





National Seed Association of India (NSAI) is the apex body representing the seed industry of the world's fifth largest seed economy, playing a leadership role by engaging with the national and state governments for pursuing its main agenda of working towards providing an enabling and favourable policy environment for the growth of the seed industry. The continued patronage by its members encourages NSAI to work harder for ensuring an inclusive growth for all stakeholders. The enhanced effectiveness of NSAI is visible in the various engagements with the policy makers, who not only appreciate the role of NSAI, but also respect the views / opinions expressed in various meetings.

Indian Seed Congress, the flagship event of NSAI, is now a much awaited event in the seed industry calendar, due to the rich scientific contents of the Conference and the business generation in the B2B sessions. The visibility for NSAI has grown over the years and the request for our logo to be displayed at various agriexhibitions and conferences is increasing.



OUR VISION



The vision of NSAI is to create "A dynamic, innovative, internationally competitive, research based industry producing high performance, high quality seeds and planting materials which benefit farmers and significantly contribute to the sustainable growth of Indian Agriculture". The Association is also working towards the responsible use of biotechnology for modernizing Indian agriculture and enhancing the livelihood of Indian farmers. Increasing the general awareness about crop biotechnology amongst the many stakeholders, technology upgradation and engaging in a continuous dialogue with regulators for the establishment of a transparent, fair and equitable regulatory system, are some of the other activities of NSAI.

OUR MISSION



The mission of NSAI is to encourage investment in the state of the art R & D to bring to the Indian farmer superior genetics and technologies, which are high performance and adapted to a wide range of agro-climatic zones. It actively contributes to seed industry policy development, with the concerned government, to ensure that the policies and regulations create an enabling environment, including public acceptance, so that the industry is globally competitive.



Brief About NSAI Achievements

NSAI has more than 500 member companies spread across India. At NSAI we have worked towards addressing the major issues pertaining to members through representations to concerned ministries. Some of the issues on which we have worked on are OECD, Breeder Seed availability to private seed producer, Awareness regarding spurious seeds presence in the market, Ease in doing business during Lockdown period, Revalidation of seeds, Pricing & GST, IPR, enhancing and encouraging export of seeds, etc. We have also concentrated our efforts for bringing out quality publications from time to time in form of Seed Times. Our website too has played a significant part in our outreach to members. The website displays important Government notifications and representations made by NSAI to Government.

Our interaction with Government has earned us regular representations in various forums and meetings. The Secretariat is continuously working for enhancing visibility of the association, while simultaneously making sustained efforts for brand building, strong source of information exchange and engagement in social initiatives of Seed Donation programs. This has been possible due to the excellent support provided by NSAI's members.





- To create a policy environment for the seed industry
- To create better interaction & provide business opportunities among our stakeholders
- To hold meetings and interactions between the public & private sector to discuss common issues
- To facilitate Public Private Partnership

What we do?



- Scientific Seminars & Interactive Meetings across the globe
- Communication & Knowledge Dissemination through Seed Magazine, News mailers, Seed Handbook and other publications
- Policy Advocacy by engaging with Government and scientific entities in enabling the favourable policy environment and furthering the stakeholders' interest
- Brain Storming Sessions/ Roundtables/ Conferences & Seminars
- Work towards globalizing the seed industry, harmonization of regulatory environment, promoting export of seed and investment in seed industry
- Promoting international collaborations with stakeholders and industries
- Knowledge and skill enhancement of Human resources through:
 - Capacity building & training
 - Internship
 - Exposure to the industry visits & on job training
 - Training & Capacity building of agri-entrepreneurship
 - Training & Capacity building of Government Officials
 - Study Tours
- Collaborative trainings with various institutes, organizations & universities

OFFICE BEARERS



President M. Prabhakar Rao (Nuziveedu Seeds Ltd.)



Vice President Kamal O. Zunzunwala (Safal Seeds)



General Secretary K.S. Narayanaswamy



Treasurer Ashwani Kumar Garg (Super Seeds)

GOVERNING COUNCIL MEMBERS



N.P. PatelWestern Bio Vegetable
Seeds Pvt. Ltd.



Arun Kumar Agarwalla West Bengal Hybrid Seeds & Biotech Pvt. Ltd.



Dr. Manish Patel Integrated Coating and Seed Technology India Pvt. Ltd.



Dineshbhai Patel Mahalaxmi Seeds Company



Chunduri Rambabu Sri Rama Agri Genetics India Pvt. Ltd.



K. Praveen Kumar Asian Agri Genetics Ltd.



Siddhartha S Sen Parasmoni Organic & Agri Products Pvt. Ltd.



Sudhir Kansal Veda Seed Sciences Pvt. Ltd.



Rakesh Kumar Jain Seed Association of M.P



Vaibhav Kashikar Ankur Seeds Pvt. Ltd. Co-Opted Member

NSAI SECRETARIAT



R K Trivedi Executive Director



Deepankar Pandey Asst Director



Yash Pal Saini Sr Manager - Admin & Accounts



Sher Singh Office Executive



C M Nautiyal



Santosh Kumar

Message from Desk of the President

The year 2020 was the year of challenge for entire globe including India due to outbreak of Covid 19 pandemic. This pandemic affected working of all sectors including seed sector but, due to hark work and determination of NSAI office bearers, GC members and secretariat staff, who worked continuously and delivered the results despite all odds. We have satisfaction that on seed front we have good success and farmers got ample quality seeds during 2019-20 for raising their crops. NSAI Annual Report 2020 is a glimpse of our collective efforts throughout the year. It is my privilege to present you the Annual Report 2020.

The report highlights our activities and success during 2019-20 including organising of Indian Seed Congress 2020 which is a mega event of Indian seed industry. With the support of NSAI members, we flagged various issues of seed industry and get them resolved through

the interaction with the concerned Governments and regulatory agencies.

This reflects that NSAI is a strong force to represent seed sector

nationally as well as globally.

National Seed Association of India with the small, medium and large seed industry members is diverse body, marked by integrity and professionalism. Over the last year, due to our various activities, we are recognised by the government as an apex body representing the seed industry in India.

We have achieved all these recognitions with the support of our members. And through the last year, we have ensured that our members have the maximum 'ease of doing business. Your issues have been the top priority for NSAI and we have worked tirelessly to resolve each one of them. From the State Governments to the Central Government, we have worked hard to ease the seed business

especially with reference to various regulatory enactments like the Seeds Act, Seeds (Control) Order, Biodiversity Act, Environment (Protection) Act, PPV&FR Act etc. Not only that, the association with the help of meetings with EXIM committee has helped the members in the effortless import and export of seeds.

But that is not all NSAI is dedicated to our nation and Indian farmers. We have kept their interest always in our heart too. We made intervention to curb illegality and offer the correct interpretation in the implementation of Intellectual Property laws of the country. This benefited the seed industry but also millions of farmers and consumers.

We have made Indian Seed Congress as the premiere platform for innovation, knowledge sharing and networking. Through the Indian

Seed Congress (ISC) various stakeholders, scientists, agronomists, pathologists, breeders, other experts, policy makers and industrialists incubate and ideate on problems. And by discussing, debating and sharing bring out solutions in forms of new ideas, research, new inventions and products. This time we organised the 10th edition of ISC on the theme "Seeds-A Gateway of Prosperity"from 16-17 February 2020 at New Delhi. Farmers' prosperity is an important current issue which present Government is focussing and that can be achieved only by supplying good quality high performing seeds to the farmers. In ISC 2020, we invited global renowned scientists to provide solutions to resistance, crop loss, challenge of newer pests and diseases, etc. The international and Indian participation in the ISC 2020 speaks of the success of the event. As an association, we have also not been shy from our role as knowledge creators.

Over the year we have brought Seed Times on various themes. Embracing the digital age, we have started the process to revamp our digital persona. We are now active on all social media and our website is updated with all our representations. The government continues to honour us as a trusted partner and we are regularly invited to various forums and meetings.

The Secretariat staff though is limited in number is working hard with full determination to show the visibility of the Association. Our team is dedicated to enhance the NSAI brand. Our staff is well motivated and all this is only possible due to the trust and support provided by our loyal members. In time to come, I hope we grow bigger and bolder. We compete with ourselves to scale greater heights of excellence.

I wish you thank all members and the secretariat.

M Prabhakar Rao

President



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AGM AGENDA 14th ANNUAL GENERAL MEETING

Date: 27th October, 2021, 09:30 AM - 11:00 AM Jaypee Siddhart Hotel, New Delhi

Registration

09:30 AM - 10:00 AM

Registration

ANNUAL GENERAL MEETING

10:00 AM - 11:00 AM

- 1. Welcome of Chief Guest and GC Members
- 2. Welcome address by Executive Director
- 3. Highlights of Industry issue by President, NSAI
- 4. Address by Chief Guest
- 5. Commencement of AGM
- 6. Procurement of Quorum
- 7. Confirmation of the Minutes of Last AGM (27th September, 2019)
- 8. Presentation of General Secretary's Report
- 9. Presentation of the Statement of Accounts & Auditor's Report by Treasurer, NSAI
- 10. Appointment of Auditor for FY 2020-21
- 11. Approval of Annual Budget for FY 2020-21
- 12. Address by the President NSAI
- 13. Vote of Thanks by Vice President, NSAI



Minutes of the 13th Annual General Meeting of NSAI

held on 27 September 2019 at New Delhi

MINUTES OF ANNUAL GENERAL MEETING 2019-20

The National Seed Association of India organised its 13th Annual General Meeting 2019 and elections for General Council 2019-21 on 27th September 2019 at NASC complex, New Delhi. The list of members attended the AGM is attached.

Inaugral Session



In the inauguration session, the Chief Guest was Shri Ashwani Kumar, Joint Secretary (Seeds), Department of Agriculture, Cooperation and Farmers Welfare, Ministry of Agriculture and Farmers Welfare, Government of India, New Delhi.

Shri R K Trivedi, Executive Director welcomed the chief guest and invited Shri Ashwani Kumar, and OB members Shri M Prabhakar Rao, Shri Pranjivan Zaveri and Shri P K Kansal to come forward for the auspicious ceremony of Lightening of Lamp.

Thereafter, the meeting started with the welcome address by the Executive Director, NSAI.

Welcome Address by Shri RK Trivedi



Shri R K Trivedi presented a warm welcome to the Chief Guest, Shri Ashwani Kumar, Joint Secretary (Seeds), President NSAI, GC members and the members from all over the country.

He highlighted some issues of the industry more importantly the issues such as uniformity in seed testing results, accreditation of Seed Testing Laboratories, seed traceability system by government in form of 2D barcoding of seed packets and uniform procedure for seed licencing for sale of seeds in India. He presented the proposal of NSAI to form a national level Seed Quality Testing & Accreditation Centre (NSTAC) to improve the seed testing standards in India. He asserted that such autonomous system will help in diminution in the errors and variability in the test results. While discussing the traceability issue he also assured the government that NSAI supports the barcoding initiatives, however, the seed industry especially the SMEs have some concerns about time period to start this system and availability of funding source which need consideration by MOAFW. He also mentioned that since the companies are facing problems with the different rules and procedures in different states for giving seed licences, there is an urgent need to follow uniform rules/regulations/procedures across the country for seed business. He thanked the Chief Guest for sparing his valuable time and presence and requested for some necessary action in these matters.

The speech was followed by the address by Shri M Prabhakar Rao, President, NSAI.

Address by Shri M Prabhakar Rao



Shri M. Prabhakar Rao President NSAI welcomed the chief guest and the distinguished gathering. He thanked the Joint Secretary for taking out his valuable time to attend the meeting. He mentioned that Joint Secretary (Seeds) is the key person in all the matters related to policy, variety release and notification, breeder seed and also for licensing of seed business for the industry. He also plays an important role in Seed Export and Import Committee. Therefore, we are fortunate for his presence in the meeting.

He briefly highlighted some major issues faced by the seed industry that need immediate attention of the government. He began with issue of barcoding. He mentioned that the government is going to implement barcoding soon to prevent sale of spurious seeds. NSAI supports the initiative of digitalisation of information already given as per Seeds Act and Seeds Rules but we request that the government should also consider the concerns of SMEs. In this regard, some service on nominal charges may be provided to them so that they also follow the system. He also suggested that varietal registration must also be easy so that a greater number of companies participate in the R&D. He mentioned that when the Secretary Agriculture and JS(Seeds) had attended the ISC 2019 in Hyderabad they had agreed to the fact that there is a need to improve the seed testing laboratory system in India as there is variability in the results of the seed testing laboratories. For that auditing of seed testing laboratories is required so that results are dependable. He then asserted the next issue of Bt cotton protein expression. NSAI have several times represented to the government on protein expression of Bt that should be based on minimum lethal dose. He also mentioned that there have been some cases booked wrongly on the NSAI members for cotton seed lot contamination with Ht cotton of not more than 10-20%. However, they are

National Seed Association of India (NSAI)

genuine players and they will not be profited with that also they do not wilful contaminate their own lots which will result in defaming of the company. Therefore, the government must issue some guidelines to the state agriculture department for not booking cases for Ht contamination for genuine players who are not the wrongdoer but the sufferers. We hope government will soon issue guidelines in that direction. Another aspect where government's attention is required is for encouraging seed testing accreditation through some independent agencies to avoid any conflict of interest. Seed industry will support such agencies. Also, he pointed out that the breeder seeds production and allotment of breeder seed of old ICAR varieties should not be abruptly stopped by the government as these varieties are still popular among the farmers and have higher demand. At the end, he thanked to all the members for the support and the Joint Secretary (seeds) for his valuable time and support.

The welcome speech of President was followed by Release of Annual Report of NSAI by the Chief Guest Shri Ashwani Kumar.

Thereafter, the Chief Guest, Shri Ashwani Kumar, Joint Secretary (Seeds), MoA&FW addressed the gathering.

Address of the Chief Guest, Shri Ashwani Kumar, Joint Secretary (Seeds)

Shri Ashwani Kumar Joint Secretary (Seeds) extended his warm greetings to all members of NSAI and welcomed them in the meeting.

He asserted that seed industry plays a very crucial role and no country can grow without the industry. So, it is important that the government as well as the seed industry should move together for progress of the country. He emphasized that the companies should dutifully provide the good quality seed to the farmers at a reasonable price. He further stated that few members of Seed Industry are creating issues and defaming the Industry. He urged the members to ensure that such activities are checked



so that the Seed Industry name remains untainted. He mentioned that day by day things are deteriorating, structure of labs is poor, results of seed analysis of samples are not reliable and so on. So, reforms are needed from both sides and in this direction government have started auditing of the STLs. He praised the idea of forming a central STL accreditation and auditing body for strengthening of STLs proposed by the Executive Director and suggested that measures to raise the standards can be discussed in the interactive meetings of NSAI with the government officials.

He further stated that industry should not be afraid of the barcoding initiative of the government as there is nothing new in the seed traceability except it is now being digitalised. He mentioned that the government will soon launch a national system for seed traceability and assured the industry that information provided in the system will remain confidential. He mentioned, there is need of variety registration so that only the quality seeds reach to the farmers and he further assured that the process will be kept simple and easy. He clearly mentioned that government is not against the industry but only against the law breakers. Every company should follow same system for registration of new varieties we are discussing on developing some mechanism for

He requested the industry to support the government so that there is no supply of spurious seeds in the domestic market as well the international market. He mentioned that the government have made several committees so that it is done in a transparent way. He again appealed to the industry that the industry must ensure that the quality seeds reach to the farmers. He ended his address by thanking the members and NSAI for inviting him to the meeting.

Vote of thanks by the General Secretary, NSAI

The inauguration session ended with the vote of thanks by the General Secretary NSAI.

During his speech, Shri Pranjivan Zaveri expressed a deep sense of appreciation to Shri Ashwani Kumar, who despite of his incredibly busy schedule managed his gracious presence in the program. He mentioned that Shri Ashwani Kumar is the one-stop for all issues of the industry. He has always listened to the problems of the industry with the utmost patience and positive approach. We are grateful to him for providing us the valuable support and guidance.



He again thanked him and the MOAF for the unstinted belief in the industry that has boosted the commitment of industry to produce and deliver the best inputs to the farmers.

After the Vote of thanks, memento was presented to the Joint Secretary (Seeds) by Shri M Prabhakar Rao, President, NSAI.

After Inaugural Session, the formal 13th AGM of NSAI commenced.

Key Proceedings of the 13th Annual General Meeting

The AGM was chaired by Shri M Prabhakar Rao, President NSAI. The AGM was attended by members from various States across the Country. The total number of participants was 94, representing 88 member companies from ordinary category, three from associate, and three from association.

Agenda of the AGM 2019

- 1. Commencement of AGM
- 2. Procurement of Quorum
- 3. Confirmation of the Minutes of Last AGM (12th September, 2018).
- 4. Presentation of General Secretary's Report
- 5. Presentation of the Statement of Accounts & Auditor's Report by Treasurer, NSAI
- 6. Appointment of Auditor for FY 2019-20
- 7. Approval of Annual Budget for FY 2019-20
- 8. Approval of Resolutions
- 9. Farewell &felicitations of GC members by Executive Director, NSAI
- 10. Speech by outgoing GC members
- 11. Address by the President NSAI
- 12. Vote of Thanks by Pawan Kumar Kansal, Treasurer, NSAI

NSAI Elections 2019

- 1. Announcement of the Election Process by Returning Officer
- 2. Address by Contesting Candidate
- 3. Voting
- 4. Announcement of results
- 5. Announcement and Welcome of Office Bearers and Newly Constituted Governing Council

Key Proceedings

The AGM began with a warm welcome by the President, Shri M PrabhakarRao. He thanked all the members for their continuous support to the association for the smooth functioning.

The minutes of the 12th AGM held on 20 Sep 2018 circulated earlier among the members and included in the report were put up for discussion and adoption. The General Body unanimously approved the minutes of the 12th AGM.

Presentation of AGM report Shri PP Zaveri, General Secretary, NSAI

The Annual Report of 2018-19 was presented by Shri PP Zaveri, General Secretary, NSAI. He gave the detailed analysis of achievements of NSAI such as the Membership status, Seed Industry Meetings and Engagements, issues, Communication and Publications, Social Media and Website, and so on as follows:



A. Membership Status

General Secretary (GS) informed that total NSAI membership is 440 for FY 2019-20. Out of the aggregate 440 members, as on 31st August 2019, 312 have renewed their membership (278 Ordinary category, 25 Associate category, 08 Association category and 01 from Public sector). 47 new members have joined the NSAI in ordinary category.

B. Seed Industry issues

GS explained that NSAI has worked relentlessly and has taken up the important issues that are of top priority for our members to the respective States and Central Government authorities for the benefit of the members. The gist of the issues taken up by NSAI in this financial year was:

Issues Related to Genetically Modified Crop (BT & HT Cotton)

He highlighted the major issues in front of NSAI such as Bt cotton – tolerance level, Protein expression, seed sampling, etc. NSAI did not support HT cotton sales in India and fully supports the government in its initiatives.

REVALIDATION ISSUE:

NSAI has made several representations on this issue and DACFW has extended the old order for revalidation of seeds up to Dec 31st 2020. They are also going to conduct trials in SAU and ICAR institutes to verify the seed revalidation results.

PRODUCTION AND ALLOTMENT OF BREEDER SEEDS:

As many older varieties are still popular and have higher demand among the farmers, the production of breeder seed of 15 years old varieties was allowed by DAC&FW on the request of NSAL

SEED SALES PROVISIONS

- All states have different government regulations and provisions for sales of seeds and license and worst is in Maharashtra, Bihar, and Punjab. There will be some changes as DAC&FW has formed a committee to look into the harmonisation of seed laws.
- Uniform pattern of seed subsidy for both public and private sector:

PPV&FR Act

- The National Seed Association of India (NSAI) has been making representations to PPV&FR Authority against the fixation of exorbitantly high renewal fee and to make it reasonable and which was finally conceded.
- Also, the public notices released by PPV&FRA must be kept in abeyance. We are having regular interactions with them and pursuing in the matter.

Uniform Pattern of Seed Subsidy for Both Public and Private Sector

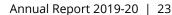
Considering the Govt. of India policy for direct benefit transfer to the farmer, it will be appropriate to provide the farmer with the subsidy directly to their Bank account so that he has freedom to choose the best variety for his fields and the seed companies do not suffer any discrimination.

Seed Testing Laboratories

Seed testing laboratories can be strengthened through forming a new central level authority for auditing and to reduce the variability in results.

C. Meetings and Engagements

- Several meetings with the MOA&FW, PPV&FRA, ITPGRFA, SSF, Indo-German Bilateral Cooperation etc.
- In several meetings, NSAI has requested Government of India, Ministry of Agriculture & farmers Welfare to revise the seed sample size and to specify sampling procedure, testing protocols, protein expression, tolerance levels for Bt cotton.
- NSAI regularly participates in the meetings to discuss and finalize Breeder Seed Indent of ICAR varieties.



- NSAI also participated in the meetings with PPV&FR Authority on issues such as high level of fees, testing of parents, notices etc.
- NSAI's recognition has widened over the years as NSAI has been included in the DUS monitoring expert group.
- NSAI is also a partner in Indo- German project and participated in the preparatory meeting for the next phase of the project.
- ITPGRFA meeting on Revision of SMTA
- Seed Export A Seed Export Promotion Council has been suggested to promote the seed export.

D. Events & Conferences

• In Indian Seed Congress - 2019 the technical sessions were impressive and highly informative. Lectures by Dr Bruce Tabashnik on pink bollworm, Dr BM Prasanna and Dr R Varshney in the Indian Seed Congress were very informative and educative. NSAI is regularly publishing Monthly Newsletter and Seed Times.

E. Events

- NBPGR Workshop on 26.09.2019 First time NSAI conducted such interactive meeting.
- Bar Coding Workshop in Delhi on 29.05.2019: Training our members on bar coding in presence of Mr RK Trivedi.
- Asian Solanaceous Round Table on 22-27 Oct, 2019.
- Training Course on Producing Quality Seed with TSSOCA.

F. Communication and Publications

- \odot Better visibility of the work through website and updates on social media.
- The quality of the NSAI publication Seed Times has also improved.
- He praised articles such as Sunil Archak article in the August 2019 issue of Seed Times magazine on Digital Agriculture.

This was followed by presentation of financial report by Shri Pawan Kumar Kansal, Treasurer, NSAI.

Presentation of Statement of Accounts & Auditor's report by Shri P K Kansal, Treasurer, NSAI

ShriPawan Kumar Kansal, highlighted the key aspects of the annual statement of accounts and also expressed his appreciation for the President, NSAI, for NSAI's achievements under his dynamic leadership.

A. Financial highlights

• During the year 2018-19, the total income of Rs 27,760,480 as against an income of Rs 34,283,637 during the previous year. He mentioned the decline is due to lower income from investments in Mutual funds & decrease in Membership fees.



B. Membership

- This year we have received membership fees of Rs 9,350,614 which is 29,85,000 lower as compared to Rs 12,335,500 in the previous year. He asserted that association is doing its best to increase the membership fees.
- He also thanked the existing members for timely giving their membership fees.

C. Conference

- NSAI conducted workshops on IPR, Barcoding in New Delhi. We are thankful to our members for their positive response and participation that made these events a great success. We are committed to organise more such workshops on various topics relevant to our members in the upcoming year.
- Like every year, we have organised Indian Seed Congress in Hyderabad from 10-12 March 2019. The net profit generated in the workshop was six lakhs.

Approval of Resolutions

- Confirmed unanimously the minutes of the 12th AGM held at 12th Sep 2018: Proposed by Mr N P Patel and Seconded by Mr Ashwani K Garg.
- Approval of Annual report 2018-19: Proposed by Mr S R Jayaveer and Seconded by Mr B Muralidhar Reddy.

- Approval of Statement of Account and Auditor's report 2018-19: Proposed by- Mr Ashwani K Garg and Seconded by Mr Arun Kumar Agarwalla
- Approval of Annual budget FY 2019-20: Proposed by Mr Arun Kumar Agarwalla and Seconded by Mr K Praveen Kumar
- Resolved unanimously re-appointment of Auditor M/s A K Gupta at remuneration of Rs. 35,000: Proposed by – Mr Bhavin S Shah Approved by – Mr K S Narayanswamy.

Farewell of the retiring GC members

- Executive Director expressed his appreciation to the retiring GC members for their valuable support. He mentioned that AGM is the great occasion to honour them for their support.
- The memento was presented to the retiring GC members, NSAI 2017-19 namely Shri PP Zaveri Ji, Shri P K Kansal Ji, Shri K S Narayan swamy Ji, Shri Janak Pesrana Ji, Shri Sameer Mulay Ji and Shri Bhaskar Rao Ji. The memento was also presented to the existing GC members.

Outgoing GC member Speech

Shri Pranjivan Zaveri

Good morning fellow GC members, secretariat, Learned men and women. Today, I am completing my term as General Secretary. NSAI has worked with a vision to create a strong research driven industry. I am fortunate that I was elected for two terms and worked with a great team of seed industry.

Thanks to the secretariat staff for helping and supporting me in fulfilling my duty.

Thanks to Shri M Prabhakar Rao ji for tips and guidance provided to us. NSAI's strength is the diversity of small, medium and large companies. During my tenure, I worked for two ISC one in Colombo and other in



Hyderabad. Both times we got excellent and learned speakers. We had many ups and down but we sailed well and passed all difficulties, I learnt a lot, and I again thank Shri M P Raoji and the team of NSAI. I extend my best wishes to the new team and hope new GC works effectively for its members.

Shri Pawan Kumar Kansal

Good morning everyone. I won't repeat the things I said before. I am thankful to Shri M P Rao ji for his support and guidance. Zaveri Ji is a technical person and is an asset for the organisation. With his knowledge in all the issues the technical sessions in the ISC event in Hyderabad shaped out very informative and useful to the industry. During my tenure, we have worked constantly for some critical issues such as uniform seed license, *Income Tax etc. and represented them every* platform. I am hopeful that the new GC will also work unitedly and consistently for the issues of our members. In the end, I once again thank everyone, the members and the NSAI team for their love and support.



Janak Peshrana

Respected President Ji, Zaveri Ji, Kansal Ji, Trivedi Ji, GC members and all the members present here. I am happy to share my experience as a GC member of NSAI. As you know NSAI is the organisation working to look after the issues of the industry. I am glad to tell you that my tenure has been fruitful to work with other leaders of the seed industry and GC members. The OB and other GC members were very cooperative in taking up various issues with concern department of government especially with DAC&FW. I have learned so many important issues Bt cotton, Ht Cotton pertaining to small and medium companies. NSAI is a good platform to support government and to devise various



rules and regulations for our industry as well as modify the existing rules to suit the expanding and ever-developing seed industry in India. During my term in the body NSAI have been successful in organising two ISC and few seminars to educate the mass of members and other people. I had pleasant time to be in GC of NSAI and wish to support the industry in future as well. I thank the NSAI secretariat for their support and timely action. Thank you all!

K S Narayanswamy

Good morning, it is my pleasure to share some views and my experience of last few years to all of you. I have been in NSAI from the beginning. I was in a committee during the formation of this association and then I became treasurer, NSAI and was treasurer for four terms. I was also a convenor of the first Indian Seed Congress. I have presented budgets as a Treasurer in such meetings. Despite several ups and down we are still in a good state. The President and association members' dedicated efforts has helped in tackling the challenges and maintain the image of NSAI as the voice of the industry. In terms of number, NSAI is the biggest organisation in the country and the



government of India has recognised that. The role of association is to make lot of efforts to bring right policies and facilitation for success of business and we are effectively doing that. Though there are some issues that were mentioned today by Executive Director to the Joint Secretary (Seeds) and we have also discussed same in Bangalore in Seed World 2019. We came out with a suggestion that like GST council there must be council to resolve the issues of all the states. So, the legal and policy issues have been successfully tackled by association and we have made the good image of Association.

After the speech of retiring members, the President requested the secretariat to introduce themselves and their work to the members.

Introduction of the Secretariat

- \odot Indra Shekhar Singh – Position: Programme Director. Handling Policy and Outreach
- Neetu Thapliyal- Position: Research Associate. Handling Technical Affairs
- Deepanker Pandey: Position: Assistant Director. Handling Technical Affairs •
- Priyank Samuel: Position: Assistant Manager. Handling Branding and Communication. \odot
- Thereafter, the President addressed the members and briefed them about the achievements and work of NSAI in the previous year.

Speech by Shri M Prabhakar Rao

Respected Colleagues and the Office Bearers Shri Zaveri Saheb, and P K Kansal Saheb, GC members, all the members of NSAI, Ladies and Gentlemen. A Warm welcome and Namaskar to all of you.

We had a long session from the morning but still it is my duty to present some of the important aspects of issues NSAI is dealing with for the betterment of seed industry in India. We had a big problem for past eight years as a good technical team was lacking. As you all know Office Bearers are not full time available for handling the issues, so for that we need a good technical team in the secretariat. Right now, we have a very strong technical team. This is one of the major



achievements of NSAI. We will also need to add new technical staff MSc and PhD persons, every two year to build a strong team to deal with the policy issues and to present it effectively to the government.

Moving on to the issues, the first one is the production and allocation of breeder seed of the ICAR varieties. Recently, government decided to discontinue the production of varieties older than 10 years so that new varieties released by ICAR can be adopted by the farmers. We represented that some varieties which are performing very well in few regions and are still popular among the farmers must be included for allocation and production of breeder seed and such varieties should not be stopped abruptly. So, with our efforts the government have increased the period to 5 years and now varieties which are older up to 15 years and do not have any alternatives will be allowed for breeder seed allocation by DAC&FW. Further, it has been decided by the government that 10-years older varieties will not be considered for subsidy. We support the government in this regard, but, at the same time we have also requested the government to stop providing the subsidies only to public sector so that private seed industry does not suffer. Other important issue is revalidation of seed. This issue has been again and again discussed in many meetings but not much has been done. Secretary (Ag) also assured us to resolve it soon. We have given our note on this and hopefully this will be resolved soon.

A major issue that I want to discuss is the FDI policy. In countries like China and Indonesia Indian industry won't get permission for business unless there is some local partnership. Also, they ask for different partners in different provinces and the foreign company should have minority stake (49%). But in India there are no such rules. Therefore, we have requested the government to follow the similar rules in India. We need to ponder in that so that the local companies can flourish here. Next issue is PPVFRA- Indian act is very different from other countries since as per the TRIPS agreement

we don't recognise patents on seeds. So, in our country no monopoly is permitted by patenting the seed and benefit to innovator is given through benefit sharing under PPVFRA. NSAI has also devoted much time in that and made several representations to the government. Similarly, we have also represented to the government that protection period of varieties should not be increased more than 15 years so that R & D activities are encouraged and new varieties can be developed. NSAI has also taken position on breeding of new Bt cotton varieties without license. Bt cotton breeding without license now can be done followed by ICAR testing for approval, it has been possible with our efforts. However, Bt cotton protein expression is now an issue for which we are constantly representing to the government. NSAI has represented to the government that it should be on based on minimum dose (LD50) not based on maximum value. We hope that government will take a positive and unbiased decision on this. We are actively working on the various issues of industry. These policy changes will benefit the entire country, the farmers, entrepreneurs etc. We are trying that entrepreneurs are also encouraged for the new ventures for the seed industry and monopoly is prevented. NSAI has been successful in avoiding monopoly in the country to 50:50 ratio of local companies and MNC. In future, we may turn the ratio to 70:30 in favour of Indian industry with the policy changes. With these few words I would like to thank everyone for the support given to NSAI and me in person.

The AGM ended with a vote of thanks given by Pawan Kumar Kansal, Treasurer, NSAI to all the members and NSAI secretariat.



Glimpses of AGM 2019



Glimpses of AGM 2019



Glimpses of AGM 2019



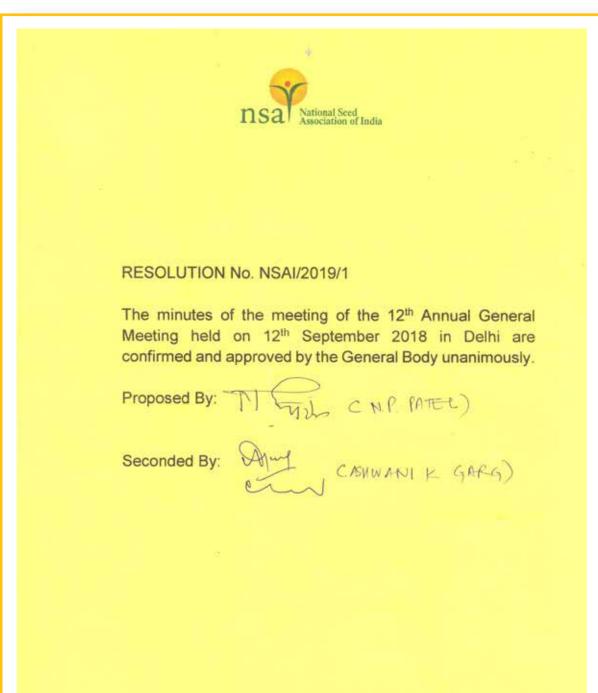


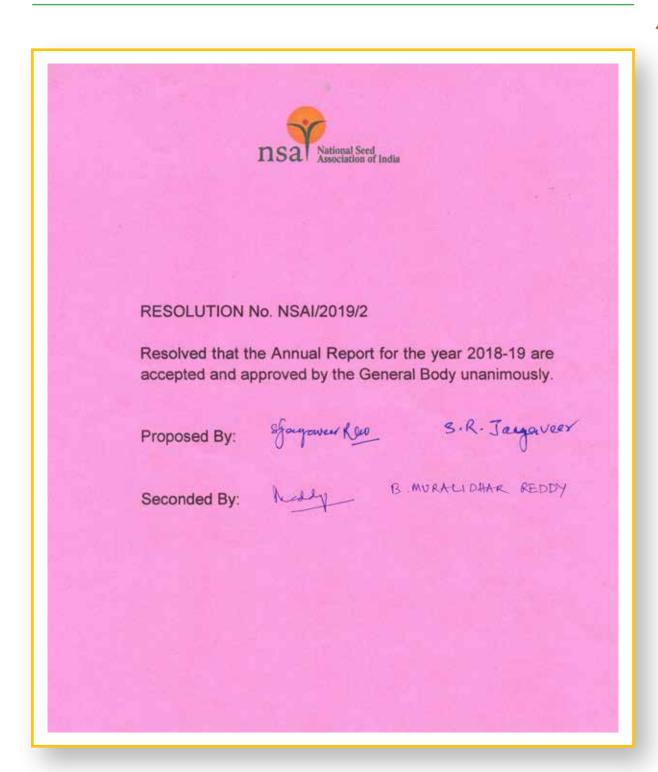


Resolutions Passed in AGM 2019-20

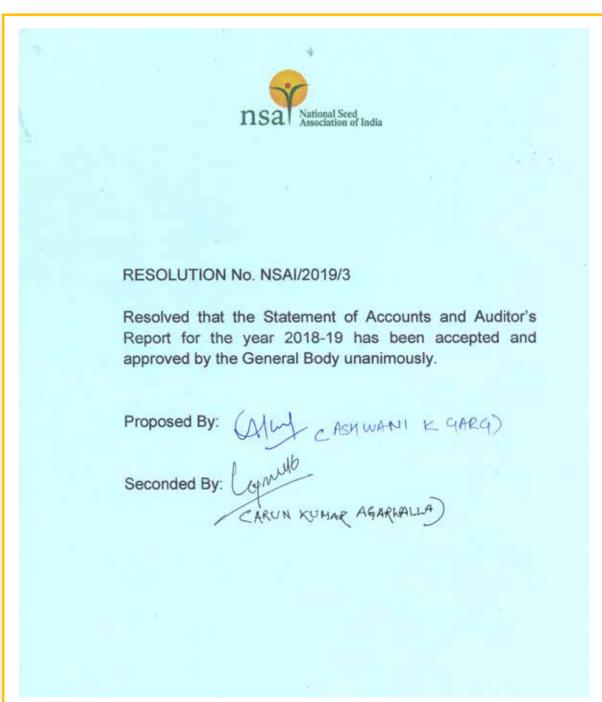


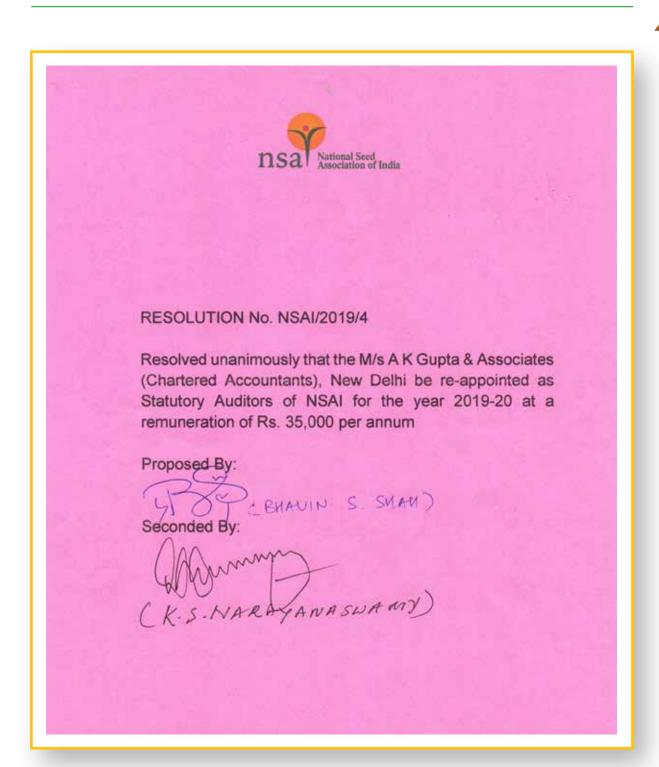
Resolutions Passed in AGM 2019-20















RESOLUTION No. NSAI/2019/5

Resolved that the Annual Budget for the FY 2019-20 has been accepted and approved by the General Body unanimously.

Proposed By: Light CAAUH KUMAR ASKRWALLA

Seconded By: K.P. Rumah

(K. Praven Rumah)



Annual Report 2019-20



National Seed Association of India has continued to enjoy the strong support of its members and government both at state and national level during this pandemic situation emerged due to Covid 19 and represented the cause of Indian Seed Industry and partnering national agenda for agricultural growth.

Over the year NSAI and its members have strongly believed that for Indian Agriculture to progress; the farmers of the country must progress. The Industry participation in the NSAI events, meetings and Issue based Workshops has been very encouraging. The increased convergence of efforts can be witnessed through active and regular engagement with policy makers for consultations on important issues of prime importance. This has indeed established the leadership role of NSAI as true representative of Indian Seed Industry. NSAI is now a regular participant in the seminars of National and International repute, as both speakers and delegates.

A. Management

The Governing Council met on four occasions during the period since last Annual General Meeting (AGM) on 13th Dec. 2019 (Delhi), 18th February 2020 (Delhi), 11th April 2020 (teleconferencing) and 12th June 2020 (Videoconferencing). During these meetings, the GC reviewed the progress of various activities and initiatives, and planned future programs. For the overall benefit of Seed Industry many Key Initiatives were implemented.



S.No	Governing Council Meeting	67 th	68 th	69 th	70 th
	Venue	Delhi	Delhi	Teleconferencing	Videoconferencing
	Date	13 th Dec. 2019	18 th Feb 2020	11 th April 2020	12 th June 2020
1	Mr. M. Prabhakar Rao President	Present	Present	Present	Present
2	Mr.Kamal O Zunzunwala, Vice- president	Absent	Present	Present	Present
3	Mr.K S Narayanswamy, General Secretary	Present	Present	Present	Present
4	Mr.Ashwani Kumar Garg, Treasurer	Present	Present	Present	Present
5	Mr.N.P. Patel Member	Absent	Absent	Present	Present
6	Mr.Arun Kumar Agarwalla, Member	Absent	Present	Present	Present
7	Mr.Manish Patel Member	Absent	Present	Present	Present
8	Mr ChunduriRambabu Member	Present	Present	Present	Present
9	Mr. K. Praveen Kumar Member	Present	Present	Present	Present
10	Mr. Siddhartha S Sen Member	Absent	Present	Present	Present
11	Mr.Rakesh Kumar Jain Member	Absent	Present	Present	Present
12	Mr.Dineshbhai Patel Member	Present	Present	Present	Present
13	Mr.Sudhir Kansal Member	Present	Present	Present	Present
14	Mr.VaibhavKashikar Co-Opted Member	Absent	Absent	Present	Present

B. Membership

NSAI continues to be patronized by the major seed sector players and requests for our membership is increasing. From an aggregate of 329 members, for FY 2020-21, 309 have renewed (Ordinary 279; Associate: 24; Association: 06; and Public Sector: 01). 19 were new members spread across the 2 categories of Ordinary (18), and Association (1).

C. Communication

Seed Times

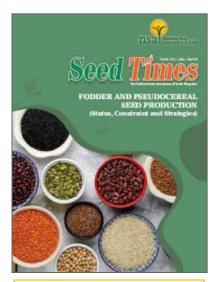
The NSAI magazine 'Seed Times', is our main vehicle for communicating new knowledge and reports on NSAI and other events, etc. It continues to receive appreciation and accolades for its informative content and production quality. We continue with our practice of theme based content in every issue. During the period under report, we have published 03 issues of the magazine. The Seed Times (Vol 12 No. 3) issue focused on 'Seed as a Plant Genetic Resource'. While the next two volume (Vol 13 No. 1 & 2) focused on "Seed conditioning" & 'Fodder and Pseudocereal Seed Production (Status, Constraint, and Strategies) '.



Volume 12 No. 3 Seed as a Plant Genetic Resource



Volume 13 No. 1 Seed conditioning



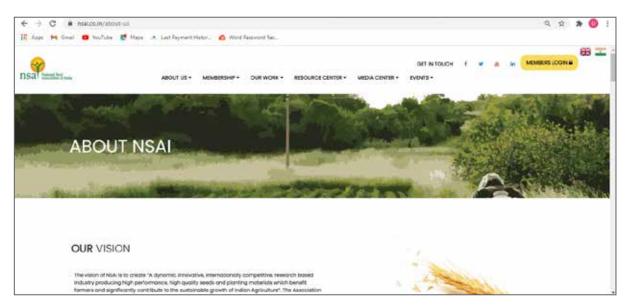
Volume 13 No. 2, Fodder and Pseudocereal Seed Production (Status, Constraint, and Strategies)

II. NSAI Newsletter- Seed News

NSAI monthly Newsletter 'Seed News', was the important medium for communicating industry news. The newsletter was a regular issue with emphasis on reaching out to members with new updates and activities of NSAI.

III. NSAI Website

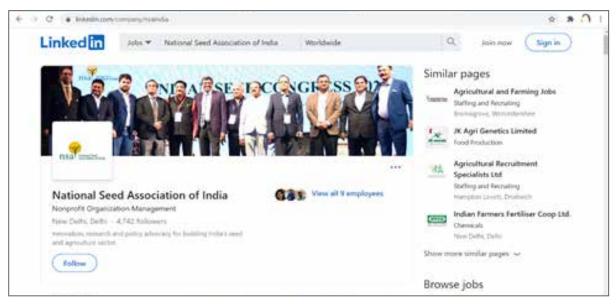
The new NSAI website has become an important source of information for the members. The 'What's New at NSAI' section informs the members about the latest developments of the industry, workshops and conferences. The Website has a section on 'Important Circulars and Representations', under this section each department are subcategorized with important notifications and circulars which are uploaded for benefiting members. The section on 'Important Notifications' contains important notifications of Government. The 'Latest News' section informs members about the current updates of Indian Agriculture & Seed sector.



Website Pictures

IV. NSAI Social Networking

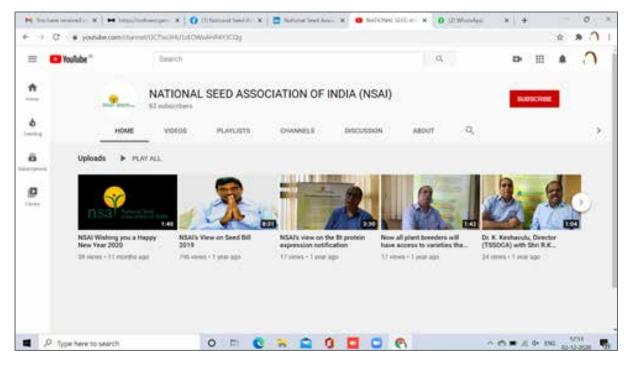
NSAI is also maintaining Twitter and Facebook Accounts, Facebook Page, LinkedIn Page and YouTube Page for directly connecting with its members and information sharing as well.



Linked in



Twitter



Youtube



Facebook

V. Daily & Weekly Mailers

NSAI communicates with its members through daily and weekly mailers. We have a dedicated email id i.e. info@nsai.co.in for communicating to members about latest industry developments, important notifications etc.

D. NSAI Meetings / Representations

MEETINGS i).

NSAI attended Round Table meeting on "AYUSH Industry and the Biological Diversity Act 2002 and 2004 on 5th September 2019RIS, New Delhi: A Roundtable Consultation of stakeholders to discuss the Draft Guidelines on Access to Biological Resources and Associated Knowledge and Equitable Sharing of Benefits Regulations, 2019 while exploring the provisions of the Biological Diversity Act (BDA), 2002, the Rules thereunder, the implementation of the Act and Rules by agencies like National Biodiversity Authority (NBA) and the State Biodiversity Boards(SBBs) with a view to suggesting measures for review and remedial action, was organised by the Forum on Indian Traditional Medicine (FITM) at RIS, New Delhi on 5th September, 2019. Along with many stakeholders two representatives from NSAI (Mr R K Trivedi, ED, NSAI and Ms Neetu Thapliyal, Research Associate, NSAI) attended the meeting to highlight the seed industry issues related to the Act.

Mr R K Trivedi, ED, NSAI who was invited to the meeting as the expert in the session on Products Exemption mentioned that the seed industry has been facing the same problems as the AYUSH industry and that the Act should recognise the difference between Genetic Resource and Biological Resource. The Act was intended to regulate use of genetic resource. Further, he advised that the NBA must come up with the definition of 'conventional breeding' which should include hybrid breeding. The Act should also include molecular breeding (MAS, Transgenics) under the product exemption as the modern breeding is the only way to deal with the ever-increasing food demands and new challenges such as disease outbreak, new alarming pests etc. This will encourage the seed industry for R&D to come up with the new products. Also, the NBA does not recognise seeds as NTCs. This has been a cause of friction between seed industry, Ministry of Agriculture and NBA. Some small seed companies have now been receiving notices under Section 7 of the Act for prior intimation to State Biodiversity Board.



NSAI attended PPVFRA meeting on "Inviting Expression of Interest (EOI) bids for conducting DUS testing on outsource basis" PPVFRA, New Delhi: Fourth meeting on "Inviting Expression of Interest (EOI) bids for conducting DUS testing on outsource basis" was organised on 20th September, 2019 at 10:30 hrs in the committee hall of PPV&FRA, Delhi.

The meeting was chaired by Dr. J.P. Tandon Ex-ADG (FFC). Dr. T.K. Nagarathna, Registrar, PPV&FR Authority and Member Secretary of the expert committee and the members of the expert committee Dr. D. K. Yadava, Assistant Director General (Seed), ICAR; Dr. Ambrish Sharma, Principal Scientist, Genetics Division, ICAR; Dr. Ashok Kumar, Principal Sorghum Breeder, ICRISAT and Ms. Neetu Thapliyal, National Seed Association of India (NSAI) participated in the meeting. In the meeting a draft format, which had been previously developed on inviting Expression of Interest (EoI), eligibility criteria, terms & conditions for out sourcing of DUS centres, was further modified as per the discussion.



Members of Expert Committee Group for EOI bids for outsourcing of DUS testing

NSAI attended the 10th National Seed Congress: 10th National Seed Congress – 2019 was organized from 15th to 17th October, 2019 at Dr. B.P. Pal Auditorium, ICAR-Indian Agricultural Research Institute, Pusa, New Delhi. The Congress was based on the Theme "Quality Seed for farmers' Prosperity"

Shri Sanjay Agarwal, Secretary, Department of Agriculture, Cooperation & Farmers' Welfare, Ministry of Agriculture & Farmers' Welfare, Government of India inaugurated the function.

Shri Agarwal highlighted the quality seeds' importance in ensuring the national food security and enhancing the farmers' income. He also accentuated about the commitment of the Ministry to ensure the support for the supply of quality seeds to the farmers.









The Guest of Honour, Dr. Trilochan Mohapatra, Secretary (DARE) & Director General (ICAR) stressed upon adopting the ways to trace and identify the spurious seeds by using bar-codes and other means. It would help in ensuring the supply of good quality seeds to the production systems, delivery chains and the ultimate users.

Shri Ashwani Kumar, Joint Secretary (Seeds), Ministry of Agriculture & Farmers' Welfare underlined about the main objective of the programme. Shri Kumar accentuated on the benefits of the programme for the stakeholders, scientists and officials.

Dr. K.V. Prabhu, Chairperson, PPV & FRA, Government of India, New Delhi; Dr. S.K. Rao, Vice-Chancellor, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior, Madhya Pradesh; Dr. Kuldeep Singh, Director, ICAR-National Bureau of Plants Genetic Resources, New Delhi along with other dignitaries were present during the occasion.

Shri M Prabhakar Rao, President NSAI was invited to a panel discussion on Public-Private Partnership chaired by Dr. K V Prabhu, Chairperson, PPVFRA. He represented the industry perspective on PPP. He assured that the industry supports the PPP concept and highlighted few instances of the successful partnerships among private and public sector in states where hybrids are popular. He indicated the key areas that needed to be worked on to escalate the collaboration of public and private. He also raised the concern of FDI guidelines in the seeds sector and urged the government that the needful ought to be done in that direction.

Dr. Manish Patel, Director, Incotec and GC member, NSAI was also invited as a speaker in the session on Seed Enhancement, Processing and Storage. He highlighted the gaps in the commercial adaptation of seed technology in India and demonstrated the advanced image analysis techniques available with Incotec India Pvt. Ltd.

Several important issues related to seed production, supply, quality assurance, marketing, pricing, etc., were discussed during the Panel discussions. More than 250 delegates from across the country participated in the Congress.

NSAI attended Plant Genome Saviour Awards Ceremony: PPV&FR Authority organised Plant Genome Saviour Awards Ceremony on Oct 22, 2019 at Dr B P Pal Auditorium, ICAR-¬Indian Agricultural Research Institute, New Delhi.

Shri Narendra Singh Tomar, Hon'ble Minister for Agriculture & Farmers Welfare, Government of India conferred Plant Genome Saviour Community Awards to five communities; Plant Genome Saviour Farmer Rewards to three farmers and Plant Genome Saviour Farmer Recognition to six farmers from different states of India.

Shri Purshotam Rupala and Shri Kailash Choudhary, Minister(s) of State for Agriculture & Farmers Welfare, Government of India; Shri Sanjay Agarwal, Secretary, DAC&FW, Ministry of Agriculture & Farmers Welfare, Government of India; Dr. Trilochan Mohapatra, Secretary, DARE, Ministry of Agriculture & Farmers Welfare, Government of India & Director General, ICAR; Dr. K. V. Prabhu, Chairperson, PPV&FR Authority, Government of India and Dr. R. C. Agrawal, Registrar General, PPV&FR Authority, Government of India, also graced the occasion.

An exhibition showcased the agro ¬biodiversity being conserved by the Awardees. In his address to the audience of Farmers, Scientists, Policy makers, Govt. officials, Press and Media, Hon'ble Agriculture Minister congratulated the awardees and urged that the traditional communities/farmers who are conserving bio-diversity, medicinal plants, should be encouraged and suitably awarded.





- NSAI attended ASRT III Meeting in Bangalore: NSAI partnered with ASPA to organise ASRT in Bangalore. We provided technical support and helped organise the event.
- NSAI attended a meeting for discussion on Draft SEEDS BILL 2019, Pusa, New Delhi: The government is currently in the process of bringing a new Seed Bill in the winter session of parliament, which aims to ensure that farmers get the highest quality seeds, while the seed industry also experiences an 'ease-of-doing-business'. In this regard, the Department of Agriculture and Farmers Welfare organised a meeting under the chairmanship of Joint Secretary (Seeds) on 6th November, 2019 at 10:00 AM in Dr B P Pal Auditorium, NBPGR Pusa, New Delhi for discussion on the draft Seeds Bill 2019.

The new bill aims to foster competition by updating the Seeds Act 1966 and Seeds Rules 1968. Some of the salient features resembling the EU in the new bill are compulsory registration of seed varieties based on VCU (value for cultivation and use) evaluation and licensing of seed producers and seed processors. There are also provisions for price control in the event of an emergency, monopolization or profiteering. In the proposed Bill, there is a differentiation between the seed producer, seed processor and seed dealer for the purpose of licensing. However, there is no recognition of National Level Integrated Seed Companies with R&D capabilities.

Therefore, NSAI has proposed in the Seed Bill meeting that there must be a system of accreditation of national level research-based companies with integrated facilities for research, product testing, data analytics, seed production, seed quality control, seed processing, farmer extension and marketing. These companies need to be given a national licence that can be renewed at regular intervals based on fresh inspections and track record. Also, in the Bill the licences/ registration are for fruit nurseries only. NSAI recommendation is to apply this provision to all nurseries and not only to fruit nurseries. In the penalties section, NSAI is of the view that since all offences are not criminal. Minor offences (unintended offences) and major offences (made intentionally) should be differentiated and the minor offences in the Bill must be made as compoundable.



NSAI supported Government initiative of lockdown to prevent the spread of Covid-19. NSAI had reacted quickly and also urged central and state government(s) to react quickly and facilitated to continue the seed business smoothly during this critical period. Each state had different problem with their local administration and was facing the difficulty in the ease of doing business.

NSAI's members in different states were facing various difficulties to combat this situation. GC identified one or two NSAI members as contact point in each state to help the members to deal with the challenges in that state during the lockdown period.

The contact persons were:

Mr V Kashikar agreed and to work with Mr Wankhede of SIAM Maharashtra

Karnataka Mr KS Narayanaswamy

AP and Telangana Mr Rambabu and Mr Praveen Kumar

Madhya Pradesh Mr Rakesh Jain agreed and to work with Mr SK Parekh

Mr Dinesh Bhai Patel Gujarat

West Bengal Mr Arun Kumar Agrawala and Mr SiddharthSen

Punjab and Haryana Mr Ashwani Kumar Garg and S Kansal

NSAI took prompt action of writing letters to MoAFW, Govt. of India and various States Agriculture ministries, Departments local authorities on various issues for quick actions & solutions which have given some relief in the operations of the seed industry promptly after the lockdown.

List of representations attached below:

NSAI Letters - 2020				
Date	Letter No.	Subject	Submitted To	
16.01.2020	NSAI/2020/001	Extension in Refugia in Bag (RIB) in Bt cotton seed lots	Shri Sanjay Agrawal, Secretary (Agriculture), Department of Agriculture, Cooperation & Farmers Welfare	
04.02.2020	NSAI/2020/002	Dispensing with the requirement of No objection certificate (NOC) by CICR-Nagpur and PC, AICCIP for grant of approval for Bt cotton variety	Dr. T R Sharma, Deputy Director General (Crop Science), Indian Council of Agricultural Research (ICAR),	
18.02.2020	NSAI/2020/003	Important suggestion of NSAI regarding Seed Bill and other departmental issues	Shri Sanjay Agrawal, Secretary (Agriculture), Department of Agriculture, Cooperation & Farmers Welfare	

NSAI Letters - 2020				
Date	Letter No.	Subject	Submitted To	
24.02.2020	NSAI/2020/004	Representation regarding wrong IPR implementation by ICAR and request for cotton seed price enhancement for the year 2020 – Reg.	Shri Narendra Singh Tomar, Hon'ble Minister for Agriculture & Farmers Welfare	
05.03.2020	NSAI/2020/005	Permission of sale of Bt cotton seed lots without Refugia in Bag (RIB) packed before 30 June 2020 till its validity	Shri Sanjay Agrawal, Secretary (Agriculture), Department of Agriculture, Cooperation & Farmers Welfare	
23.03.2020	NSAI/2020/006		NSAI Members	
23.03.2020	NSAI/2020/007	NSAI request to allow smooth functioning of seed industry	Shri Sanjay Agrawal, Secretary (Agriculture), Department of Agriculture, Cooperation & Farmers Welfare	
26.03.2020	NSAI/2020/008	Request letter to issue clarificatory circulars to all the officials of the State	ShriArun Kumar Sahoo, Hon'ble Minister of Agriculture & Farmers' Empowerment, Govt. of Odisha	
26.03.2020	NSAI/2020/009	Request letter to issue clarificatory circulars to all the officials of the State	ShriSubodhUniyal, Hon'ble Minister of Agriculture, Govt. of Uttrakhand	
26.03.2020	NSAI/2020/010	Request letter to issue clarificatory circulars to all the officials of the State	ShriRanchhodbhai.C. Faldu, Hon'ble Minister of Agriculture, Govt. of Gujarat Gadhinagar, Gujarat	
30.03.2020	NSAI/2020/011	Request letter to issue clarificatory circulars to all the officials of the State	Shri Manish Sisodia, Deputy Chief Minister, Govt. of NCT of Delhi	
30.03.2020	NSAI/2020/012	Request letter to issue clarificatory circulars to all the officials of the State	Shri Gopal Rai,Hon'ble Minister of Environment, Forest and Wildlife, Govt. of NCT of Delhi	
30.03.2020	NSAI/2020/013	Request letter to issue clarificatory circulars to all the officials of the State	Shri A P Saini, Joint Director (Agri), Govt. of NCT of Delhi	
31.03.2020	NSAI/2020/014	Extension of licenses for seed companies by Licencing Authorities	ShriAshwini Kumar, Joint secretary (Seeds), Dept. of Agriculture, Cooperation & Farmers Welfare,	
07.04.2020	NSAI/2020/015	Requested to allow the sale of all the Bt cotton varieties in the state which were permitted for sale in the last year.	Shri Ajeet Kesari, Principal Secretary, Farmer Welfare and Agricultural Development and Co- operation, Madhya Pradesh	

NSAI Letters - 2020				
Date	Letter No.	Subject	Submitted To	
11.04.2020	NSAI/2020/016	Support to Seed industry by Ministry of Railways by providing concessions/rebate on railway freight transport fare and associated matters –reg	The Joint Secretary (Seeds), Ministry of Agriculture and Farmers welfare, New Delhi	
13.04.2020	NSAI/2020/017	Issues of seed industry emerged due to Covid 19.	ShriAshwini Kumar, Joint secretary (Seeds), Dept. of Agriculture, Cooperation & Farmers Welfare,	
14.04.2020	NSAI/2020/018	Impact of nation-wide Lockdown on international trade of seed from India	ShriAshwini Kumar, Joint secretary (Seeds), Dept. of Agriculture, Cooperation & Farmers Welfare,	
14.04.2020	NSAI/2020/019	Request to arrange for banks to provide working capital to the seed companies on priority basis with low rate of interest- regarding	ShriAshwini Kumar, Joint secretary (Seeds), Dept. of Agriculture, Cooperation & Farmers Welfare,	
16.04.2020	NSAI/2020/020	COVID-19 lockdown- Issues with supply of Bt Cotton hybrid seeds to Madhya Pradesh –reg	Shri Sanjay Singh, Director (Agriculture), Government of Madhya Pradesh	
20.04.2020	NSAI/2020/021	Evaluation of GEAC recommended Bt cotton hybrids in Punjab in kharif 2020	Dr.Jasbir Singh Bains, Director of Agriculture, Mohali, Punjab	
22.04.2020	NSAI/2020/022	Request for Consideration of 2018, ICAR guidelines for identification of Bt cotton hybrids based on 2 years data of AICRP trial (i.e., 2018-19 and 2019-20).	Dr. TR Sharma, Deputy Director General (CS) ICAR	
07.05.2020	NSAI/2020/023	Implementation of QR code – Government of Rajasthan directive-reg	The Joint Secretary (Seeds), Ministry of Agriculture and Farmers welfare, New Delhi	
07.05.2020	NSAI/2020/024	Permission for sale of hybrid cotton seed early in view of the Covid-19 situation	ShriSuhas K. Diwase, (IAS), Commissioner of Agriculture, Commissionerate of Agriculture, Pune	
07.05.2020	NSAI/2020/025	Permission for sale of hybrid cotton seed early in view of the Covid-19 situation	Shri Vijay Ghavte, The Controller and Director of Agriculture (I & QC), Pune	
12.05.2020	NSAI/2020/026	QR code requirement on BT Cotton packets by State Agricultural Department officials as per point No-9 in the Bt Cotton Variety permission letter-reg	Dr. Om Prakash, IAS, Commissioner of Agriculture, Government of Rajasthan,	

NSAI Letters - 2020				
Date	Letter No.	Subject	Submitted To	
16.05.2020	NSAI/2020/027	Regarding occurrence of RRF positive seed lots in Bt cotton hybrids seed lots.	The Joint Secretary (Seeds), Ministry of Agriculture and Farmers welfare, New Delhi	
22.05.2020	NSAI/2020/028		Sri H. Arun Kumar, IAS, Special Commissioner of Agriculture, Andhra Pradesh	
23.05.2020	NSAI/2020/029	Request to consider delay in responses and payments on account of total lockdown across the country due to prevailing COVID-19 Pandemic – Reg	Dr. K.V. Prabhu, Chairperson, Protection of Plant Varieties & Farmers Rights Authority,	
09.05.2020	NSAI/2020/030- 036	Letter to new members for NSAI membership	New Membership Letter	
27.05.2020	NSAI/2020/037	Comments of NSAI on Draft Gazette Notification No.S.O.1512(E) dated 14th May 2020-Banning of Insecticide (Prohibition) Order, 2020.	ShriAtish Chandra (IAS), Joint Secretary (PP), Dept of Agriculture, Cooperation & Farmer Welfare,	
02.06.2020	NSAI/2020/038	Incentives for export of seeds	The Secretary, Department of Agriculture, Cooperation & Farmers Welfare,	

E. Events/Conferences/webinar

NSAI organised Workshop on "Access & Sharing of Plant Genetic Resources" on 26th September 2019, The Metropolitan Hotel, New Delhi: National Seed Association of India organised a workshop on Access & Sharing of Plant Genetic Resources on September 26, 2019 at The Metropolitan Hotel, New Delhi. The workshop was organised with the technical support of the National Bureau of Plant Genetic Resources and knowledgeable experts from NBPGR were invited to educate the participants and guests about the sharing and utilization of PGRs. The workshop was attended more than 70 participants including the seed industry persons, research scholars, officials from MoAF, university students, etc.

The workshop began with the welcome address delivered by Dr. Deepanker Pandey, Assistant Director, NSAI. The first lecture of the workshop was delivered by Dr Pratibha Brahmi, Principal Scientist and Officer-in charge in Germplasm Exchange Unit, NBPGR. She elaborated the procedure and various challenges in sharing of germplasm such as bio piracy. She also emphasized on the importance of national sovereignty. She further explained the Nagoya protocol, BS mechanism, MLS and SMTA in depth. In the end, she asked the participants from the private sector to come forward for the Two-way EXCHANGE.

The second speaker, Dr Anjali Kak, Principal Scientist, Division of Germplasm Conservation, NBPGR spoke on Prerequisites of registration of germplasm, and took us through the PGR registration process via NBPGR (seed material) or NAGS (vegetative propagules). Clearing many doubts and told the participants regarding the new developments. She even showed a glimpse of the online Germplasm Registration Information System (GRIS).

Next lecture was presented by Dr Vandana Tyagi, Principal Scientist, Germplasm Exchange Unit, NBPGR. She spoke on procedure of exchange of PGR i.e. import and export procedure. She explained in detail the procedure of Import, the requirements IP, PC and the different categories of Import Permit.

Next speaker to attend the participants was Dr Sunil Archak, Principal Scientist and Officer In charge, Agriculture Knowledge Management Unit, NBPGR. He spoke on documentation of PGRs and opened the doors of PGR information. He introduced the participants to the online information system PGR portal and demonstrated the audience how we can access the information on PGR regarding its availability, location of collection, characteristics etc. He briefly described them the use of various applications in this portal viz., GEQIS, PGR Map, PGR CLiM, GRIS, etc.

Dr Kavita Gupta, Principal Scientist and Officer-in-charge PME division, NBPGR spoke on the quarantine processing of PGRs under exchange. She also alerted about the challenges of new pests and the measures to prevent them especially in the context of Fall Army Worm. She also introduced the audience to national and international quarantine bodies and treaties.

Mr. Indra Shekhar, Programme Director, Policy and outreach presented the vote of thanks at the end of the workshop.

2. NSAI organised a Seed Donation Camp in Amethi, UP: Every year, the National Seed association of India distributes seeds to the needful Indian farmers. Taking forward this spirit, on 8th Nov 2019 NSAI organised a seed distribution camp in Amethi, UP. The event was organised at Mahila Vidyalaya in the centre of the Amethi block. More than 175 women from all over the constituency were given vegetable seeds. The seed packets contained seeds of many vegetables like spinach, lady finger etc.

Rani Garima Singh, MLA presided over the event and distributed seeds to the women and farmers. Speaking at the event Rani Garima Singh said, "Seeds are the key to prosperity of our farmers. These seeds will help women battle malnutrition and ensure their children and families get fresh good food." She appreciated the National Seed Association of India's efforts for bringing joy to Amethi.

3. Indian Seed Congress: The tenth edition of the Indian Seed Congress (ISC) was organized at New Delhi, on 15-17th February 2020. It saw active participation from Indian and global seed industry leaders (seed & allied), policy makers, developmental agencies, scientific community and various other organizations. This year the theme of Indian Seed Congress was "Seeds: A gateway to prosperity".

On the first day of the Indian Seed Congress 15th Feb 2020, a CEO conclave was organised in which the renowned speakers gave motivational speech and lifted the moral and functional spirit of the audience.

ISC was formally thrown open for all participating delegates on 16th February 2020. The congress was attended by eminent guests including the Union minster for Agriculture and Farmers' Welfare Shri Narendra Singh Tomar, Minister for Agriculture for the province of Uttar Pradesh Shri Surya Pratap Shahi, Secretary Agriculture and Farmers' Welfare Shri Sanjay Agarwal, Chairperson PPV&FR Authority Dr KV Prabhu, Joint Secretary (Seeds) Shri Ashwani Kumar, Agriculture Commissioner, DAC&FW, Shri S K Malhotra, ADG (Seeds)-ICAR Shri D K Yadava, CMD NSC Dr VK Gaur, Director NBPGR Dr Kuldeep Singh and DDG NIC Dr Ranjana Nagpal.

The welcome address was given by Shri M Prabhakar Rao, President, National Seed Association of India. Shri Rao reaffirmed the Seed Industry's commitment to providing quality seeds to farmers. He also stressed upon the role of the Seed Industry which is making huge efforts and investing continuously to provide superior seeds to meet the diverse requirements of the farmers across the country in more than 100 crops. The research investments made by the Industry are leading to development of superior products which enhance the profitability of all the farmers and make the consumers get constant supply of the main agriculture commodities including cereals, pulses, oil seeds, fruits and vegetables. Besides demand for feed and industry raw material requirements are also fully met by Indian agriculture with support of seed sector.

In his address, the Hon'ble Union Agriculture Minister Shri Narendra Singh Tomar ji mentioned that the government is committed to work to achieve the objective of doubling farmer's income. Addressing the august gathering Shri Narendra Singh Tomar appreciated the presence of participants from different countries. He reiterated his Government's commitment to farming community. Hon'ble minister informed the house that due to relentless efforts of the Government the quality of Seeds has improved. The Government has focussed more on export of seeds to other countries.

The event involved the exhibition stalls of various national and multinational companies, trading tables for B2B, apart from thatISC2020 witnessed high quality technical sessions in which the lectures were delivered by renowned scientists and agri-experts.

Indian Seed Congress- Technical Sessions

The technical sessions promoted the dialogue, discussion and discourse on how to best develop and strengthen the Indian seed sector. These were well appreciated by many delegates, especially scientists, researchers and technical professionals working in the industry. Various important topics were covered during the event such as innovations in varietal improvement such as genomics, mutation breeding, MAS and, trends in the industry, utilization of nanobiologicals, Export and Plant Quarantine, DNA based markers in DUS testing, Seed quality regulation systems, Global IPR & licensing regimes, Biodiversity Act, Farmers and Breeders rights and all related regulations and laws outstanding including a status update of the 2019 Draft Seed Bill and a panel discussion on Envisioning the Indian Seed Industries in the next decade. Some of the eminent speakers of the ISC2020 were Director CIMMYT Dr BM Prasanna, Director IARI Dr AK Singh, Chairperson PPVFRA Dr KV Prabhu, Director ICAR-NBPGR Dr Kuldeep Singh, Vice president ISTA Dr K Keshavulu, Expert Indo German Cooperation Dr Weissman, Senior Director TERI Dr Alok Adholeya.

This 10th ISC also saw overwhelming presence of young seed entrepreneurs along with professionals of large, medium and small companies. The trading tables and the exhibition area were bustling with delegates and overall feedback confirmed that ISC2020 saw a lot of business. We promised the delegates to have more trading tables and exhibition stall at ISC2021 in Bangalore.

A number of noteworthy highlights were reported by leading national business and agricultural news outlets. The Hindu Business Line reports that plans were revealed at the Congress by the UP State Agriculture Minister to create special seed hubs across UP to make quality seeds available to its farmers; the Agricultural Secretary promised to prioritize the export and to implement fast track process for seed certification and export permissions; and the NSAI President pushed for government stimulus for establishing seed hubs across all of India's Agro-climatic zones.

Another hot topic addressed was the status and update of the 2019 Draft Seed Bill, as Union Minister for Agriculture of India pledged "all possible support to help the seed industry to grow".

Five technical sessions were held on 16 and 17 February 2020. The details are as follows:

The opening session on February 16, 2020 during 02:00 PM - 04:15 PM, titled "Progress in innovation for harnessing Genetic Gains for Plant variety improvement", was chaired by Dr Kuldeep Singh, Director, National Bureau of Plant Genetic Resources (NBPGR) and co-chaired by Dr K Keshavulu, Vice President, International Seed Testing Association (ISTA).

The second session, on February 16, 2020 during 04:30 PM - 06:25 PM, titled "Trends in seed industry: Potential Drivers for profitable agriculture" was chaired by Dr S K Malhotra, Agriculture Commissioner, MoAF, Govt of India and co-chaired by Dr Rashmi Yadav, Principal Scientist, National Bureau of Plant Genetic Resources (NBPGR).

On February 17,2020 morning during 10:00 Am – 11:30 AM, the third session titled "Key enablers for the growth of seed business" was chaired by Dr VK Gaur, Chairman and Managing Director of National Seeds Corporation and co-chaired by Dr Ranjana Nagpal, DDG, National Informatic Centre.

The fourth session, held on February 17, 2020 afternoon during 11:45 AM – 02:00 PM, titled "Seed quality regulation and IPR regime in India" was chaired by Dr KV Prabhu, Chairperson, Protection of Plant Varieties and Farmers' Rights Authority, Govt. of India; and co-chaired by Dr D K Yadava, Assistant Director General (Seeds), ICAR.

The fifth and final session of the Congress on February 17, 2020 held during 03:00 PM – 04:30 PM was NSAI's CEO forum, which brought together 10 panellists to deliberate on the topic of "Envisioning Indian seed industry in the next decade: Priorities for shaping an action agenda". It was chaired by Shri S K Pattanayak, Ex- Secy Agriculture and Director General, ASCI, Hyderabad.

CEO Conclave





















































































































































































































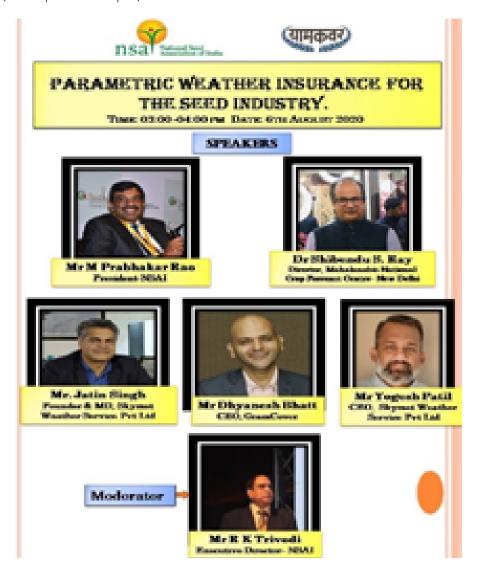




- National Seed Association of India along with GS1 India, had organised a "Webinar on Enhancing Agricultural Value Chain through Seed Traceability" on 5th June 2020 at 11am - 12noon. This was an informative, real-time webinar conversation, focused on local and global seed companies to help them combat issues related to infiltration of non-certified seeds, risk management, and seed-to-shelf traceability. The session was moderated by Mr. Sanjay Dave Former Chairman of Codex Alimentarius Commission & Former Advisor of FSSAI and panel members were Dr. D K Srivastava Assistant Commissioner (Quality Control), Mr R K Trivedi, Executive Director NSAI, Mr. Tarak Dhurjati Senior Vice President, Nuziveedu Seeds Ltd. and Mr. S Swaminathan Chief General Manager, GS1 India.
- National Seed Association of India had organised a webinar on "Reforms in Agriculture Sector, Current Issues in Seed Industry and Government Perspective" on 24th July 2020 at 03:00 PM – 04:30 PM. This was an informative, real-time webinar conversation, focused on various challenges like contamination of seed lots by HT cotton, IPR, PBR, State Governments role in stopping the selling of substandard seeds, seed legislations, etc. The session panel members were Shri Ashwani Kumar, Joint Secretary (Seeds), MoAF, Gol, Shri Siraj Husain, Ex-Secretary (Agriculture), Gol, Dr D K Yadava, ADG (Seeds)-ICAR, New Delhi, Dr Kuldeep Singh, Director NBPGR-ICAR, New Delhi, Dr K Keshavulu, Director-TSSOCA, Telangana, Shri M Prabhakar Rao, President-NSAI, New Delhi. The session was moderated by Mr. R K Trivedi, Executive Director NSAI.



Webinar on "Parametric Weather Insurance for the Seed Industry" 6th August, 2020, New Delhi (03.00 pm - 04.00 pm):



F. Seed Industry Issues

NSAI has worked relentlessly and taken up the important issues that are of top priority for our members to the state and central government for benefit of members. The gist of the issues taken up by NSAI in this financial year was:

IPR in Seed Sector: 1.

- No NOC is required for registration of Bt cotton varieties as per PPV&FR Act.
- The Project Coordinator of ICAR for cotton is asking for NOC from the trait developer for release of identified Bt cotton varieties after two years trial. This violates the provisions of the PPV&FR Act and is contrary to circulated protocol therefore needs to be immediately removed.

Issues with state governments 2.

- Andhra State: Banning the co-marketing of Bt-cotton seed.
- Bihar State: Bihar Government issued the order for not allowing the sale of seed in the state without three years trials.
- Punjab state: The uniform applicability of Seed Act 1966, Seed Rule 1968 and Seed (Control) order 1983.
- Maharashtra State: Protection of Right of Agriculture Disputes Redressal Act 2020, New provision of Consumer Protection Act 2019

3. The New Seed Bill

- A Central Licensing for National Level Integrated Seed Companies: Central registration (i) for companies with in-house research and development facility for evaluation of new plant varieties and production in multiple States will improve ease of doing business leading to better quality seed availability to the farmers.
- (ii) Certain addition and modification of definitions.
 - Definition of central licensing
 - Gene expression
 - Gene purity
 - Transgene
 - Transgenic event

(iii) Compounding of minor offences:

- Categorize the unintended and minor quality issues as minor offences: to save the precious time of the courts.
- Compounding of offences: For minor offences, the seed inspectors should be empowered to compound the offence or initiate a fine as per the relevant rules.
- For the major offences due judicial process should be followed.

Stagnant Seed prices especially in cotton seed.

- There is a need to create a rational framework for increase in seed prices for enabling seed sector to cope with the ever-increasing factors costs and also declining profitability, which further impacts investments in R&D and supply chain. Annual increase to first be considered for 2020 and MSP may be enhanced by Rs 70/- per packet.
- Certification: All seeds produced and labelled by licensed seed producers having NABL accredited (or any other authorized body) seed testing facilities may be treated as certified seeds. Towards this the licensing of seed producers and processors shall be strictly regulated.
- Supporting the R&D in the private sector:
 - Collaborative research shall be encouraged in variety development by S&ME seed companies by ICAR to be funded by the Govt. of India.



- The government should engage and provide assistance to the Indian seed sector to invest more in R&D. By doing this, the government will give stimulus to the seed sector and increase the ease of doing business even for small and medium companies.
- **7. Traceability System:** NSAI supports the government in this. The government may provide assistance to the small and medium companies in the implementation of the system.

However, the system must be robust and developed on block chain platform to handle enormous data.

G. NSAI in NEWS/ News links

In the history of NSAI, 2019-2020 has been the most successful year for outreach. This year we had highest media presence and out networks included print, TV and digital mediums.

- 1. Free market or Company Raj? Pioneer 28 September 2020 Op –Ed -https://www.dailypioneer.com/2020/columnists/free-market-or-company-raj-.html
- 2. CNBC interview on Farm bills 28th September, 2020 Video https://www.youtube.com/watch?v=fcbaZ89rNss
- 3. Farm Bills, Small Farmers and Chasing the Agri-Dollar Dream The Wire Op-Ed 25/SEP/2020 HTTPS://THEWIRE.IN/AGRICULTURE/FARM-BILLS-SMALL-FARMERS-AND-CHASING-THE-AGRI-DOLLAR-DREAM
- 4. Aatmanirbhar Bharat needs an Aatmanirbhar seed sector The Daily Guardian Op-Ed September 22, 2020 https://thedailyguardian.com/aatmanirbhar-bharat-needs-an-aatmanirbhar-seed-sector/
- 5. Is India Missing Out on the Cannabis Dollar? Op-Ed The Wire.in 29/AUG/2020 HTTPS://THEWIRE.IN/BUSINESS/IS-INDIA-MISSING-OUT-ON-THE-CANNABIS-DOLLAR
- 6. Weed out the ban Pioneer 12 September 2020 Op-Ed https://www.dailypioneer.com/2020/columnists/weed-out-the-ban.html
- 7. Nod for trials of BtBrinjal varieties revives GMO concerns Hindu Business Line News September 08, 2020 https://www.thehindubusinessline.com/economy/agri-business/nod-for-trials-of-bt-brinjal-varieties-revives-gmo-concerns/article32536607.ece?homepage=true
- 8. नयाबीजविधेयक विवादऔरसवाल Swaraj Express Video 1 Sept 2020 https://www.youtube.com/watch?v=aCmBu1cgBWk
- 9. Greening Delhi needs more will power than wallet power The Daily Guardian Op-Ed August 31, 2020 https://thedailyguardian.com/greening-delhi-needs-more-will-power-than-wallet-power/
- 10. Scrap FDI In Seed Sector For AatmaNirbharKrishi BNC News https://biznewsconnect.com/blogdetails?cname=news&bid=412
- 11. NSAI asks Centre to watch out for Chinese 'seed terrorism' Hindu Business line News https://www.thehindubusinessline.com/economy/agri-business/nsai-asks-centre-to-watch-out-for-chinese-seed-terrorism/article32257758.ece

- 12. Ministry of Agriculture asks States and agencies to be vigilant about suspicious seed parcels

 Hindu Business Line News August 07, 2020 https://www.thehindubusinessline.com/economy/agri-business/ministry-of-agriculture-asks-states-and-agencies-to-be-vigilant-about-suspicious-seed-parcels/article32293802.ece?homepage=true#
- 13. WTO and death of Maize prices Etv Bharat Op-Ed 6th August 2020 https://www.etvbharat.com/english/national/business/business-news/wto-and-death-of-maize-prices/na20200806160543267
- 14. चीन के अवैध बीज पर चेतावनी Swaraj Express Video 4th August 2020 https://www.youtube.com/watch?v=JzB6m9O3OrE
- 15. China's Eco-Terror Plot | How Can India Protect Itself? | NewsX video Aug 1, 2020 https://www.youtube.com/watch?app=desktop&v=8GsLUBrA9vg
- 16. KisanBulletin : ये कैसा स्वैच्छिक फसल बीमा? Swaraj Express Video Jul 28, 2020 https://www.youtube.com/watch?v=--yu4H8Ld6k&feature=youtu.be
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- 22. Spurious Seed Issues, Lower Soil Moisture Threaten Maharashtra's Oilseed Crop CNBC Video July 6th 2020 https://www.youtube.com/watch?v=JWEH07gZDiE
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- 24. Why India Needs a Stronger Essential Commodities Act Newsclick Op-Ed 20 Jun 2020 https://www.newsclick.in/Essential-Commodities-Act-Modi-Govt-Dal-Scam-Agriculture
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- 29. MONEY ISN'T THE REAL WEALTH, BIODIVERSITY IS The Daily Guardian Op-Ed June 5, 2020 https://thedailyguardian.com/money-isnt-the-real-wealth-biodiversity-is/
- 30. कीटनाषकों पर प्रतिबंध और बीज व्यवसाय ETV Bharat OpEd- 03 Jun 2020 https://www.etvbharat.com/hindi/delhi/bharat/bharat-news/indra-shekhar-singh-on-govt-banning-pesticides-usage-and-seed-business/na20200602120520702
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- 38. Embrace Mother Nature The Pioneer –OpED- 22 May 2020 https://www.dailypioneer.com/2020/columnists/embrace-mother-nature.html
- 39. Will APMC reform dismantle Self Reliant India? Etv Bharat OpEd 21 May 2020 https://www.etvbharat.com/english/national/business/business-news/apmc-dismantling-a-self-reliant-india/na20200521070118619
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- 54. ऑर्गेनिक इंडिया का पोशण कौन करेगा ? Etv Bharat OpEd 26 Feb 2020 https://www.etvbharat.com/hindi/delhi/bharat/bharat-news/indra-shekher-singh-on-organic-india/na20200226001151082
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- 56. Who will seed organic India? The Pioneer OpEd 15 February 2020 https://www.dailypioneer.com/2020/columnists/who-will-seed-organic-india-.html
- 57. Between India and Pakistan, let's give the seeds a chance Hindu Business Line January 24, 2020 https://www.thehindubusinessline.com/economy/agri-business/between-india-and-pakistan-lets-give-the-seeds-a-chance/article30643524.ece
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- 69. Take responsibility– The Pioneer OpEd 06 January 2020 https://www.dailypioneer.com/2020/columnists/take-responsibility.html
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- 62. Will Seed Bill 2019 deliver the goods? Hindu Business Line OpEd November 23, 2019 https://www.thehindubusinessline.com/economy/agri-business/will-seed-bill-2019-deliver-the-goods/article30051274.ece
- 63. India must reform its seed sector before RCEP takes effect Hindu Business Line OpEd October 23, 2019 https://www.thehindubusinessline.com/opinion/india-must-reform-its-seed-sector-before-rcep-takes-effect/article29776215.ece
- 64. Soot of our indulgence The Pioneer OpEd 22 October 2019 https://www.dailypioneer.com/2019/columnists/soot-of-our-indulgence.html
- 65. Rescue biodiversity first The Pioneer OpEd 17 October 2019 https://www.dailypioneer.com/2019/columnists/rescue-biodiversity-first.html
- 66. Free the land to save Earth The Pioneer OpEd 19 September 2019 https://www.dailypioneer.com/2019/columnists/free-the-land-to-save-earth.html

H. Audit Report

A K GUPTA & ASSOCIATES

(Chartered Accountants)

OFFICE: - B 1/154. LAJPAT NAGAR - I,

NEW DELHI - 110024

Tel: 011-65650816, Mobile +91 9717143157

E-mail: - ashokgupta1949@yahoo.co.in



AUDITOR'S REPORT

Auditor's Report to the Members of 'NATIONAL SEED ASSOCIATION OF INDIA'

We have audited the attached Balance Sheet of NATIONAL SEED ASSOCIATION OF INDIA, as on 31st March 2020 and also Income & Expenditure Account for the year ended on that date annexed thereto. These financial statements are the responsibility of the Association's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

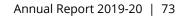
Subject to notes to accounts in schedule to financial statements, we further report that:

- (i) We have obtained all the information and explanations, which to best of our knowledge and belief were necessary for the purpose of our audit;
- In our opinion, proper books of account as required by law have been kept by the Association so far as appears (ii) from our examination of those books:
- (iii) The Balance Sheet and Income & Expenditure Account dealt with by this report are in agreement with the books of account;
- In our opinion, the Balance Sheet and Income & Expenditure Account dealt with by this report comply with the (iv) rules & regulations under which the said association has been formed;
- In our opinion and to the best of our information and according to the explanations give to us, the said accounts (v) read with notes thereon give the information required by rules and regulation as required, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:
 - a) In the case of Balance Sheet, State of affairs of the Association as at 31st March, 2020; and
 - b) In the case of the Income & Expenditure Account, Excess of Expenditure over Income of the association for the year ended on that date.

For A. K. Gupta & Associates (Chartered Accountants)

Sd/-

Date: - 22-12-2020 Place: - New Delhi (A K Gupta) Partner Mem. No. 80014 FRN 000776N





Regd. Office :- 909, SURYA KIRAN BUILDING, KASTURBA GANDHI MARG, NEW DELHI-110001.

BALANCE SHEET AS AT 31ST MARCH 2020

		<u>sсн.</u>	CURRENT	YEAR (Rs.)	PREVIOU	JS YEAR (Rs.)
I	SOURCES OF FUNDS					
	<u>FUND</u>					
	Corpus Fund	1		3,35,72,321		3,35,12,321
	General Fund	2		7,39,59,213		7,53,53,861
	TOTAL			10,75,31,534	_	10,88,66,182
II	APPLICATION OF FUNDS					
(a)	Fixed Assets Gross Block (Cost Less Accumulated Depreciation)	3 2	,09,90,559		1,47,24,977	
	Less : Depreciation Net Block		21,45,140	1,88,45,419	15,12,898	1,32,12,079
	Investment Investment	3A		8,15,60,289		9,28,89,338
	Current Assets, Loans and Advances	4				
	Cash & Bank Balances Loans and Advances	_	35,36,649 40,21,965 75,58,615		29,58,027 18,48,630 48,06,657	
	Less : Current Liabilities and Provisions	5				
	Current Liabilities Provisions		3,55,289 77,500		20,41,893	
(5)	Net Current Assets	_	4,32,789	71,25,826	20,41,893	27,64,764
	TOTAL			10,75,31,534	_	10,88,66,182
	Significant Accounting Policies and Notes Forming Part of Accounts As per our report of even date	10				
	For A. K. Gupta & Associates (Chartered Accountants)	For National Se	ed Association of In	dia		
		Sd/-				
	A.K GUPTA (Partner) Mem . No. 80014	(Executive Direc	tor)			
	FRN 000776N	Sd/-	Sd/-		Sd/-	
	Place: New Delhi Date :-	(President)	(General Secret	tary)	(Treasurer)/(GC M	∕lember)

NATIONAL SEED ASSOCIATION OF INDIA

Regd. Office: - 909, SURYA KIRAN BUILDING, KASTURBA GANDHI MARG, NEW DELHI-110001.

INCOME & EXPENDITURE FOR THE YEAR ENDED 31ST MARCH 2020

INCOME:	SCH.	Current Year (Rs.)	Previous Year (Rs.)
INCOME.			
Direct Income	6	2,42,83,200	2,72,98,764
Indirect Income	7	5,54,719	4,61,716
TOTAL	 =	2,48,37,919	2,77,60,480
EXPENDITURE :			
Employees Remuneration & Benefits	8	44,49,164	58,26,654
Administrative & Other Expenses	9	1,96,38,262	2,13,09,997
Depreciation	3	21,45,140	15,12,898
EXCESS OF INCOME OVER EXPENDITURE CARRIED FORWARD TO GENERAL FUND		(13,94,647)	(8,89,069)
TOTAL	_	2,48,37,919	2,77,60,480

Significant Account Policies 10 and Notes to Accounts As per our report of even date

For A. K. Gupta & Associates (Chartered Accountants)

Sd/-

Sd/-

A. K. GUPTA (Executive Director) (Partner) Mem . No. 80014 FRN 000776N

Sd/-Sd/-

Place: New Delhi

Date :-(President) (General Secretary) (Treasurer)/(GC Member)



Regd. Office: - 909, SURYA KIRAN BUILDING, KASTURBA GANDHI MARG, NEW DELHI-110001. NATIONAL SEED ASSOCIATION OF INDIA

Schedules forming part of the Balance Sheet as at 31st March, 2020

		CURRENT YEAR	YEAR	PREVIOUS YEAR	IS YEAR
		RUPEES	RUPEES	RUPEES	RUPEES
SCHEDULE 1					
CORPUS FUND					
Opening Balance Add :- Entrace Fees received During the year			3,35,12,321 60,000		3,34,61,321 51,000
	TOTAL	1 11	3,35,72,321	1 11	3,35,12,321
SCHEDULE 2					
GENERAL FUND					
Opening Balance		7,53,53,861		7,62,42,930	
Add : Additions during the year Less :- Deficit during the year		- (13,94,647)	(13,94,647) 7,39,59,213	(8,89,069)	7,53,53,861
	TOTAL		7,39,59,213	I	7,53,53,861

SCHEDULE 3

NATIONAL SEED ASSOCIATION OF INDIA Regd. Office :- 909, SURYA KIRAN BUILDING, KASTURBA GANDHI MARG, NEW DELHI-110001.

PARTILCULARS OF DEPRECIATION AS PER THE INCOME TAX ACT, 1961 FOR THE YEAR ENDED 31ST MARCH 2020

of		Opening	Additio	ous	Deletions	Total	Depreciation	Depreciation	lotal	Written down
Asset	of Dep.	Balance as on 04/01/2019	More than 180 days	Less than 180 days			on Opening balance balance and additions made in first half as	on the additions made in the second half	Depreciation	Value as on 31/03/2020
£	(2) %	(3) Amt Bs	(4)	(5)	(6)	(3)+(4)+(5)-(6) (7)	[(3)+(4)-(6)] x (2) [(3)+(4)-(6)] x (2) (8)	(5) x(2) x 50% (9)	(8)+(9) (10)	(7)-(10) (11)
		AIII KS	AIII NS	SIII VS	AIIII NS	AIIICRS	AIIIL NS	AIII KS	AIII RS	
Computers	40%	59,152	42,480	•	•	1,01,632	23,661	16,992	40,653	60,619
NSAI Website	12.50%		2,36,000			2,36,000	•	29,500	29,500	2,06,500
Furniture & Fix.	10%	3,10,528	•			3,10,528	31,053		31,053	2,79,475
Mobile Phone	15%	13,546				13,546	2,032		2,032	11,514
Invertor	15%	22,615	•	•	•	22,615	3,392	•	3,392	19,223
Digital Camera	15%	6,039	•			6,039	906		906	5,133
Building	10%	1,26,48,504	75,00,000	•		2,01,48,504	12,64,850	7,50,000	20,14,850	1,81,33,654
Room Heaters	15%	8,308	•	•	•	8,308	1,246		1,246	7,062
LG Fridge	15%	2,534	•			2,534	380		380	2,154
Biometric & Face Reader	15%	6,767	•	•		6,767	1,015		1,015	5,752
Xerox Machine	15%	44,714	•			44,714	6,707		6,707	38,007
Airconditioner	15%	89,372	•	•		89,372	13,406	•	13,406	75,966
	. "	1,32,12,079	77,78,480		.	2,09,90,559	13,48,648	7,96,492	21,45,140	1,88,45,419
Previous Year		1,46,66,280	51,381	7,316	٠	1,47,24,977	15,12,349	549	15,12,898	1,32,12,079



NATIONAL SEED ASSOCIATION OF INDIA

Regd. Office :- 909, SURYA KIRAN BUILDING, KASTURBA GANDHI MARG, NEW DELHI-110001.

Schedules forming part of the Balance Sheet as at 31st March, 2020

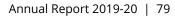
	CURREN		PREVIOL	
SCHEDULE 4		<u>(Rs.)</u>		<u>(Rs.)</u>
Current Assets, Loans and Advances				
<u>Cash and Bank Balances :</u> - Balance With scheduled Banks	35,09,297		28,19,293	
Cash in hand	27,352	35,36,649	1,38,734	29,58,027
Loans and Advances :				
Deposits	54,230		54,230	
Interest Accrued	13,979		9,562	
Yours Project Pvt Ltd - Kolkata Office	10,00,000		=	
Advance to Staff	3,000		- 0.50.407	
Sundry Debtors Tax Deducted at Source	19,78,897 9,71,859	40,21,965	8,50,427 9,34,411	18,48,630
Tax Deducted at Source	9,71,039	40,21,903	3,34,411	10,40,030
	-	75,58,615	-	48,06,657
	CURREN		PREVIOL	JS YEAR
COUEDINE E		<u>(Rs.)</u>		<u>(Rs.)</u>
SCHEDULE 5				
Current Liabilities & Provisions				
Current Liabilities				
TDS Payable	16,524		5,81,534	
P F Payable	17,324	0.55.000	13,059	00 44 000
S. Credtiors	3,21,441	3,55,289	14,47,300	20,41,893
Provisions				
Payable to Staff	42,500		_	
Expenses Payable	35,000	77,500	-	-
	-	4 22 702	-	20.44.002
	=	4,32,789	=	20,41,893

NATIONAL SEED ASSOCIATION OF INDIA

Regd. Office: - 909, SURYA KIRAN BUILDING, KASTURBA GANDHI MARG, NEW DELHI-110001.

Schedule forming part of the Income & Expenditure Account for the year ended 31st March, 2020

	Current Year (Rs.)	Previous year (Rs.)
SCHEDULE 6		
Direct Income		
Membership Fee Received	93,33,500	93,50,614
Delegate Registration Fee	59,10,000	71,99,000
Contribution for Magazines / Hand Book / Website	91,700	5,01,150
Exhibition & Trading Table	25,40,000	27,20,000
Processing Fee	3,40,000	3,40,000
Sponsorship Fee	57,80,000	71,48,000
Workshop Income	1,88,000	-
Sovenier Advertisements	1,00,000	40,000
	2,42,83,200	2,72,98,764
SCHEDULE 7		
Other Income		
Interest on Deposits-Gross (Including Sweep - in A/c)	3,83,603	76,659
Income From Investment	1,71,116	3,78,071
Other Income	-	6,986
	5,54,719	4,61,716





Regd. Office :- 909, SURYA KIRAN BUILDING, KASTURBA GANDHI MARG, NEW DELHI-110001.

Schedule forming part of the Income & Expenditure Account for the year ended 31st March, 2020

SCHEDULE 8

Employees Remuneration & Benefits

	<u>Current Year</u> (Rs.)	Previous Year (Rs.)
Salary Staff Welfare	42,43,258 2,05,906	57,10,480 1,16,174
	44,49,164	58,26,654

SCHEDULE 9

Administrative & Other Expenses

	Current Year (Rs.)	Previous year (Rs.)
	<u></u>	
Payment to Auditors	35,000	30,000
Finance Charges	49,203	47,882
Books & Perodicals	19,097	38,025
Communication	3,63,707	3,23,116
Conference Expenses	1,00,16,317	1,34,67,260
Computer Maintenance	-	81,278
Entertainment	2,67,806	12,975
Event Management Charges	13,13,597	30,60,276
Event Promotion Charges	77,644	-
Festival Expenses	2,18,023	2,02,834
Legal & Professional Charges	23,26,017	16,78,185
Membership & Subscription	1,82,880	1,16,055
Misc.Expenses	28,058	9,578
Insurance	23,180	23,364
Office Maintenece	2,87,264	4,80,260
Office Renovation & Maintenece	9,85,598	-
Printing & Stationery	1,73,328	3,80,233
Property Tax	62,234	62,097
Publications Expenses	8,03,466	2,59,840
Income Tax Paid	1,22,330	1,12,252
Travelling & Conveyance Expenses	13,22,038	7,21,120
Workshop Expenses	2,90,912	-
Sponsorship Fee Paid	5,00,000	-
Website	74,753	90,270
Water & Electricity	95,810	1,13,098
	1,96,38,262	2,13,09,997



SCHEDULE 10:

Notes annexed thereto and forming part of the Balance Sheet as at 31st March, 2020 and Income and Expenditure Account for the year ended on that date.

I. **SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:**

(1) Basis of Accounting:

The Accounts are prepared in accordance with accounting principles generally accepted in India and on the principle of going concern.

All incomes and expenses are accounted for on mixed basis i.e. some expenses are accounted for on mercantile basis while others are accounted for on cash basis. Accounts of various projects/seminars/conference have been taken into same books of accounts.

(2) Fixed Assets and Depreciation:

Fixed assets have been purchased/acquired during the period. All the fixed assets have been stated at cost of acquisition less accumulated depreciation. Depreciation is provided on written down value methods as per provisions of Income Tax Act, 1961 and rates prescribed under Income Tax Rules, 1961:

(3) Retirement Benefits:

Provision for Gratuity has not been made, as the Association has no statutory liability to pay the same.

(4) Taxes on Income/Deferred Tax Assets/Liabilities

Current tax is not determined as the amount of tax payable in respect of income for the year does not arise as association is exempt under Income Tax Act. Association is registered under the Societies Registration Act, 1860 as a charitable organization.

(5) Material Events

Material events occurring after the Balance Sheet date are taken into cognizance.

II. NOTES ON ACCOUNTS

1) Payment to Auditor's: Statutory Audit fees

Out of Pocket Expenses

Rs. 35,000 Rs. 5,000 (Previous year 25,000) (Previous year 5,000) `

Rs. 40,000

National Seed Association of India (NSAI)



- 2) Previous year's figures are re-classified/re-grouped wherever necessary to make comparable with the current year's figures.
- 3) In the opinion of the management and to the best of their knowledge and belief, current assets, loan and advances have a value on realization in the ordinary course at least equal to the amount at which they are stated in the Balance Sheet.
- Security Deposits, etc. and other liabilities are subject to confirmation by other parties. 4)
- 5) The Association has withdrawals Rs. 85,00,000/ (Rs. Eighty Five lakh only) during the year from investment A/c for purchase the office of the Association in Gujarat for Rs. 75,00,000/-. Another sum of Rs. 10,00,000/- has been given as an advance to M/s. Yours Projects Pvt. Ltd. for purchase of office of the Association in Kolkata

As per our report of even date

For A. K. Gupta & Associates (Chartered Accountants)

For and behalf of the Association

Sd/-Sd/-

(A K Gupta) Partner Mem. No. 80014 FRN 000776N

(Executive Director)

Sd/-Sd/-Sd/-

Date: - 22-December 2020 (President) (General Secretary) (Treasurer)/(GC Member)

Place: - New Delhi



What we do





National Seed Association of India

909, Surya Kiran Building, 19, Kasturba Gandhi Marg, New Delhi - 110001 (INDIA)

> Ph.: 011-43553241-43; Fax: 011-43533248 E-maill: info@nsai.co.in Web: www.nsai.co.in