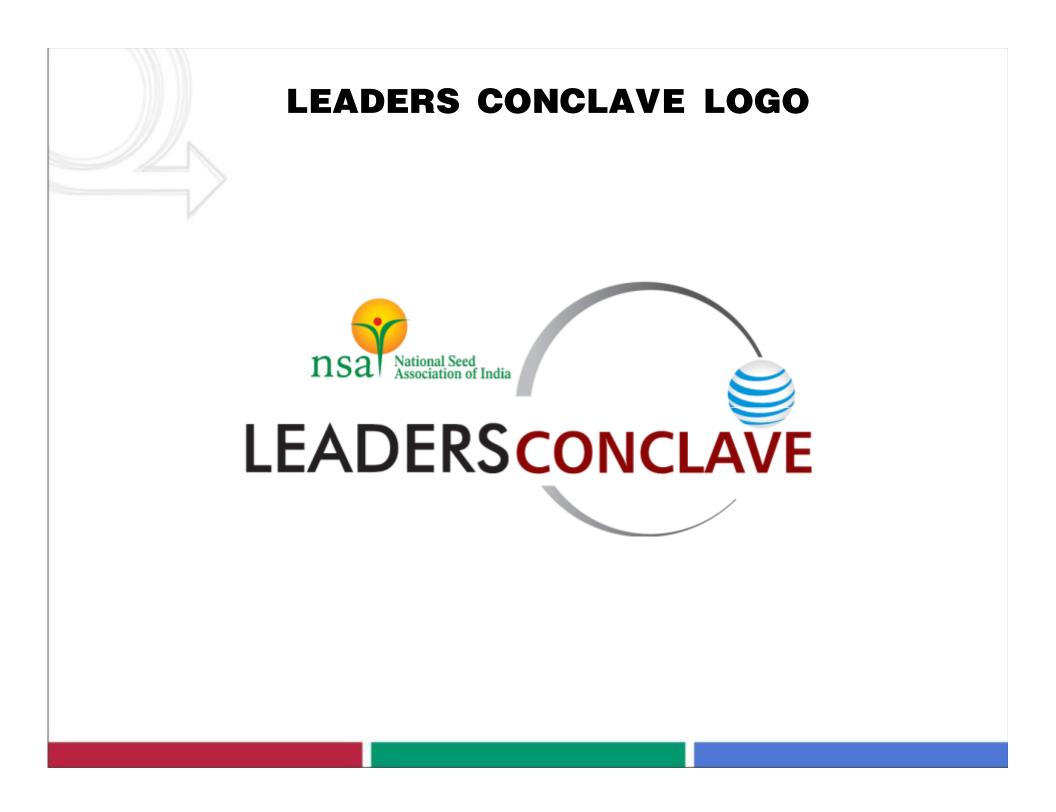




WEB BANNER FOR PAYMENT GATEWAY







LEADERS CONCLAVE REGISTRATION FORM

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	INDIAN SEED CO The Leela Kempinski, d LEADERS REGIST	Gurgeon (NCR)	S, 2013
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WEB BANNER FOR PAYMENT GATEWAY





HOTELS ACCOMMODATION WEBPAGE

Hotels

Venue Hotel The Leela Kempinski, Gurgaon (NCR)

Fantt Validity	Single Occupancy	Double Occupancy	
Sefore 10/01/13	INR 5,500.00	INR 9,500.00	
Before 20/01/13	INR 9,500.00	INR 10,500.00	
After 20/01/12	INR. 11,000.00	INR 12,000.00	

For tariff mentioned after 2010/11, raise in table above or actual as applicable at the dday of registration, whichever is lower will apply Book Now Developed form

Other Hotels

Categories Hotel Name Address Book Now Map Distance Clarence 353-354, Sector 29, Gurgeon Click Here Click Here: 10 Holeis: Rs. 7500 Serover Plot no-43-47, Sector 29, Gurgson Click Here Click Here: 10 Premiere Country Inn. 360-362,Sector 29,Gurgson Click Here Click Here 10 Subst Country Inn. Plot No-301-302 Sector 12 Delhi-Gurgson Click Here Click Here 12 Suter Rd. Rs. 5500 Viste Park Plot no-6 & 7, Sector 29 Gurgson Click Here 10 Click Here Dis Park hotels(Cinly for 353-357, Sector 29, Gurgson 10 Click Here Click Here Jacanese) Classic . IGI Airport Rd.N.H-5,Mahipalpur Extn. New Click Here Click Here 7 Digiomat Delhi Hotel Alte: Jharss Rd, Exit 9, Sec-15, Gurgson Click Here 11 Click Here Aveca Rs. 4500 IGI Airgort Rd.N.H-S,Mahigelgur Extr. New Click Here Teurus Hotels: Click Here: 7 Delhi Roval Orchid Plot no. 258-359,Sector 29,Gurgson Click Here Click Here 10

Limited rooms available, please book as soon as possible.

Registration Details

Registration Form Download

Online Registration ISC - Indian Delegates

Online Registration ISC - Foreign Delegates

Online Registration CEO Concleve

Download Invitation

Event Program

Technical Program

Book your Exhibition Stall

Book your Trading Table

Sponsorship

ISC Spansors

National Organizing Committee (NOC)

Delegate Ltst

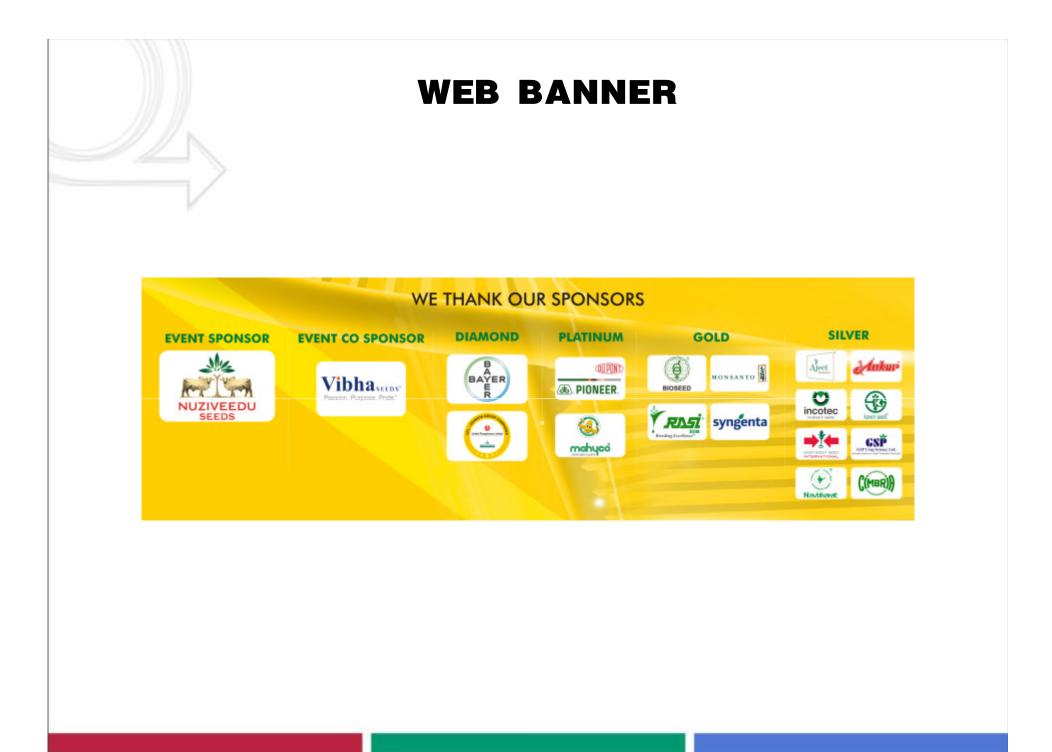
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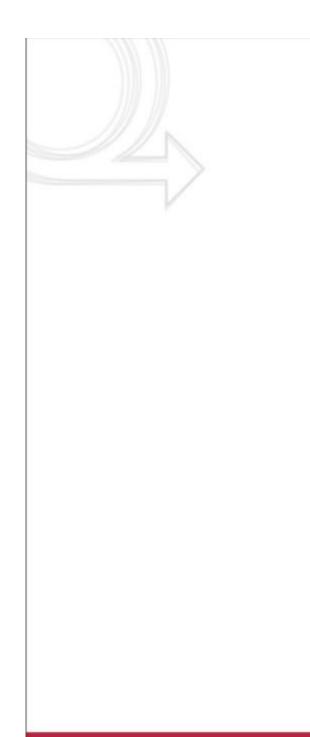
Post Congress Tour

Retrospect

Contact Us

Hotel Accompdiation



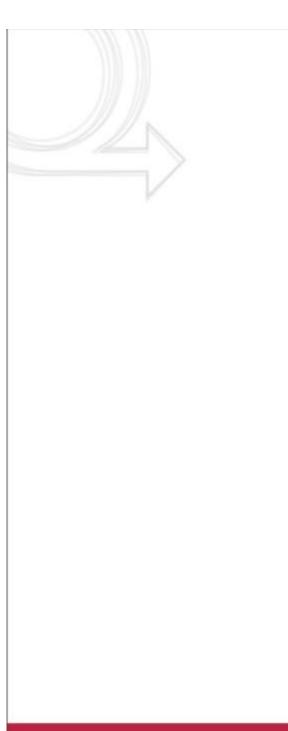


WEB BANNER



REGISTRATION DRIVE EMAIL





NEW YEAR EMAIL



PAYMENT REMINDER EMAIL





Enabling The Ever Green Revolution The Leele Kempineli, Gargeen (NCP), India

Early Bird discount is about to close. Please complete payment process by 15 January, 2013

Dear Madam/Sir.

Greetings from National Seed Association of India1

Thank you for your interest in Indian Seed Congress, 2013. Last date to avail the Early Bird discount is closing soon.

We read your registration is complete but your payment is still due. Please ensure that you pay against your transaction before 15 January, 2013 to avail this special discount. Payment received after 15 January, 2013 will attract regular delegate registration price of Rs. 12,000 per delegate.

We look forward to meeting you at Indian Seed Congress, 2013.

Read more ...

Payment Details : DD / Cheque (Multi City) | Bank Transfer

DD / Cheque	should be in favour of
NSAI Accourt	nt - ISC' payable at New Delhi
Bank Nome	
DD No.	+

Please ignore this mall, If you have already paid.

 A/C Name
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Bank Details

For more information please contact: Dr. Seema Sehgal: +91-9958039696 Ms. Tulika Singh: +91-9582222403 Mr. Anshuman Nandy: +91-11-46646500/01 Ms. Preeti Singh: +91-11-46646505 Pay today. 4 days left to avail Early Bird discount...

For more details and online registration please visit **www.nsai.co.in/isc** 909, Suryo Kiron Building, Kasturba Gandhi Marg, New Delhi-110001, India Tel : +91 11 43533241-45 | Fax : +91 11 43533248 | Emoil : isc2013@nsai.co.in

PONGAL EARLY BIRD DATE EXTENSION EMAIL



EXHIBITION PROMOTION EMAIL



INDIAN SEED CONGRESS CONFIRMATION EMAIL



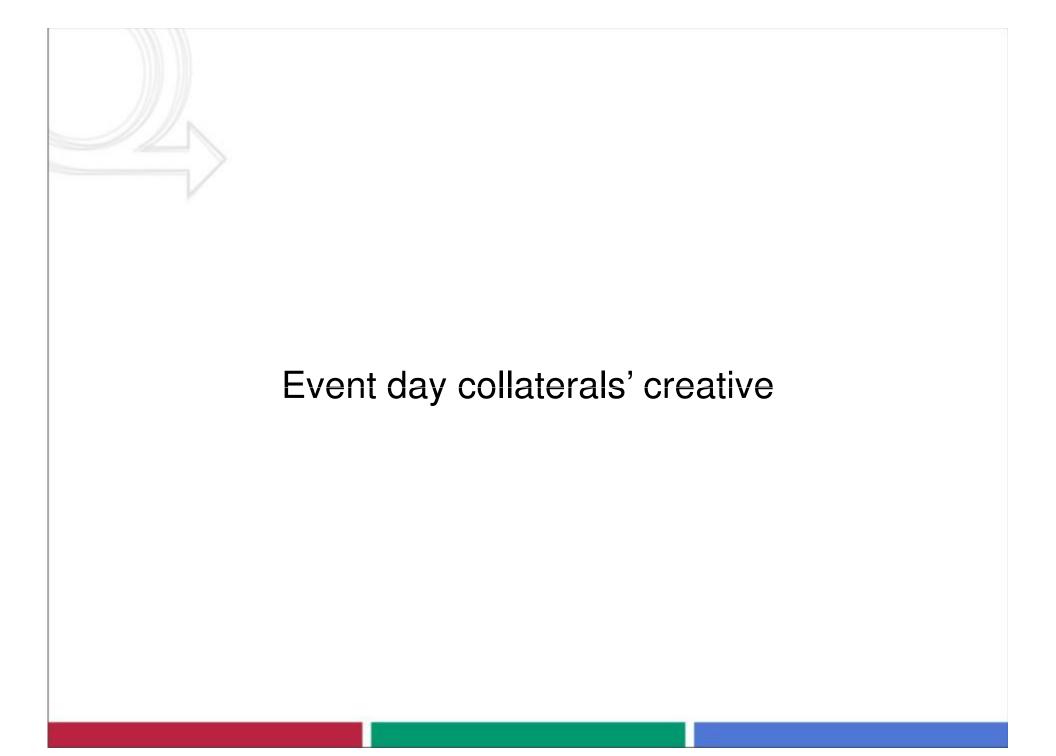
LEADERS CONCLAVE CONFIRMATION EMAIL

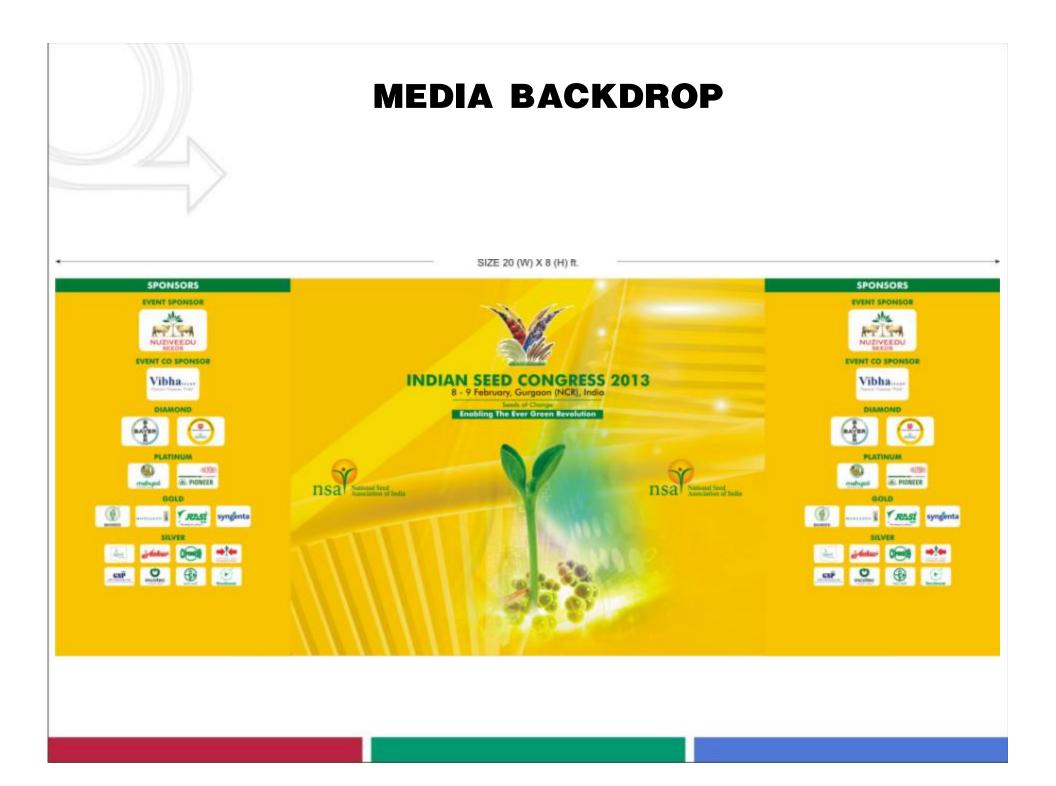
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	LEADERSCONCLAVE
	\sim
0	Dear \$first_name \$last_name,
0	Greetings from National Seed Association of Indial
-6	We are very thankful to you for registering as a delegate to the Leaders Concleve an agerly look forward to welcoming you to the concleve. Your presence will certainly add a ot of value and substance to the concleve.
1	four delegate registration number is \$eddress_1
1	We are sure you would have made your hotel reservations by now. If not, you may avail o pre-negotiated special rates with the venue hotel interfaced structured , and other note ly a well. Please choose your hotel as you like and don't heatasts to get in touch with us if you read any facilitation in hotel booking or any other aspect.
	Detc : 7 February 2013
	Firme : D1:00 PM environda, regionerica agent et 12:30 pm /enue : The Lecia Kempinaki, Guragon (NCR)
9	ende - me dette sempines, dergeen (ses)
	He request you to remember your delegate registration number and greferably carry a copy of this mail to ballizate faster registration at the venue.
	We also encourage you to visit our
1	the Leaders Conclove.
	For more information please contact:
	Dr. Seems Sehgal: -91-9958039696 Mc. Tulika Singh: -91-9582223.003 Mr. Anchuman Mandy: -91-11-66665503/01 Mc. Preed Singh: -91-11-6666505
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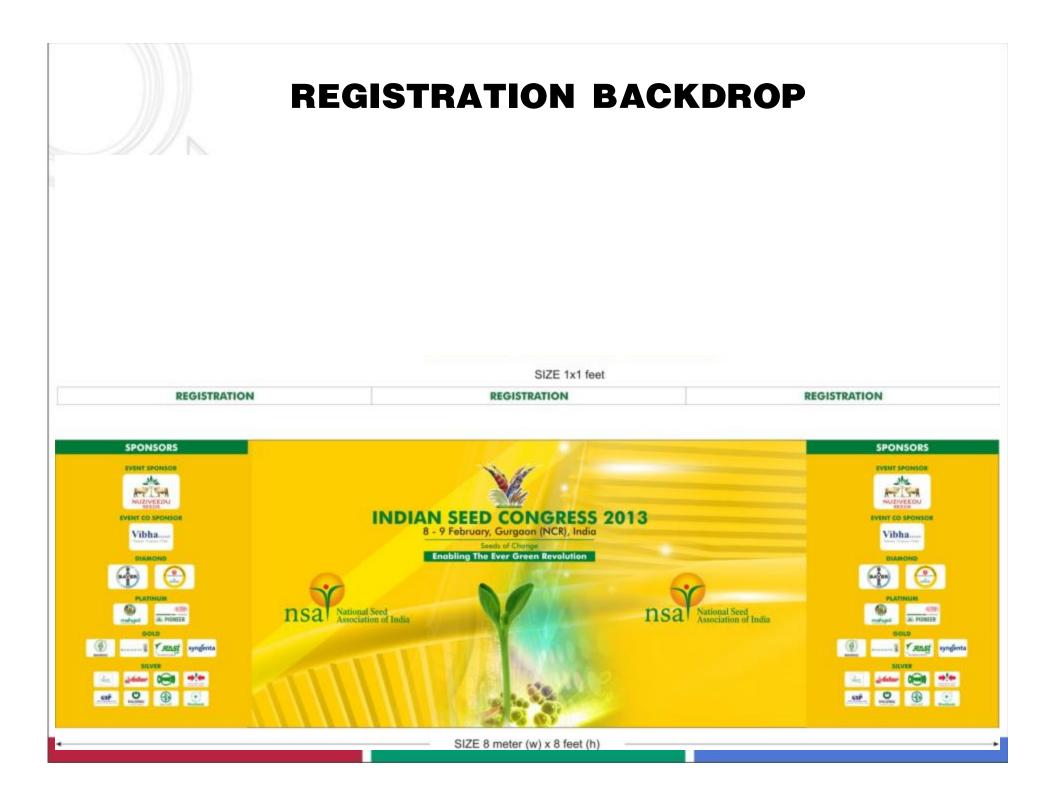
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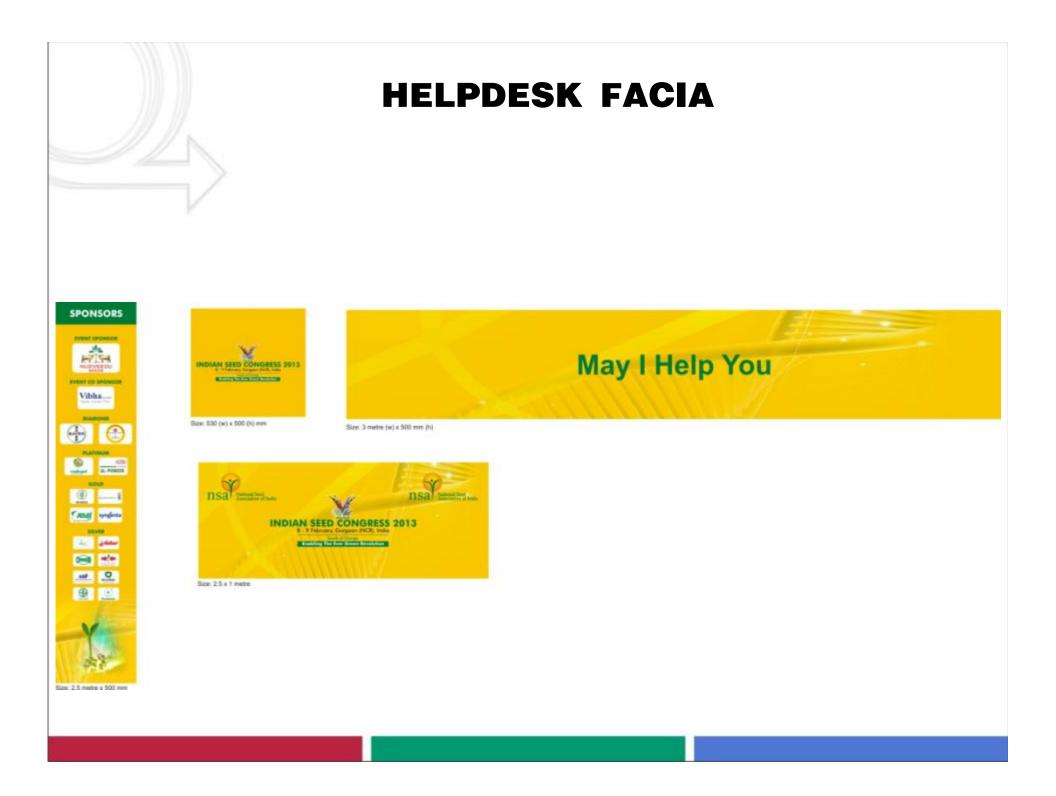


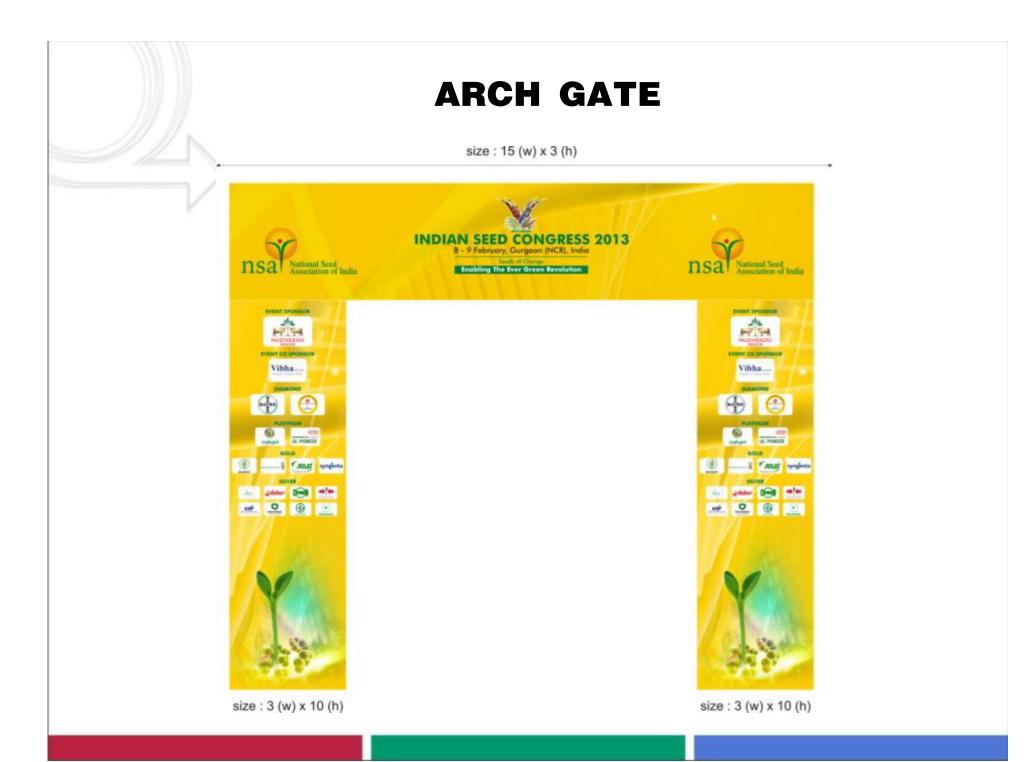




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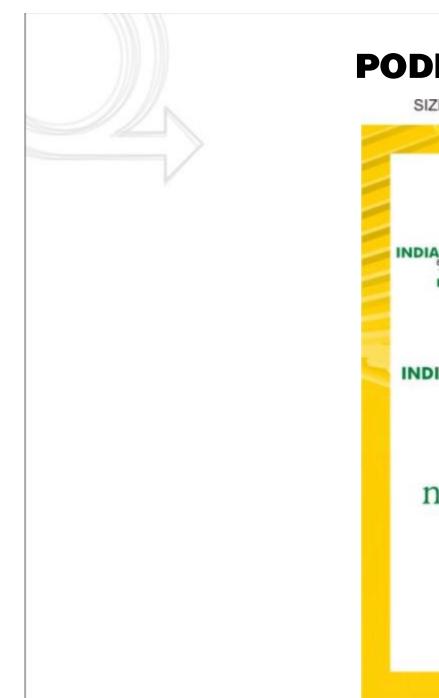








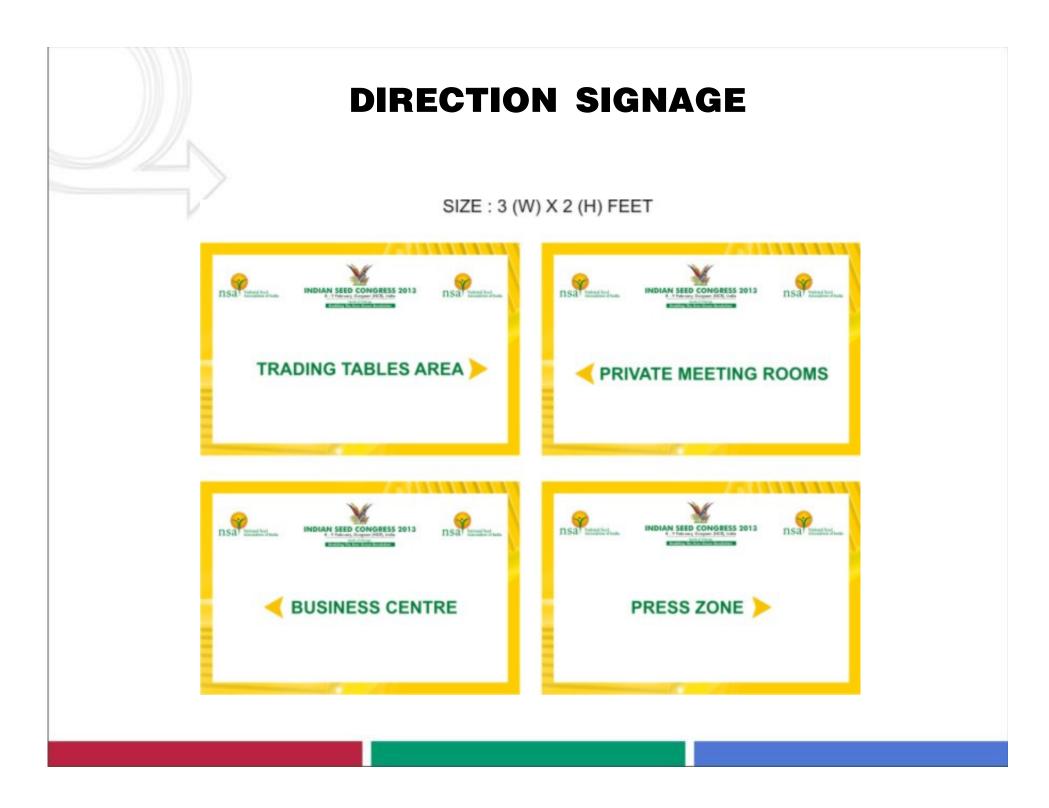




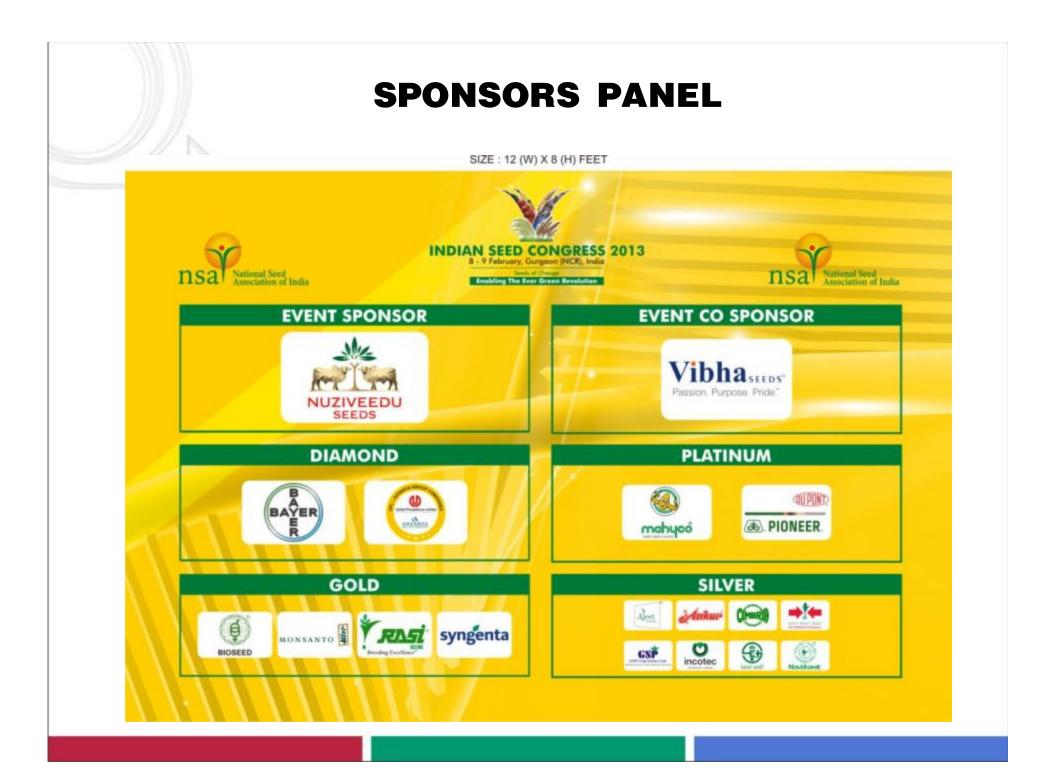
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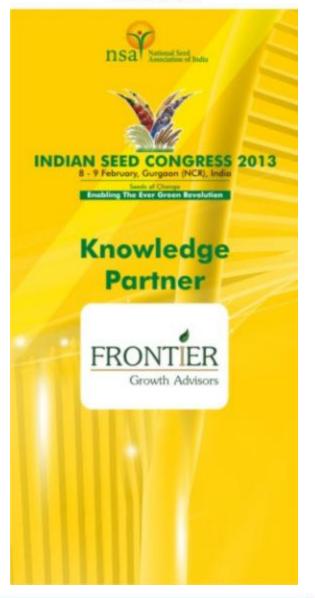
SPONSORS STANDEE

size 3x6 feet



KNOWLEDGE PARTNER STANDEE

size 3x6 feet

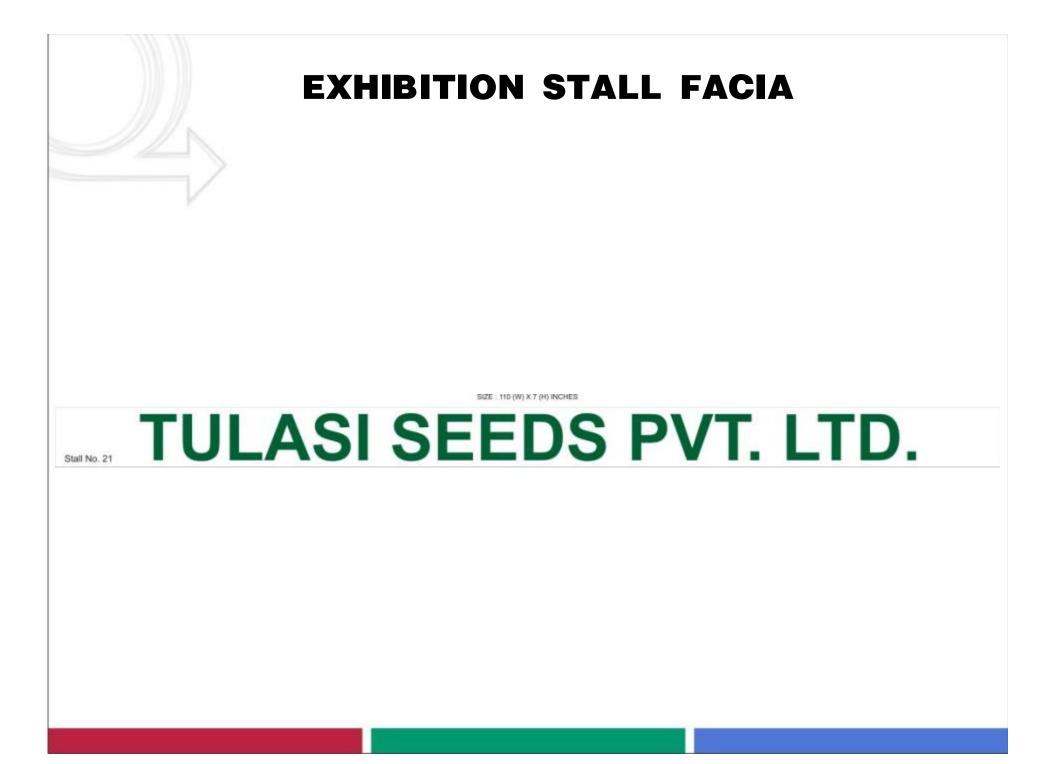


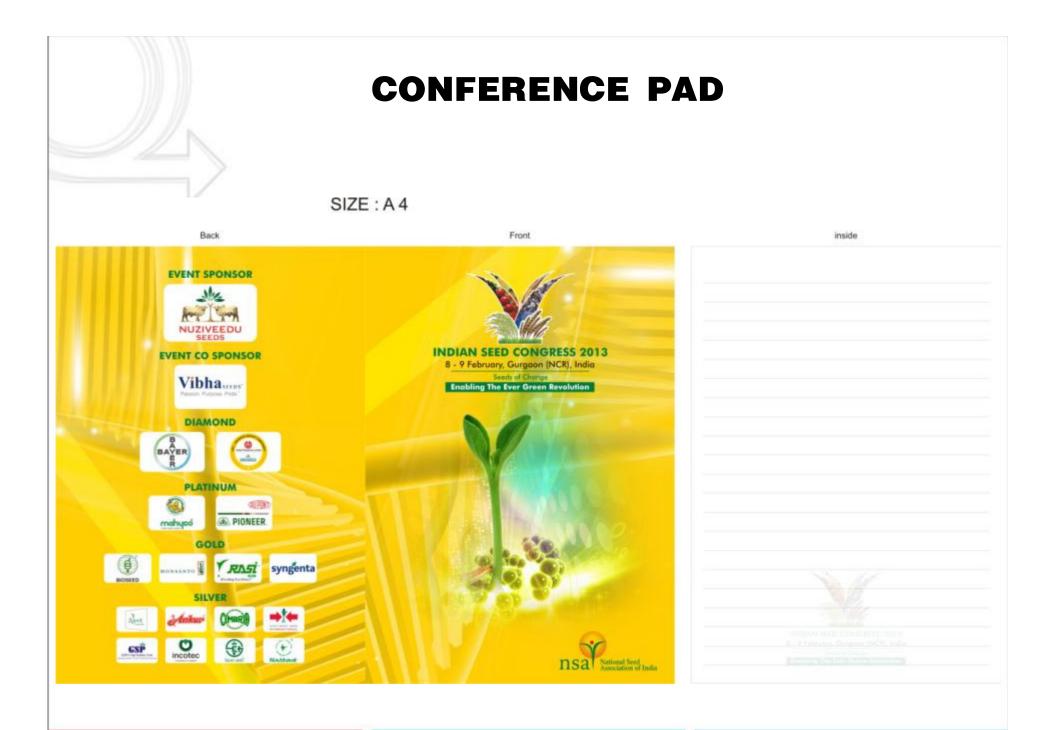


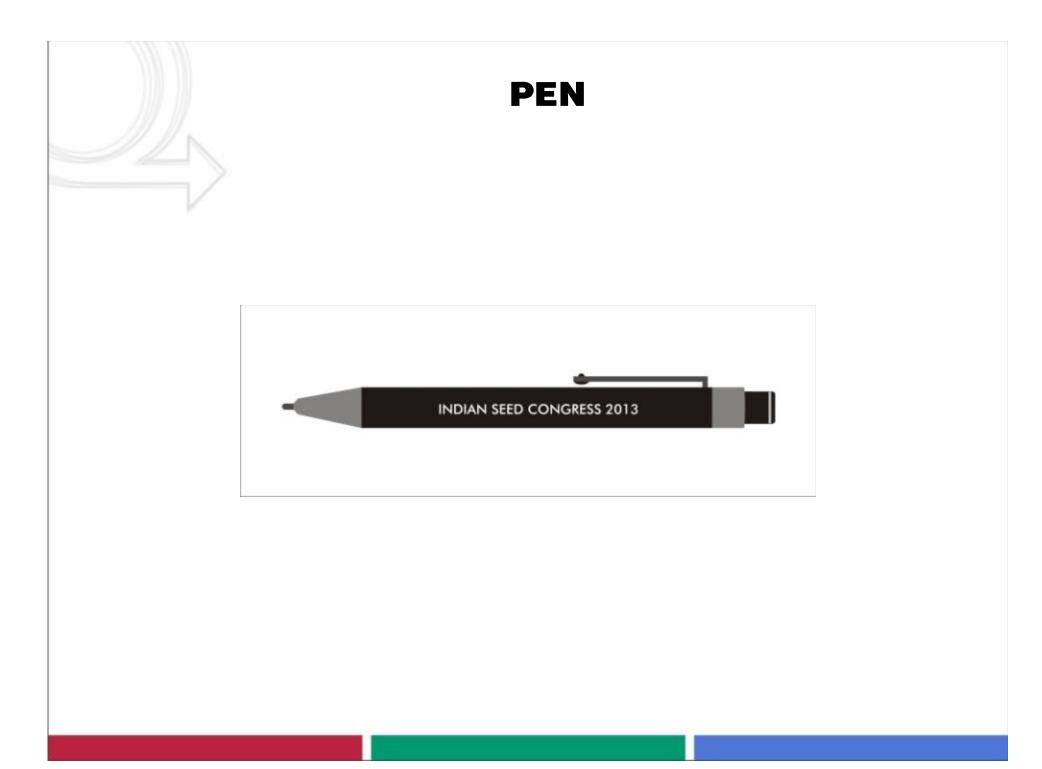
PROGRAMME PANEL

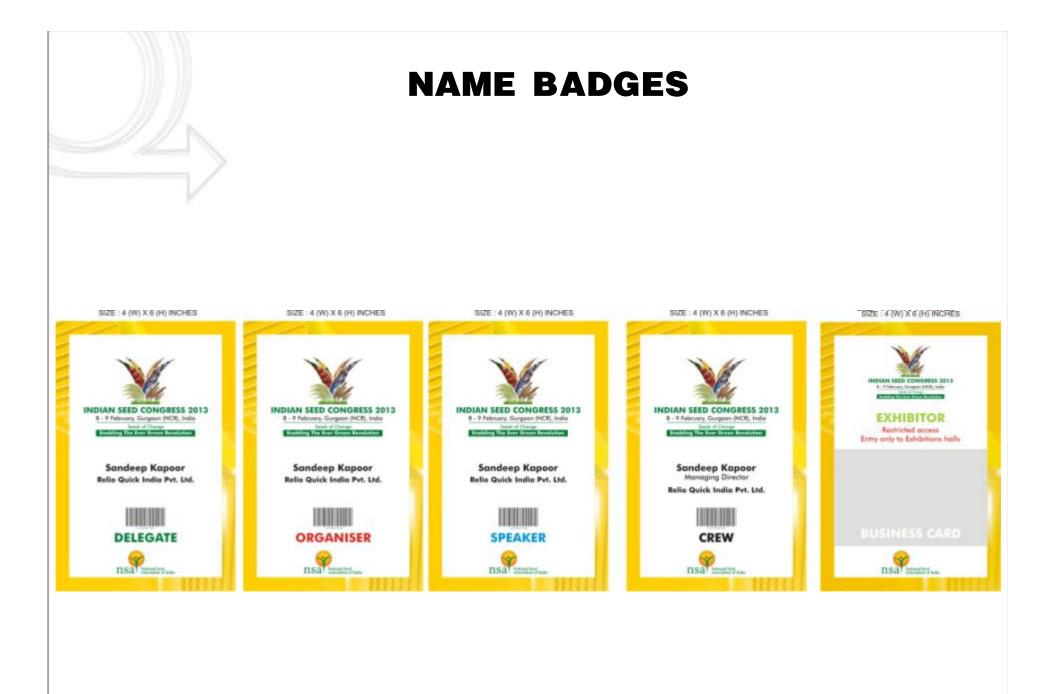
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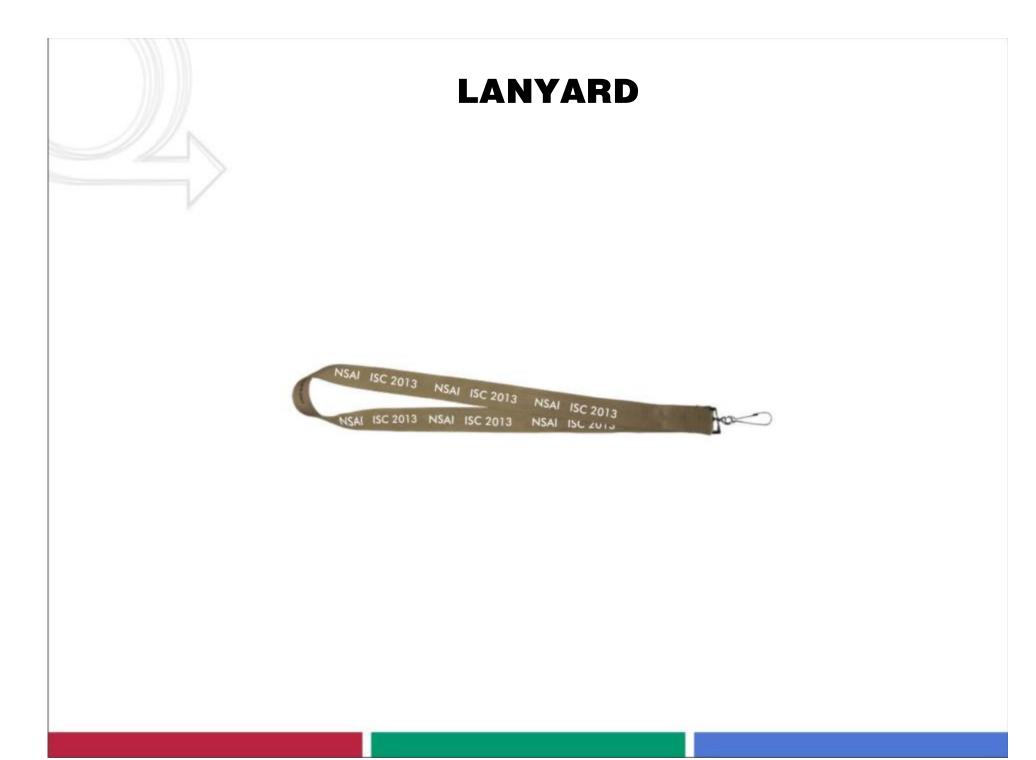




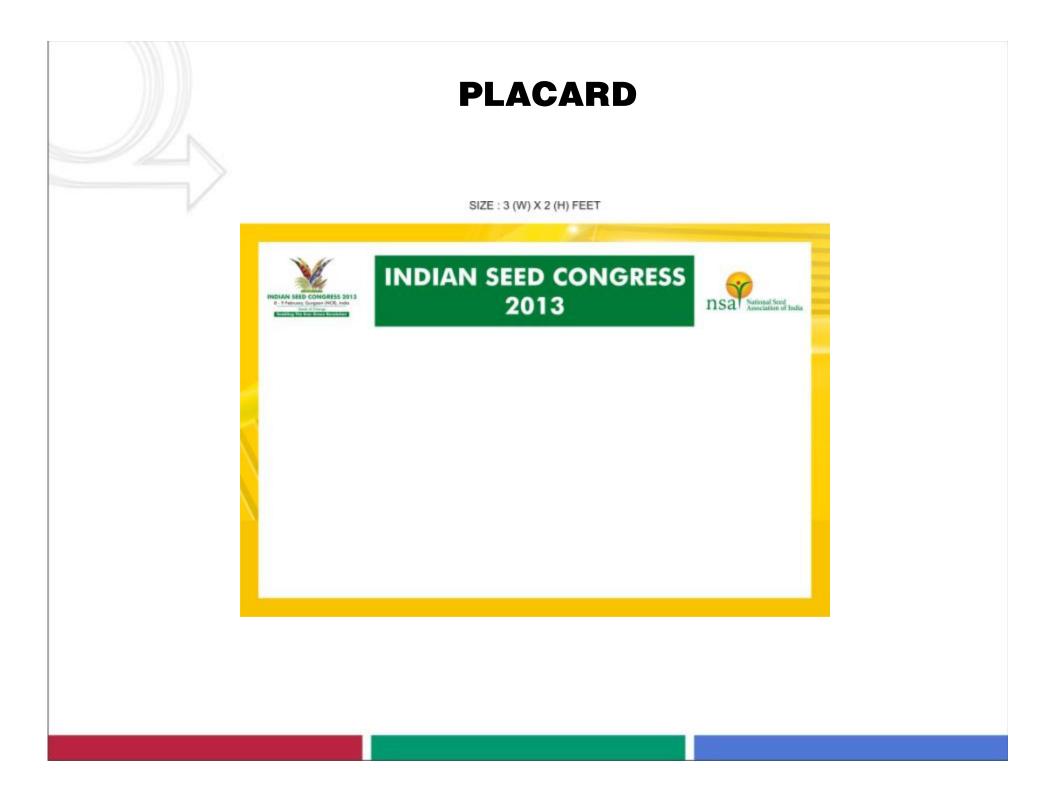






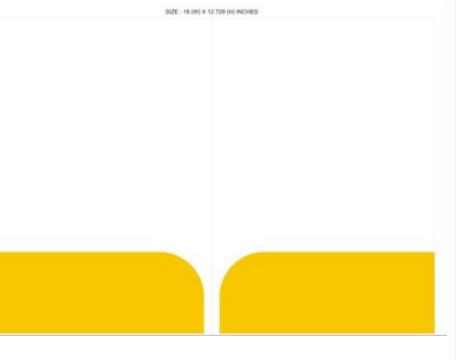






DOCKET FOR MEDIA





EVENT PLANNER



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PROGRAMME SCHEDULE

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- the RE Name Procest Screen Apportune Scient'
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Friday, 8 February 2012

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- 100 Technical Residen & Hug Statut of Caritory Processed by Terrorea Courses in April Table
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 - Farwise D. Panel Serve (Friter Score)
 - Scikil Approve Departy Service Prival Phys. St. S.A. Ray (Athent DRT)
 - Dr.J. S. Sambo (421) Sanh. (2011)
 - St. K. C. Banani (Doutto: MRP20)
 - Dr. Annalys Dagna (Partner, Insult) Tanto & Insuranties Special Transplanture
 - the R.R. Parallel (Desman III DAME & DG-COR) and A Party Dave
 - Cubick Dreeding

10.00 1.00 WELFONE SHARE

18.00

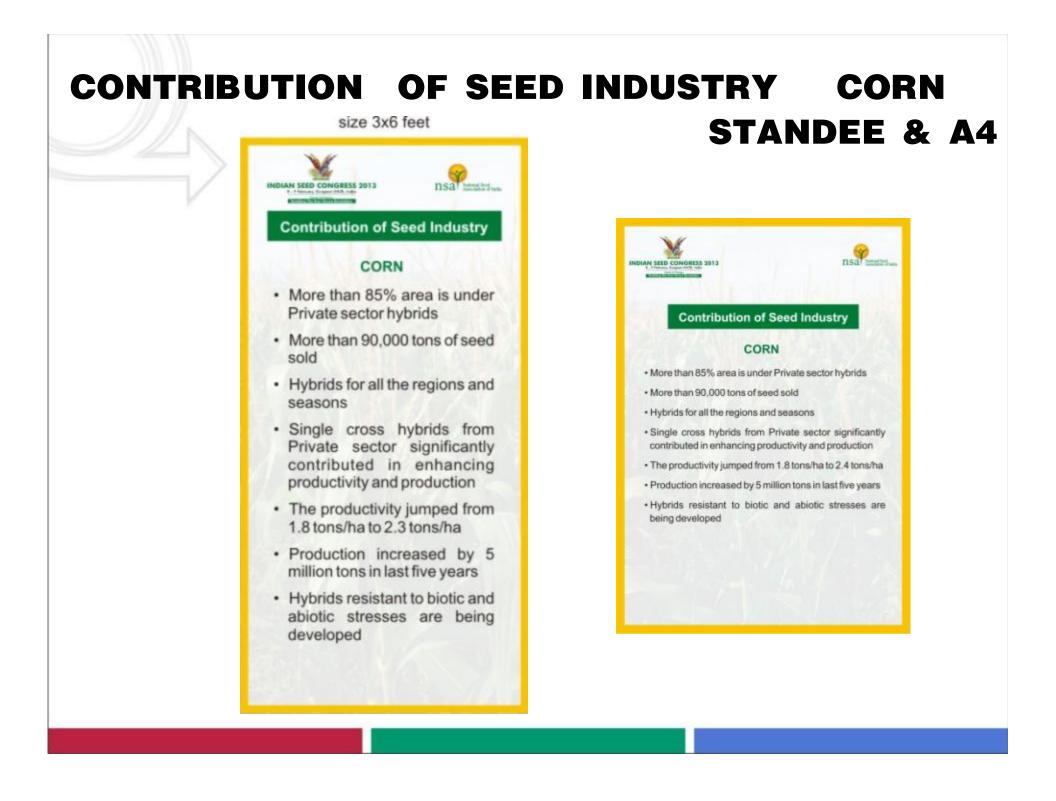
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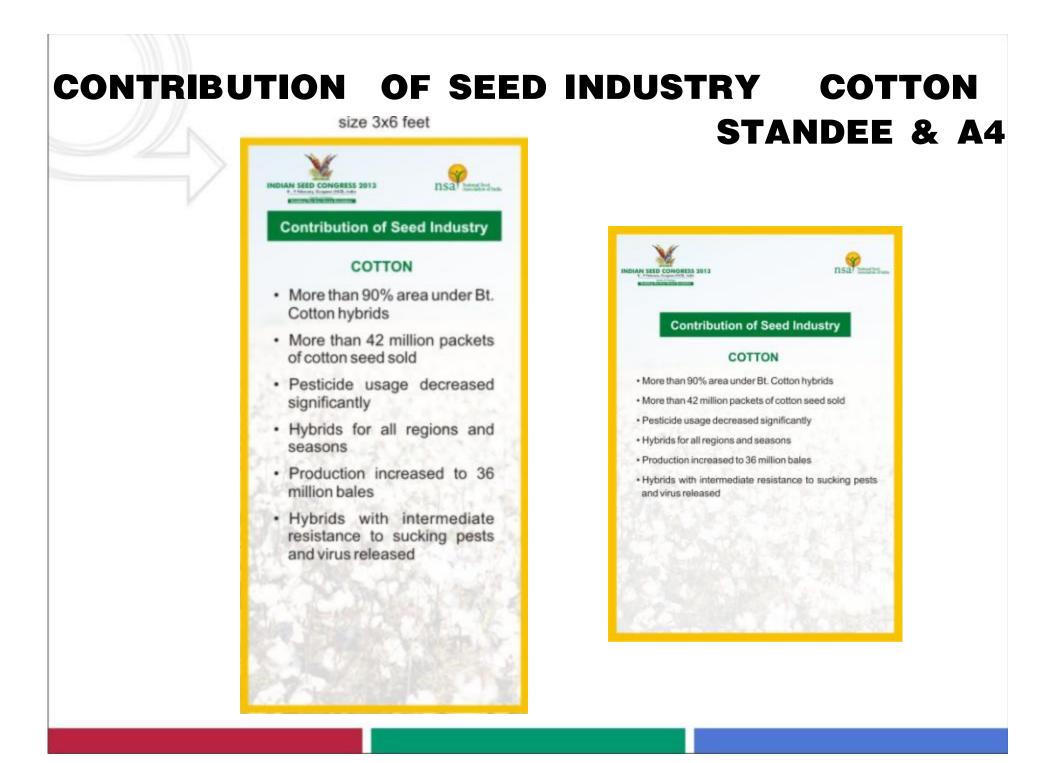
Saturday, 89 February 2013

-Technical Beater Ht Test House's uter's Aproduce The Constant Mr. M. Named Station Cone Mo. Andre Dege d'arrier Seconder, Agricultur, Ant. Sponket Mr. M. Parlander Nate (Accessed: Section) (The Indee d'Arden-Agriculture Note of SectionAccessing) On Gammanita Marine Managers' India Phages Dates, Process Social, Science Teach Industry, Campel in Proc. Proceedings In Description Dates, University (1), (Applicable Industry of a Useria and Extend 2011). ** 12.4 Before Boursely Jerrorges in Towner Connect Dr. Parent Verse Char St Steeper K. Salts (S. Drector Sanara, C.M.) System Dr. Depark Partiel Calif. Internation 2017 and Law Isout - High Departmentation Bit Bernard de Beau, 171 Sover Security, National Acad (71) Gree Developite Intelling Brianer Indones & Assesses in Plans Barray manual ferrare in the Automation Dr. Manual Distinger (Income) Oliva Au Mainados Natila Ingruss Grass Nittan Gaussi, Ballington Bi And Telda (Sayo Crassimus, Separate System Res Straining Type Securities) 10.00 LUNCH Technical Second or V. Tile, Torontol 10.00 Connertor Dr. Arvind Report Crist: Biol T. Randolantan (Merrine: NDM) & Turner Apr. Sourceson, Gell. Sprawer St. A. Waynespe (Wite Seets), Paul High In Future Grout of Specifications in India St. An Serber Agregatic Foundation for Statisticality Agreeuture, Saturation (Select From Sector 1: Seed Value Agreeuture) App. Antine Disord Watch Served, December Data and Indian Alberting Tarmer Progenties In: Relation Declared OAR: New Carls; Closed Carls; Anservent)
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Size W-13 x H-8 feet





SEED INDUSTRY CONTRIBUTION RICE

IAN SEED CONGRESS 2013

Eastern India

biotechnological tools

areas

Contribution of Seed Industry

RICE

· Hybrid rice significantly increased productivity in

· One Ton per hectare yield increased in hybrid growing

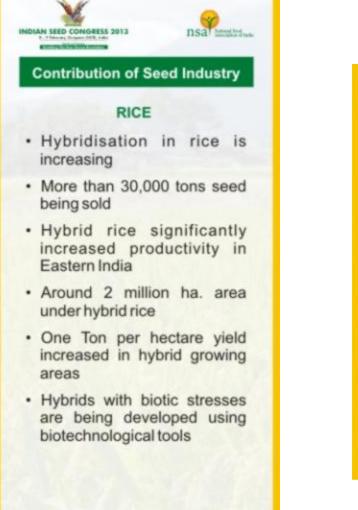
· Hybrids with biotic stresses are being developed using

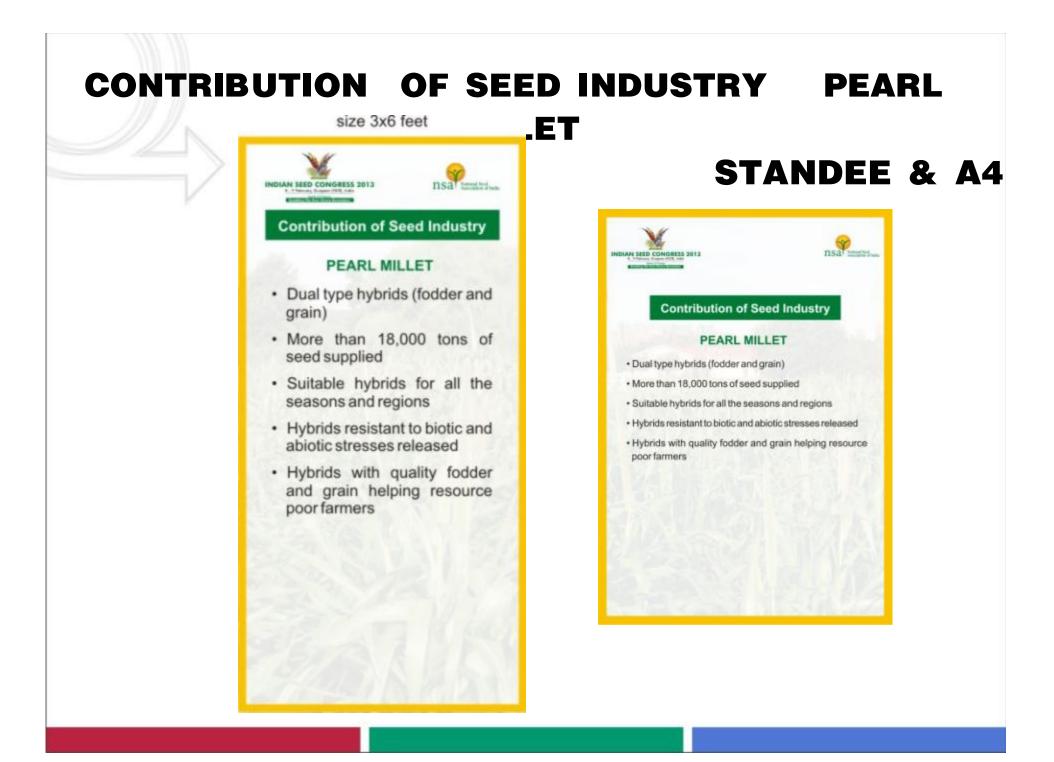
Hybridisation in rice is increasing

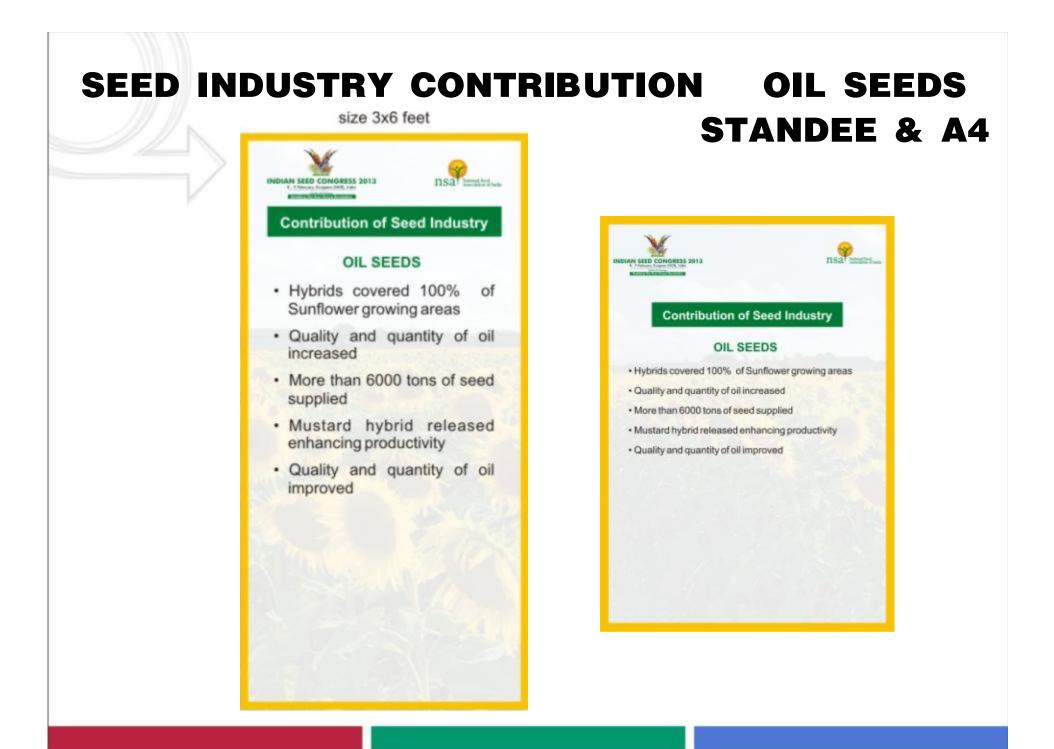
. More than 30,000 tons seed being sold

· Around 2 million ha. area under hybrid rice

nsa







CONTRIBUTION OF SEED INDUSTRY VEGETABLE size 3x6 feet SEEDS STANDEE & A4

AN SEED CONGRESS 2013

significantly

marginal farmers

Contribution of Seed Industry

VEGETABLE SEEDS

. More than 85% of the vegetable seed requirement is

· Value added hybrids in all major crops significantly

· Quality and shelf life of the produce increased

With 150 million tons vegetable production, the country

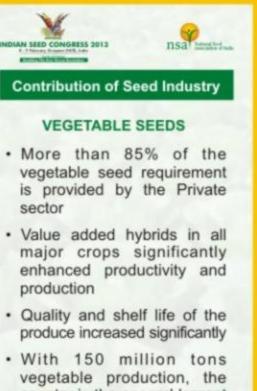
· Hybridisation enhanced the income of small and

provided by the Private sector

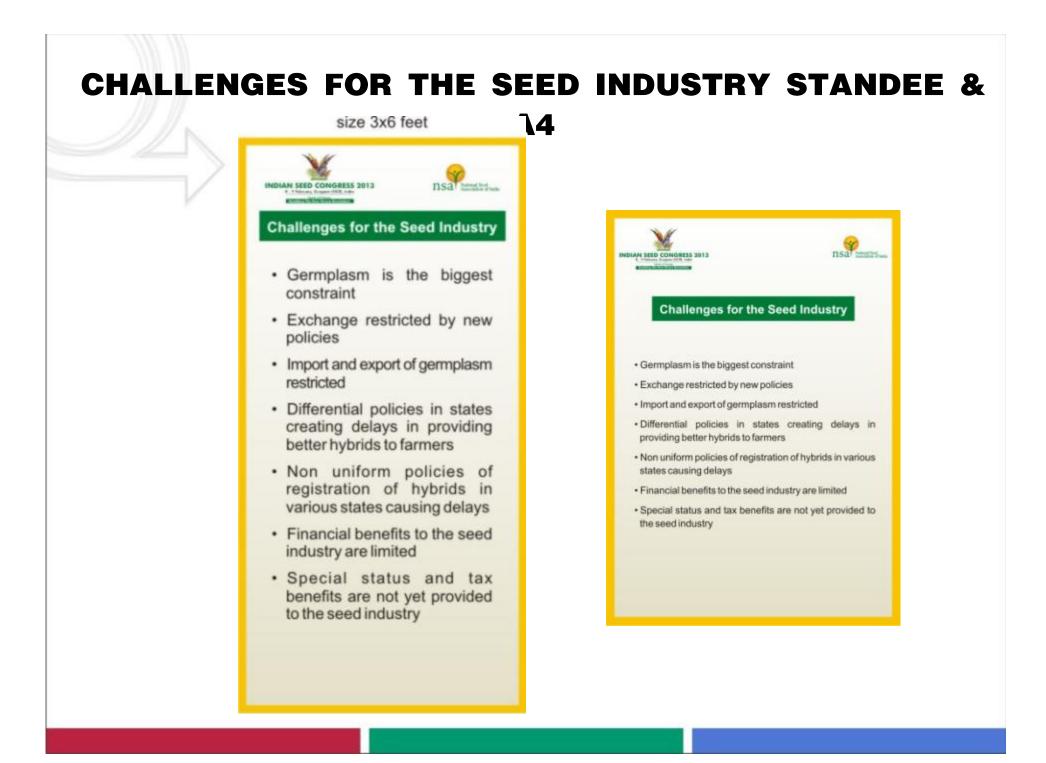
is the second largest after China.

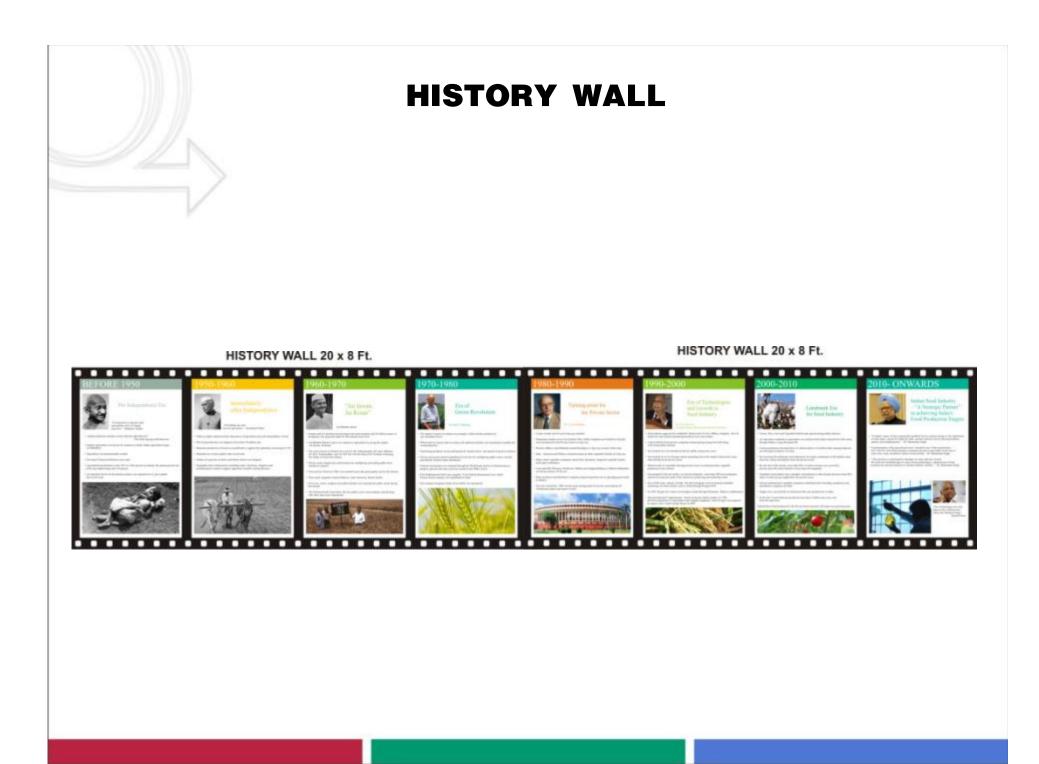
enhanced productivity and production

nsa



- vegetable production, the country is the second largest after China.
- Hybridisation enhanced the income of small and marginal farmers





BEFORE 1950



Pre Independence Era

"To forget how to dig the carth and tend the soil is to forget ourselves" - Maharma Gandhi

- "GOOD SEED IN GOOD LAND YIELDS ABUNDANT".
 The Vedie Saying still holds true.
- Organic agriculture was known for centuries in India. Indias agriculture began by 9000 BCE.
- · Agriculture was prodominantly rainfiel.
- + Not much Chemical fertilizers were used.
- Agricultural performance in the 1891 to 1946 period was dismal, the annual growth rate of all corp output being only 0.4 percent.
- An important factor for the dismal scenario was repeated use of poor quality fami saved seed.



950-1960



Immediately

after Independence

"Everything can wait but not agriculture" - Jawaharlal Nehru

- + Nehru ji rightly understood the importance of agriculture and self sustainability of food.
- + The food production was stagnast at less than 50 million tons.
- + Domestic production of food was insufficient to support the population increasing at 2.5%.
- · Repeated use of poor quality firm saved send.
- + Failure of crops due to hiotic and abiotic factors was frequent.
- Negligible basic influencement including roads, electricity, inigation and mechanization existed to support organized scientific seed production.



1960-1970



" Jai Jawan, Jai Kisan " - Lal Buhadur shastri

- Famine and low productivity put nation into grim situation and 20 million tonnes of feedgrains was imported under PL 480 scheme from USA.
- Lal Bahadar Shantri ji gave new impetus to agriculture by giving the slogan.
 Jai Jawan, Jai Kisan.
- The seed of green revolution was sown by Mr. Subarnanium, the Agri, Minister, Dr. M.S. Swaminarhan and Dr. B.P. Pal with the help of Dr. Norman E Borlang, the Father at Ginese Revolution.
- Private sector stepped into seed business by multiplying and selling public break variaties to farmers.
- + First aced act 'Seed Act 1966' was enacted to provide good quality seed to the farmers.
- * Three seed companies started (Mahyco, Indo American, Satton Seeds).
- First corn, cotton, sorghum and millet hybrids were launched by public sector during this decade.
- The National Seed Corporation, the first public sector seed company stated along with other state seed corporations.



1970-1980



Era of Green Revolution

Norman E. Berlang

- The impact of green revolution was strongly visible and the productivity got immediate boost.
- Wheat and nice dwarf cultivars along with optimum fertilizin use immediately doubled the fixed production.
- + Seed being produced, saved and bartered by farmers led to fast spread of green revolution.
- Private seed sector started expanding its activities by multiplying public sector varieties and hybrids. Hybrid cotton introduced.
- National seed project was initiated through the World bank and lot of infrastructure to produce, process and store seed was created in the Public sector.
- First Multinational field crop company "Corn Hybrid International" now called Pioneer Seed Company was established in India.
- · First multicut Sorghum Sudan Grass (SSG) was introduced.



1980-1990



Turning point for the Private Sector

M.S. Swammerlor

- · Coarse cereals and oil seed crops get attention.
- Proprietary double cross Corn hybrids, SSG, Millet, Sorghurs and Sanflower hybrids were introduced by the Private sector in a big way.
- · Pioneet, Mahyoo and Mahindra started breeding in a big way in many field crops.
- + Indo American and Mahyon released tomato & other vegetable hybrids in a big way.
- Many small vegetable companies started their operations. Imported vegetable hybrid socile gain momentum
- Corn and SSG (Pioneer), fearflower, Millets and Sorgfram(Mahyoe), Millets (Mahindra) are the key players of this era.
- Many producer and distributor companies played important role in spreading good seeds to furmers.
- The new seed policy 1988 was the great tarning point for private seed industry by liberalizing import and export of seed.



1990-2000



Era of Technologies and Growth in Seed Industry

Dr. B. R. Batwolc Awarded Padroi Illundon and World Poed Price

- Seed industry aggressively multiplied hybrid seed of Corn, Millets, Sorgham, Rice & Sanflower and created dominating position in the seed market.
- Cotion hybrids from private companies started getting strong fost held along with strong public hybrids.
- + First hybrid rice was introduced both by public and private sector
- First hybrid of rise by Proagro started spreading flast in the market followed by many other hybrids from private socier.
- Hybrid seeds of vegetables through private sector revolutionized the vegetable production in the country.
- Encouraged by the new policy on seed development, more than 300 seed companies started servicing the needs of the farmers by producing and marketing seeds.
- Era of GM crops started in India. The first transpenic seed of mustard (seedlink) technology for male sterility came to India through Proagno-PGS.
- + In 1995, Bt gene for cotton was brought to India through Monanto- Mahyea collaboration.
- Big International Conglumentors started cyting the Indian market. In 1998, the first acquisition of a big Indian seed company happened: when Proagro was acquired by Agroso and it later became Bayer in 2003.



2000-2010



Landmark Era for Seed Industry

- + Cotton, Rice, Corn and Vegetable hybrid seeds spread among Indian farmers.
- An important Landmark in agriculture was reached when India released first GM cotton through Maltyce using Monsumo Bt.
- Cotton production increased from 13 million bales to 36 million bales making india the second largest producer of cotton.
- By licensing Bt technology from Monsanto, the major contribution in Bt hybrids came from key cotton seed players from the private sector.
- By the end of this decade, more than 90% of entron surrarge was covered by private sector Bt cotton hybrids of more than 40 companies.
- Vegetable seed industry also expanded transmoduly in this decade and more than 90% share of sold seed got supplied by the private sector.
- All top multinational vegetable companies established their breeding, production and distribution companies in India.
- + Single cross carn hybrids revolutionized the corn productivity in India.
- In the last 5 years India has produced more than 5 million tons extra corri from the same area.

Hybrid Rice Seed produced by the Private Sector spread to all major rice growing areas.



2010- ONWARDS



Indian Seed Industry – "A Strategic Partner" in achieving India's Food Production Targets

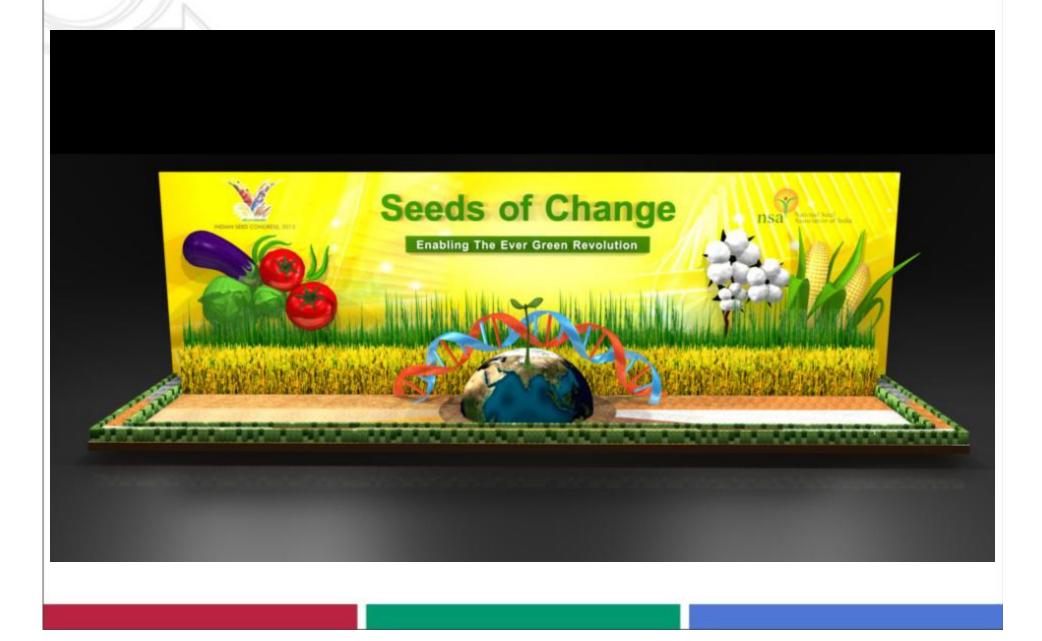
- "Complex issues, be they genetically modified food or nuclear energy or the exploration of outer space, cannot be settled by faith, emotion and fear, but by structured debate, analysis and enlightenergent." - Dr. Mannodan Singh
- Transformation of the agricultural soutcer should be one of the top priorities. The 12th Five-Year Plan assumed a sustained growth in agriculture at the rate of 4 per cent a year, essential to achieve fixed security. - Dr. Mammohan Singh
- "This growth is constrained by shoringes of water and also of land. We need new breakthroughs in water-saving technologies, enhancement of land productivity and development of climate-realism' surveys." Dr. Manroohan Singh

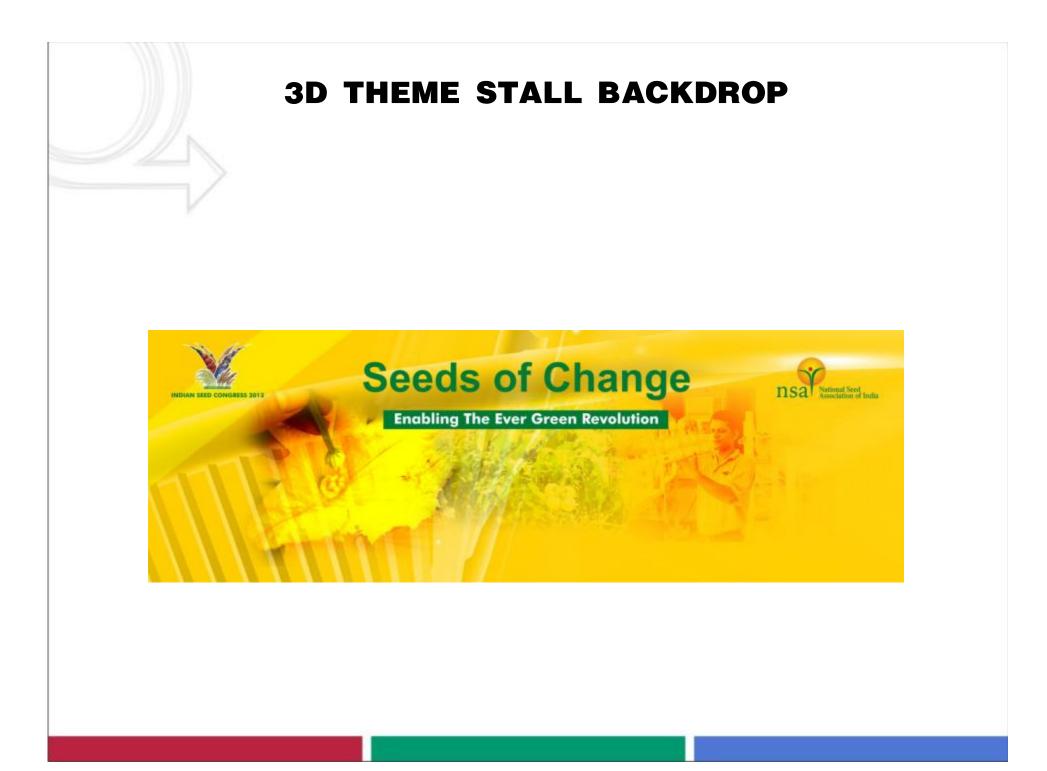


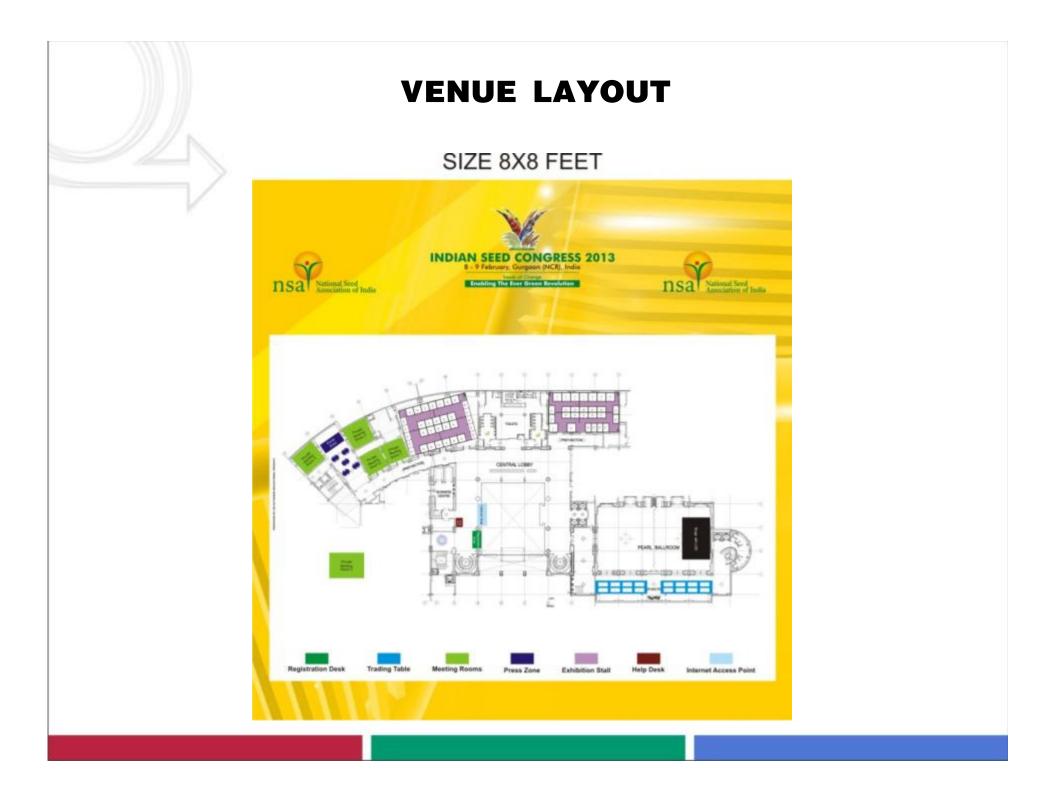


improve the yield but also reduce the chemical unage". Sharad Power

3D THEME STALL







EXHIBITORS AND TRADING TABLE STANDEE



EXHIBITION HALL 1

COMPANY NAME	STALL NO
Agro Business Solution	4
ATS Translogic Systems	5
Attal Flexipac	3
B&V Agro Irrigation Co.	26
Cimbria Unigrain India	21
CTM Technical	2
Esteem Engineers	13
Fowler Westrup (India)	10
Frontal Rain Technologies	22
Genotypic Technology	19
GLS Industries	27
Hitron Hi.Tech Chemicals	24
Krishgen Biosystem	25
Lead Hood	1
Liittle's Oriental Balm & PHD	20
Osaw Agro Industries	9
Osaw Industrial Products	18, 23
Premas Biotech	14
Professional Agriculture Management Services	7
Rohini Seeds	6
Smart Krishi Intugus Systems	16
Swarup Chemicals	15



EXHIBITION HALL 2

COMPANY NAM

COMPANY NAME	STALL NO.
ABLE -AG	29
Amar Diagonistics	53
Bayer Crop Science	55, 60
Centre for Cellucar and Molecular Platforms	28
East West Seeds India	37
G.S.P. Crop Science	41, 42
Gubba Cold Storage Limited	43, 44
Incotec India	50
Indo American Hybrid Seeds	54
ISAAA 30	1.22
Krishna Seeds	31
Maharashtra Hybrid Seeds	34, 35
Monsanto	58
Navbharat Seeds	36
Nuziveedu Seeds	45, 46, 47
PHI Seeds	48, 49
PPV & FRA	32
Rasi Seeds	59
Syngenta India Ltd. Delhi	33
United Phosphorus	38, 39
Vibha Agrotech	51, 52, 56 57

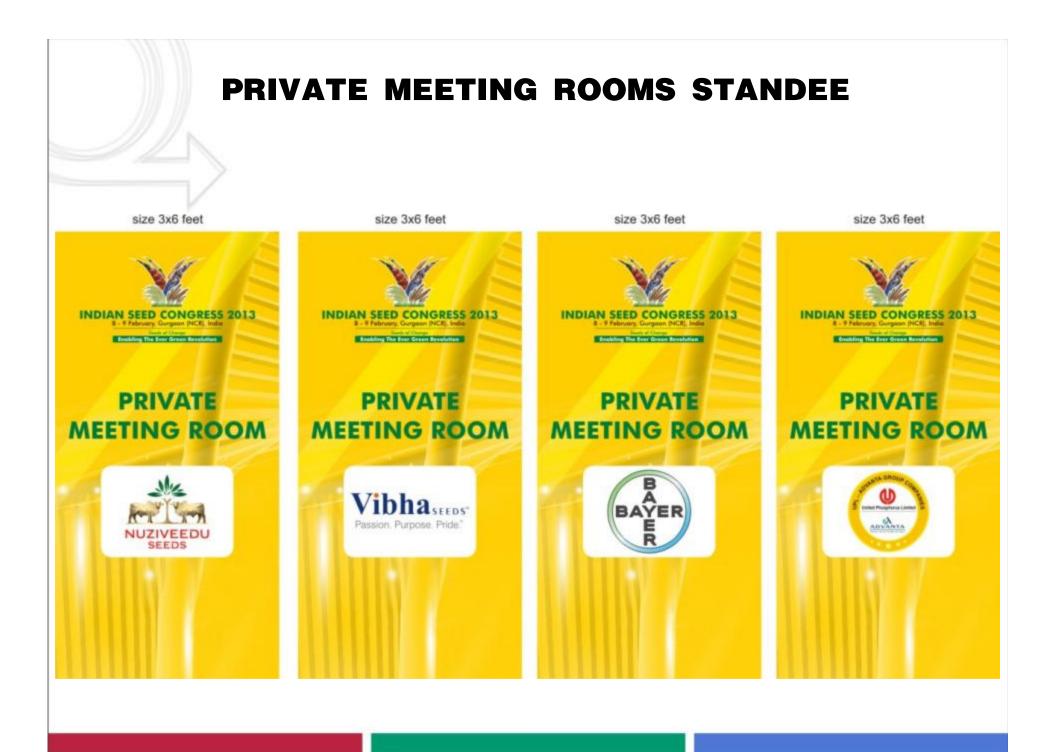
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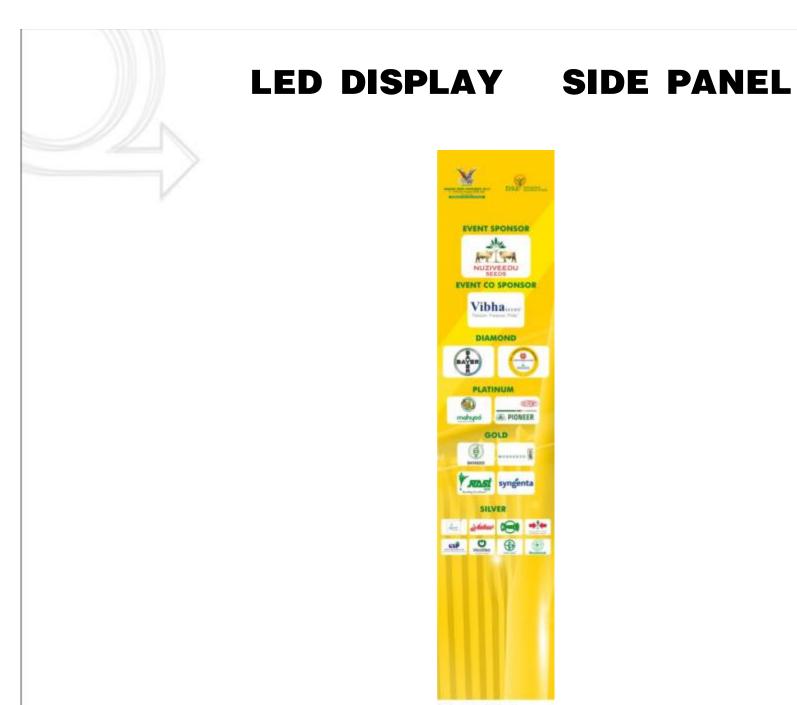


TRADING TABLE AREA

COMPANY NAME

COMPANY NAME	TABLE NO.
Ambala Agro Machineries	11
Ambala Agro Machineries	15
Anseme S.P.G	7
Centor India Hyderabad	14
Doriane	4
Genotypic Technology	12
Indo American Hybrid Seeds	9
Koregon	8
Mahyco	5
Monsanto	2
Noble Seeds	10
Nongwoo Seed India	13
P.H.I	1
Rasi	6
Syngenta	3





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LEADERS CONCLAVE - WELCOME SIGNAGE



LEADERS CONCLAVE - NAME BADGE



LEADERS CONCLAVE - PODIUM SIGNAGE



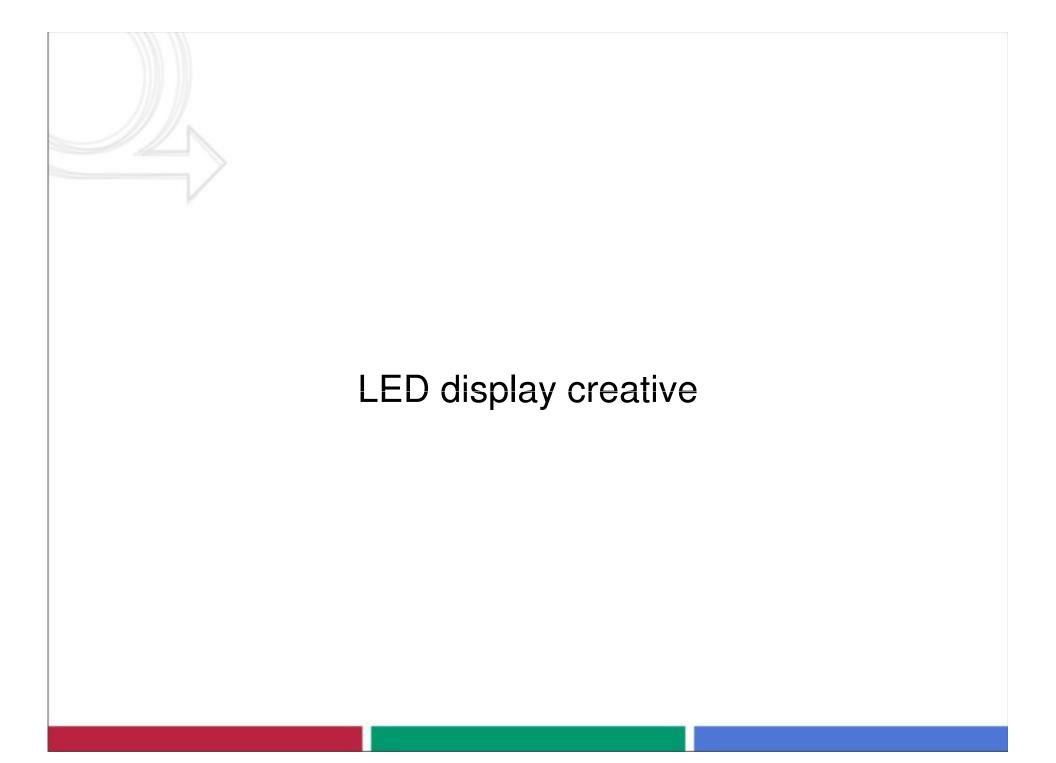
LEADERS CONCLAVE - DIRECTION SIGNAGE

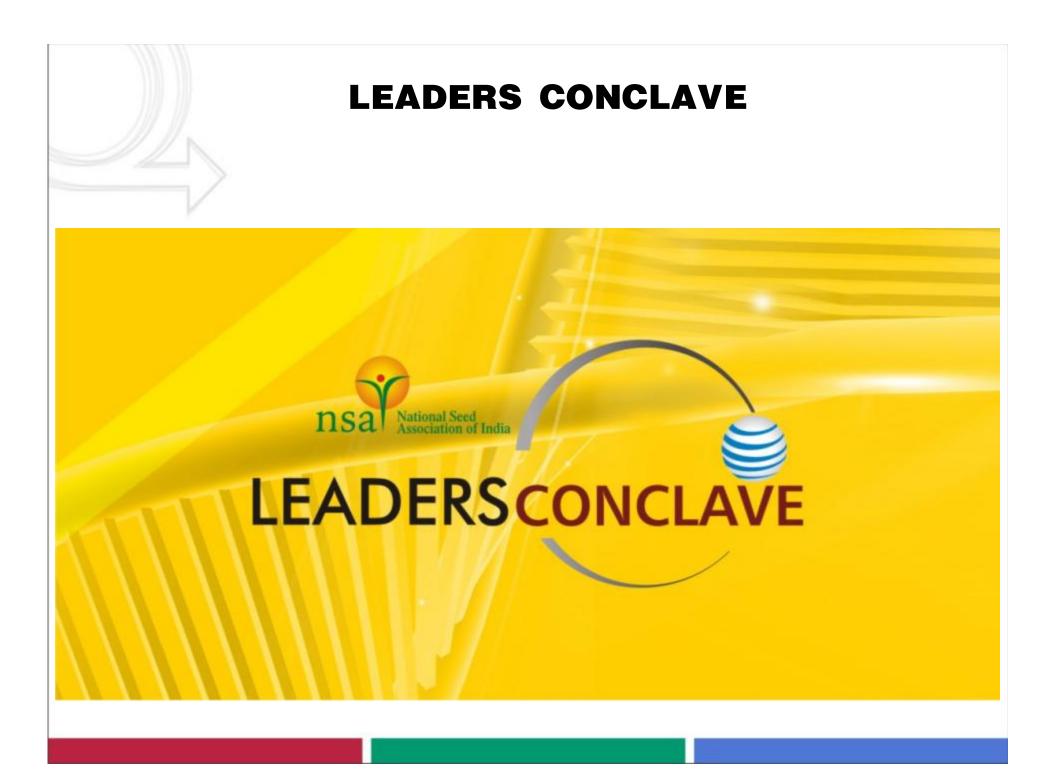


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LEADERS CONCLAVE



Programme Schedule

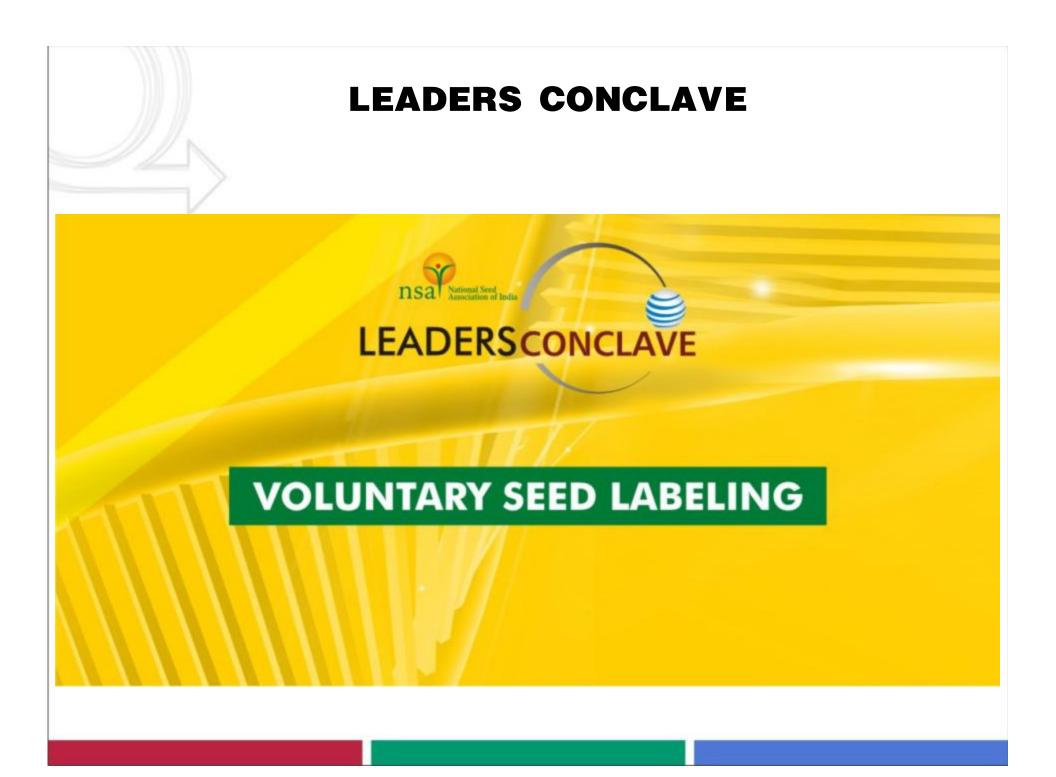
- Inauguration
- Session I
- Session II
- Tea Break
- Session III
- Cocktail Dinner

2:00 PM to 2:15 PM 2:15 PM to 3:30 PM 3:30 PM to 4:45 PM 4:45 PM to 5 :10 PM 5:10 PM to 6:45 PM 7:15:00 PM

Voluntary Seed Labeling Future of Indian Agriculture

Concluding Remarks



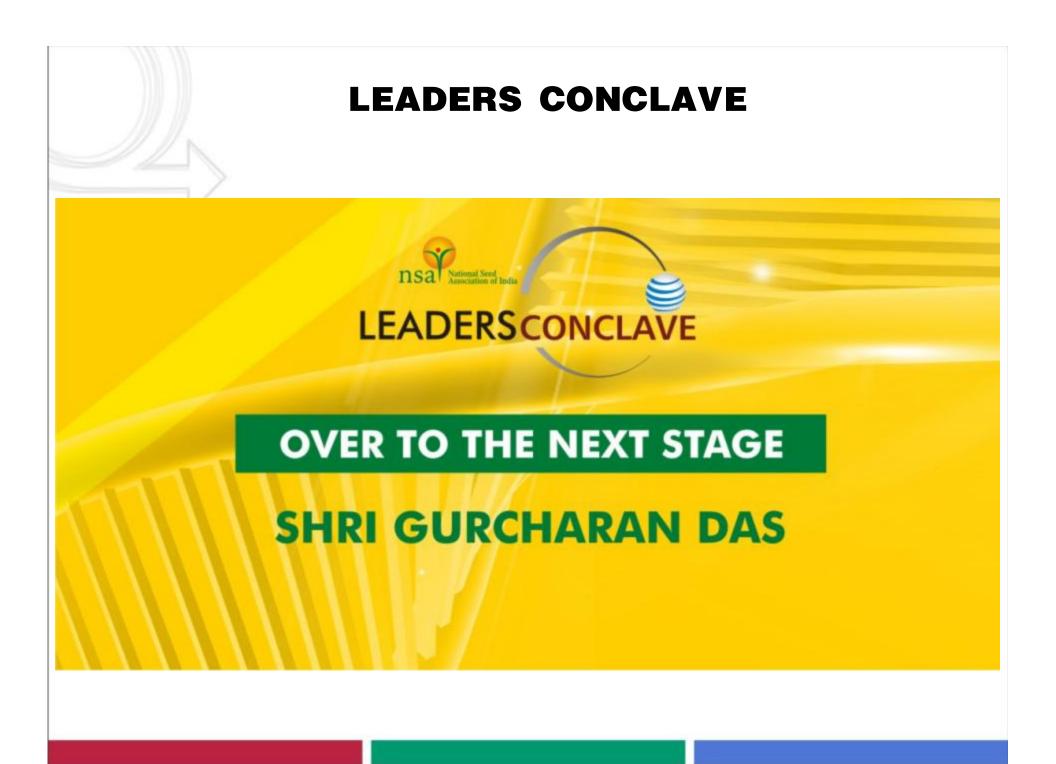


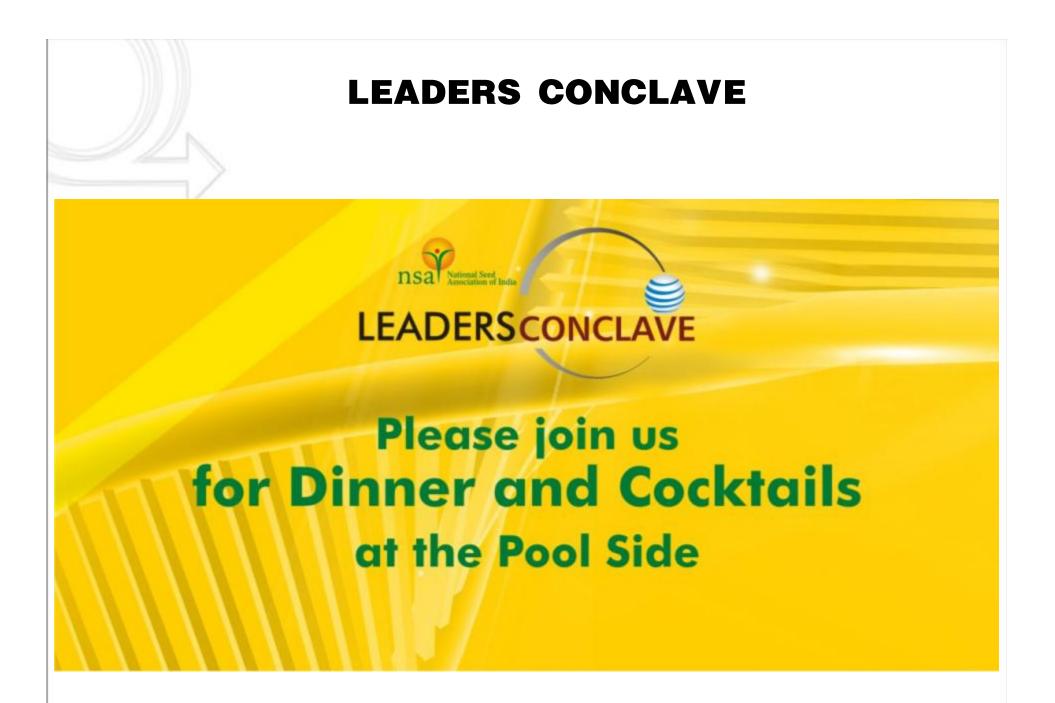


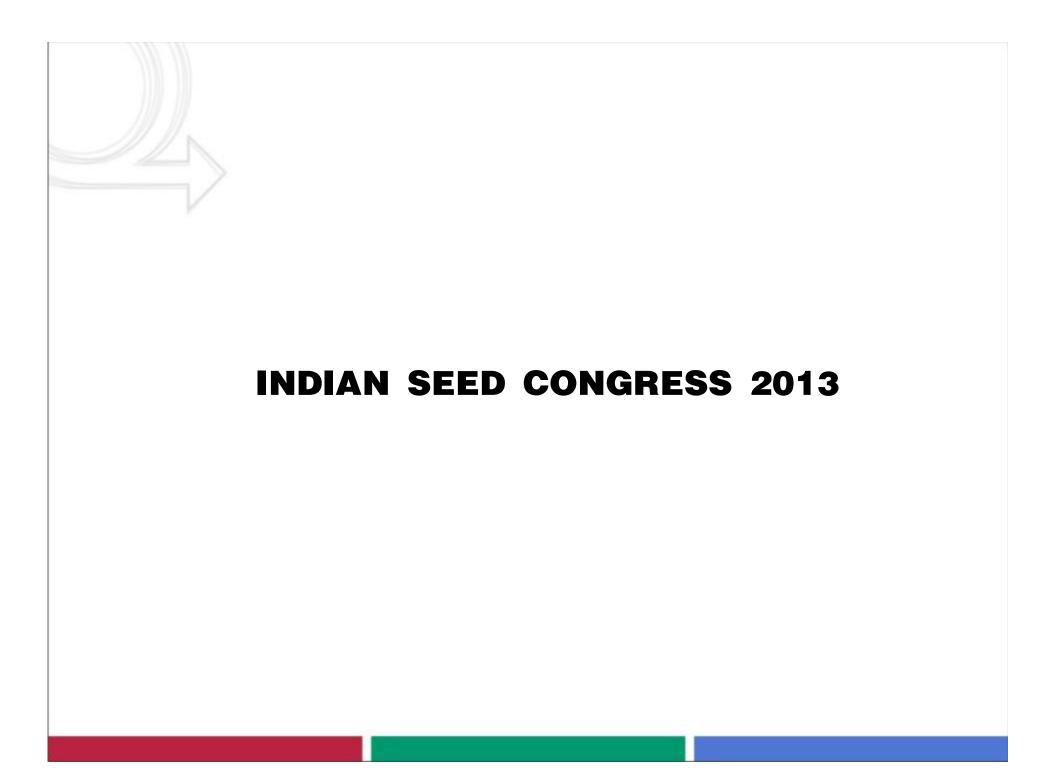


FUTURE OF INDIAN AGRICULTURE

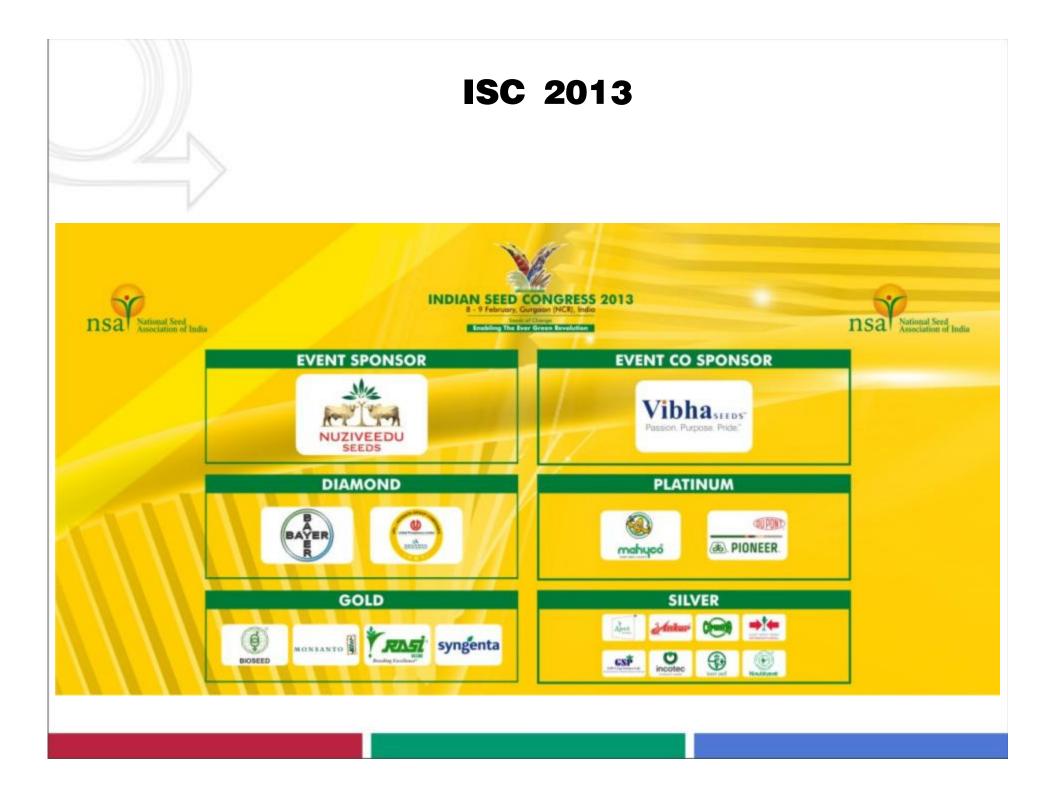
DR ASHOK GULATI



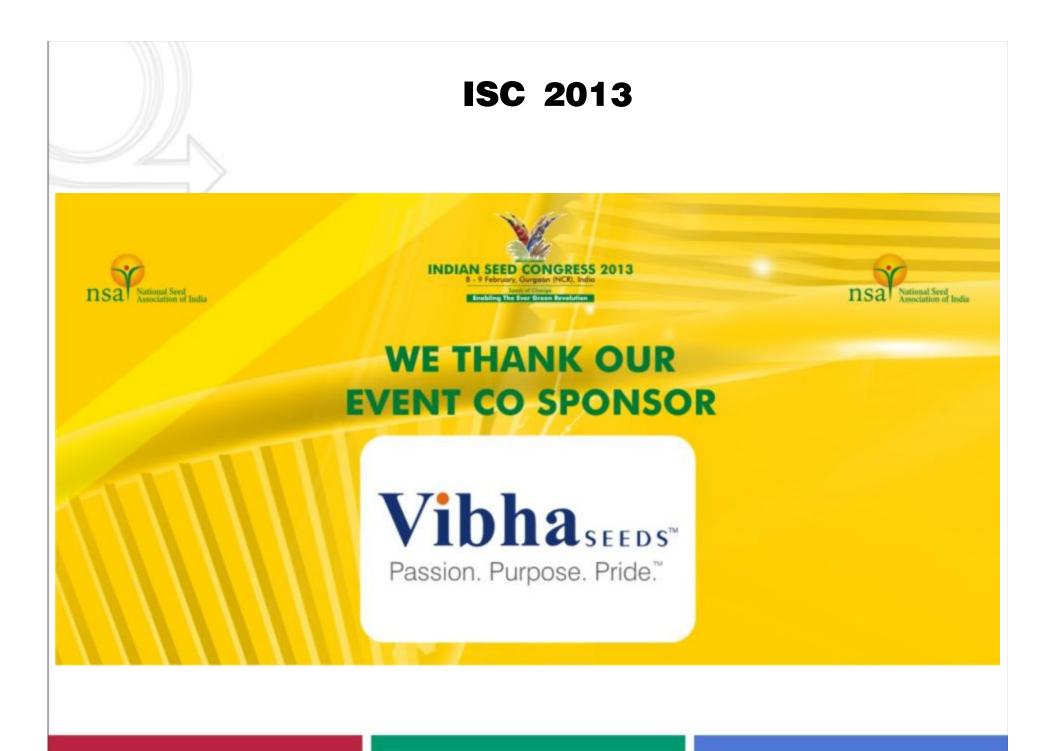






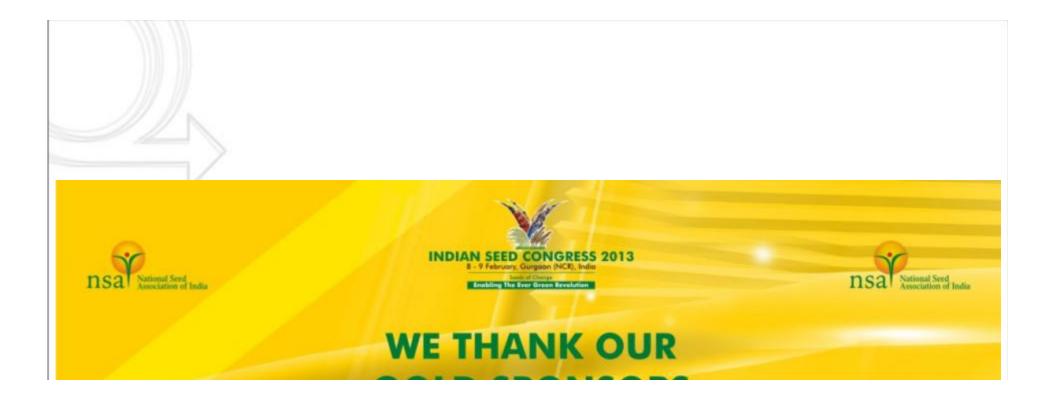












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