

HONORARY SECRETARY & TREASURER'S REPORT

Presented at 15th AGM on 17th June 2023

Dear Members

I am pleased to present the Hon Secretary & Treasurer's report for the period since our last 14th Annual General Meeting held on 28th May 2022. The report highlights the significant activities and achievements of NISTI (Regd) during this time.

1. GOVERNING BODY

The present Executive Council (EC) was installed on 28 May 2022 at the 14th AGM with 28 members. On 20th Nov 2022, EC elected two additional members, Dr. Surendra Kumar, and Mr. AN Bajpai to be part of EC.

Thus, the EC stood comprised of 30 members as below:

Elected

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| 1. Dr R.A. Lal - Chairman | 7. Dr Akshay Sardana |
| 2. Dr Vinod Shanbhag– Immediate Past Chairman | 8. Shri Prabhunath Pandey |
| 3. Dr Vijay Kumar Yadav – Hon Secy & Tresurer | 9. Shri Sudarshan Sharma |
| 4. Prof. K.N. Chatterjee – Jt Secy | 10. Shri Balkrishna Sharma |
| 5. Dr R.S. Antil | 11. Prof. Nien Siao |
| 6. Shri Charan Singh | 12. Dr Nandan Kumar |
| | 13. Dr. Surendra Kumar |
| | 14. Mr. AN Bajpai |

Co-opted

- | | |
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| 1. Prof. Vijay K Kothari (Past Chairman) | 3. Dr Kuldeep K Sharma (Past Chairman) |
| 2. Dr. Sailen Kumar Chaudhuri (Past Chairman) | 4. Mr. Vijay Bhalla (Past Chairman) |

Special Invitees

- | | |
|---|---|
| 1. Dr G.K. Tyagi, Director, TITS, Bhiwani | 3. Shri Vijay Mathur, ED, ATDC, Gurgaon |
| 2. Dr Arindam Basu, DG, NITRA, Ghaziabad | |

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| <ol style="list-style-type: none">4. Shri Rakesh Tayal, Vice-Chairman, PIET, Panipat5. Mrs. Chandrima Chatterjee, SG, CITI, New Delhi6. Head, Design Dept, NSUT, New Delhi7. Shri Dilip Gianchandani8. Shri Shailesh Kaushik | <ol style="list-style-type: none">9. Ms Vandana Narang, Dean (A), NIFT, New Delhi10. Shri Bhaskar Mitra, HoD, Fashion Design Dept, LPU, Jalandhar11. Dr A.K. Tyagi, Sharda University, Greater Noida12. Head, Dept of Fibre and Textile Engineering, IIT Delhi |
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Permanent Invitees

1. Director, IIT Delhi
2. Director, Shriram Institute of Industrial Research

2. NISTI Connect

NISTI extended and strengthened connect with the fraternity in the textile value chain and the present status is as follows:

- Three corporate members of TI are associated with NISTI.
- Individuals/company/institutes as part of the NISTI Outreach Drive.
 - 53 NISTI Patrons
 - 4 NISTI Associates
 - 4 NISTI Institutional Partners
- 11 members of The Textile Institute

The OUTREACH DRIVE, which started in 2021, continued and widened with the addition of 11 more patrons and one institutional partner. Lovely Professional University (LPU) joined as the institutional partner. The detailed list is provided in Annexure A (page9).

3. GOVERNANCE

a. EC Meetings

Since the 14th AGM, the EC has met on three occasions while one is scheduled a day prior to AGM, as detailed below: (the meeting attendance is indicated in brackets)

17th June 2022(16) online on ZOOM

20th Aug 2022 (14) Online on ZOOM

20th Nov 2022(10) –Dept of Fibre and Textile Engg, IIT Delhi

16th June 2023 (To be held)–Online on Zoom

Meeting minutes were drafted and circulated for all the meetings among the members and acknowledged. Due procedures for sending the agenda notes before the meeting were meticulously followed.

The strong attendance at each meeting ensured that NISTI affairs and activities were well deliberated and decided by consensus.

b. Statutory Audit

The statutory audit conducted by M/s Sanjay Rastogi & Company, has generated audit reports of NISTI for FY 22-23. Details shall be presented after approval of EC on 16th June 2023.

c. Filing of IT Return

IT returns have been filed in due time for the financial year 21-22 and acknowledgement received.

d. Revision of Constitution

The changes in the MoA passed in the 13th AGM were followed up with the Auditors and process initiated to update in the records of the Registrar of Societies. Meeting of the steering committee for revision in the AoA was held on 4th March 2023 at Faculty Guest House at IIT Delhi. Dr. RA Lal, Prof. Vinod Shanbhag, Mr. Sudarshan Sharma, and Dr. Vijay Yadav attended the meeting.

The committee deliberated on criteria for the various categories of membership in NISTI, fees payable, and the reciprocal obligations and services to members from NISTI. The committee's deliberations shall continue, and recommendations placed for consideration by the executive council and general body in due course.

e. Internal Communication Media

Five WhatsApp groups, one each for NISTI members, EC members, Technical Textiles, NISTI Patrons and Office Bearers kept the wheels of communication in motion for informing and reporting outside of formal meetings. While these were strengthened for the day-to-day interactions, greater focus was made for reaching out to patrons, NISTI fraternity individually using WhatsApp.

f. Strengthening the Email Communication Groups

Email communication to wide audiences through the email ID of NISTI Chairman chairman@nistiregd.in, Hon Secretary & Treasurer sec@nistiregd.in and Jt. Secy jtsecy@nistiregd.in Remained focus area and the communication groups namely, members@nistiregd.in, edu@nistiregd.in, patrons@nistiregd.in and audience@nistiregd.in were updated for more email base. Collectively the communications are sent to 12000+ email ID through these emailing groups.

g. Fresh strides on social media

NISTI retained a common handle **@NISTIREGD** for all the social media platforms namely, Twitter, Facebook, LinkedIn, and YouTube. The YouTube Channel has got 180+ subscribers and 7 Videos. Likewise, the follower base on the NISTI platforms is as follows, Twitter- 25, Facebook - 32, LinkedIn –135 and Instagram - 19.

4. NISTI Founders Day Lecture

On May 18, 2023, the NISTI (Regd) marked its 35th Founder Day. NISTI was established on May 24, 1989, and later registered under the Societies Act on March 23, 2007. The commemorative event hosted Dr. Michael A. Saltzberg, CEO of Covation Biomaterials, who delivered an enlightening lecture on "The Future of Biomaterials". Attended by more than 80 participants from across India, the lecture highlighted key developments in biomaterials, particularly the innovative uses of Sorona® in textiles, Covation's collaborations in India, and the burgeoning opportunities for biomaterials in the South Asian market. Dr. Saltzberg also discussed Covation's sustainability initiatives and the challenges of enhancing biomaterial use. Dr. Akshay Kumar facilitated the event, showcasing the impressive manufacturing and testing facilities at Covation's Gurugram office. The lecture was recorded and can be viewed at <https://youtu.be/Ogp-5zTBqnY> on the NISTI YouTube Channel.

5. EVENTS ORGANISED

a. Lectures and Seminars

1. 9th July 2022: NISTI invited Prof. Mukesh Kumar Singh from UPTTI (University Polytechnic, Uttar Pradesh Textile Technology Institute) to deliver a talk on "Smart Textiles for Emerging Business Opportunities." The presentation focused on the utilization and commercialization of smart textiles. [Link to proceedings: <https://www.youtube.com/live/PeEpViQ-jdw>]
2. 7th August 2022: NISTI launched the first in a series of commemorative lectures on 7th August 2022 as part of the #AzadiKaAmritMahotsav. The inaugural lecture titled "Technical Textiles: Quo Vadis?" was delivered by Dr. Seshadri Ramkumar of Texas Tech University, a renowned researcher and innovator in the textile industry. The 90-minute session centered on the current status of Indian technical textiles and proposed strategies for its growth. The lecture sparked dynamic discussions with industry leaders, officials from the Ministry of Textiles-India, and other stakeholders. The event, lasting over two hours, was attended by government officials including the Joint Textile Commissioner, board members of leading textile associations like The Textile Association-TAI India, students, and academicians. The presentation was made available as a PDF attachment and the full event was uploaded on NISTI's YouTube channel for public viewing. [Link to proceedings: <https://www.youtube.com/live/6vmULfUtvSQ>]
3. 13th August 2022: As part of the AzadiKaAmritMahotsav celebrations, NISTI presented a webinar on "Sustainability in the Textile Industry." The event featured discussions by Dr. Arindam Basu, Director General of NITRA (North India Textile Research Association), Mr. Bharat Wadhwa, RM (Sales) Textiles Auxiliaries Asia Region at Croda India, and Mr. Sreedhar PR, Vice President of KG Fabriks. The topics covered included sustainability in the textile and apparel industry, role of fibers, and a 360-degree view on sustainability. The webinar received an overwhelming response from the audience which is evident from the discussions and the fact that 140+ attended the webinar. [Link to proceedings: <https://www.youtube.com/live/-B2MmGiv4A4>]
4. 9th September 2022: The North India Section of the Textile Institute Manchester (NISTI) held a webinar titled "Guidance Support for Higher Education in India and Abroad", led by Prof. Sunil Garg, an

experienced academic and industry professional. Prof. Garg leveraged his vast knowledge to provide insights about pursuing higher education in India and abroad. The webinar primarily focused on elucidating the prospects of studying in U.S. universities, highlighting opportunities like campus jobs, scholarships, and Curricular Practical Training (CPT). Attendees gained clarity and valuable information to navigate their higher education choices effectively. [Link to proceedings: <https://www.youtube.com/live/qlfh35o30CQ>]

5. 23rd September 2022: NISTI organized a prominent webinar series called "Technological Breakthrough in the Evolution of Textile Industry." The opening session, "Drivers of Development in the Field of Textile Processing," was led by Prof. (Dr.) MD Teli from ICT/UDCT Mumbai, a renowned figure in the field. This session significantly highlighted the key factors spurring development and advancements in textile processing. We saw a substantial turnout with participation from textile professionals, students, entrepreneurs, and bureaucrats, all expressing deep interest in the expansive potential of the textile industry. A recording of this insightful session is accessible on our official YouTube channel "@NISTIREgd" at <https://youtu.be/TYABB39yto0>. The webinar was highly informative and served as an enriching experience for all participants.
6. 30th September 2022: The second installment of our webinar series, "Technological Breakthrough in the Evolution of Textile Industry," was titled "Introduction and Benefits of Industrial Revolution 5.0." The presentation was skillfully conducted by Mr. Vilas Gharat, a well-known industry expert. He vividly explored the potential benefits of the fifth industrial revolution to the textile industry. This webinar drew a substantial audience, including textile professionals, students, entrepreneurs, and bureaucrats, all showing significant interest in the future of the textile industry. Overall, this session served as a valuable educational experience for all who attended. [Link to proceedings: <https://www.youtube.com/live/XelnXtf5PqA>]
7. 15th October 2022: An interactive session on "Learnings from Start-up Achievers" was conducted by Mr. Ankit Singhvi, Director of Advent Polycoats P. Ltd, and Ms. Unnati Chamadia, Head of Marketing and Sales at Sierra Exports. They shared their experiences and insights on advanced coatings in technical textiles and learnings from their ventures. [Link to proceedings: https://youtu.be/yo_p9RqSJ0k]
8. 17th December 2022: Mr. David Nair, a corporate trainer, life coach, mentor, and NLP Master Practitioner, delivered a talk on "In Pursuit of Purpose," focusing on corporate training, life coaching, and mentoring. [Link to proceedings: https://www.youtube.com/live/e_Exqj7SY4I]
9. 4th February 2023: The "Khadi and Handloom for Sustainable Fashion" seminar was successfully held at IIT Delhi, hosted by NISTI (Regd) in collaboration with IIT Delhi's Department of Textile and Fibre Engineering, NITRA (Northern India Textile Research Association), and the Textile Sector Skill Council. The event aimed to highlight the importance of Khadi and Handlooms in sustainable fashion, stressing the urgency of sustainability in the fashion industry.

Ms. Roop Rashi, Textile Commissioner, was the Chief Guest, and her attendance significantly influenced the discussion. She acknowledged NISTI's initiative, advocating for more seminars and webinars that delve into sustainable textile manufacturing. Ms. Rashi was particularly appreciative of the creativity and innovation in the khadi and handloom sectors that boost marketability through branding. She underscored the vital role textiles play in India's economy and emphasized the necessity

for innovation to align the industry with sustainability principles. Ms. Rashi noted that textiles provide livelihoods to millions, hence the need for a synergistic approach across the value chain, from farmers to foreign markets. Circular economics in the textile industry was another significant point she raised, spotlighting the significance of recycling and upcycling. She advocated for collaborative efforts from market leaders and the government to promote sustainable products.

Mr. SK Jha, Sr. Director, National Crafts Museum and Hastkala Academy, emphasized the role of textiles, especially handlooms, in preserving cultural heritage. He viewed sustainable fashion as a challenge and opportunity for innovation. The seminar concluded with a commitment to promote sustainable fashion through handlooms and khadi, emphasizing innovation, circularity, and collaboration. The technical session featured enlightening talks from eminent individuals in the field, while the concluding panel discussion hosted by Dr. Vinod Shanbhag comprised a diverse panel of experts. The seminar was sponsored by Birla Cellulose, co-sponsored by Kaneka India Pvt. Ltd and Pashmina.com, and had Adileela Foundation as an organizing partner.

Dr. Vijay Yadav, Hon Secy NISTI, concluded the event with a vote of thanks, expressing gratitude to the speakers, attendees, sponsors, and media partners. NISTI (Regd) expressed sincere thanks to all participants and contributors and pledged continued efforts in promoting sustainable fashion in textile manufacturing. [Link to photo album: <https://photos.app.goo.gl/pagQBFpxa82HoVA79>].

10. 22nd April 2023: NISTI organized an interview with Mr. A.K. Upadhyay, an esteemed figure in the textile industry and author of the book "Textile Management, Guide for Technicians." The interview conducted by Dr. RA Lal provided valuable insights into textile management. [Link to proceedings: <https://youtu.be/z3pxv8eF9cM>]

b. Excursions:

8th October 2022: Visit to Pratapgarh farm, which was a wonderful trip and a memorable experience for all participants.

6. INTER-INSTITUTIONAL COLLABORATION

a. Collaborative Events:

1. NISTI joined JS Institute of Design for an interactive workshop on 'How Fabrics Add Value in Interiors' with Prof. Nien Siao as the Academic Dean. The workshop took place on Thursday, 2nd June 2022.
2. NISTI supported the 14th edition of CII TEXCON, an annual conference on Textiles and Apparel held on 23rd December 2022. The conference focused on capitalizing on emerging opportunities in the textiles and apparel sector.
3. NISTI was the supporting partner for the one-day workshop on "Recycling & Sustainability: Inherent Flame-Retardant Textiles" organized by the Panipat Institute of Engineering & Technology on 21st January 2023. Dr. RA Lal, Dr. Vijay Yadav, Dr. VK Kothari, Dr. KN Chatterjee and Mr. Sudarshan Sharma attended the workshop and were facilitated by the Chairman PIET.
4. NISTI actively participated in the Annual Student Exhibition of École Intuit Lab, managed by JS Institute of Design, from 26th to 31st May 2023.

5. NISTI attended a fashion show organized by partner institute Lovely Professional University on 26th May 2023. This was attended by Dr. Vijay Yadav and Mr. Sudarshan Sharma.
6. NISTI office-bearers and Past Chairmen were special invitees to various events held under INDIA-ITME. It was attended by the office bearers, Prof. Vinod Shanbhag and Dr. Kuldeep Sharma.
7. NISTI was a special invitee to the 3rd Global Textiles Conclave organised by CITI held from 15th-17th March 2023, which focused on sustainability and profitability in the textile value chain.
8. NISTI served as the associate partner for the GeoTex National Conference on Geo-Textiles organized by CII, Ministry of Textiles, and the National Technical Textiles Mission on 24th March 2023.

b. Institutional Meetings and Administrative Visits

Following visits were arranged:

1. Wednesday, 8th June 2022: The three office bearers had administrative visits as follows:
 - a. Meeting with DG NIFT Shri Shantamanu at NIFT, where we discussed the initiatives and roles of NISTI. We received positive support from him, and the possibility of NIFT becoming an institutional partner of NISTI was discussed.
 - b. Meeting with Ms. Dakshita Khandelwal, Director JS Institute of Design and Managing Partner Intuit Lab, to explore the opportunity of collaboration between NISTI and their institute for student internships and becoming an institutional partner.
 - c. Meeting with Mr. KM Mishra, AGM, Union Bank Mid Corporate Branch CP, to request him to join as a Patron, which resulted in a positive outcome.
2. 25th June 2022: Meeting at IHC to discuss K12 Proposal and NISTI Outreach forms.
3. 24th September 2022: NISTI delegation visited LPU (Lovely Professional University). The delegation met the Vice Chancellor, interacted with the students, and explored the facilities and campus of LPU.

7. ACKNOWLEDGEMENT OF ADMINISTRATIVE ASSIGNMENTS HANDLED BY EC MEMBERS

The EC's efficiency and effectiveness in execution was considerably enhanced by the able performance of assigned administrative tasks by EC members:

- At ATDC on 8th October 2022, NISTI felicitated Mrs. and Dr. Vijay Yadav for their respective achievements.
- Contributions by Dr. Nandan Kumar and Dr. Vijay Yadav for their contributions to NISTI in CITI textiles times.
- Dr. K N Chatterjee as Jt Secretary has meticulously worked on various domains and helped Dr. Vijay Yadav as Hon Secy in discharging his responsibilities.
- Mr Prabhunath Pandey for continuous updates&upgrades on the NISTI website and for onboarding the NISTI Outreach drive on website.
- Mr S Kaushik and Dr. Yadav for coordinating, administering WhatsApp Forums and facilitating lectures and talks.

- Prof Nien Siao for ably conducting and moderating the NISTI Webinar on sustainability.
- Dr. Akshay Sardana for meticulous arrangements for NISTI Founders Day
- Prof V K Kothari, Prof. RS Rengasamy (Past HOD) and Prof Alagirusamy (Current head, Textile Dept) for overseeing facilitation of IIT Delhi infrastructure for NISTI's utilization for Seminar and EC/AGM meetings.

8. COMPLETION OF TENURE BY CURRENT EC

The current Executive Committee (EC) of NISTI has completed its tenure and will retire with the completion of the 15th Annual General Meeting (AGM). Throughout its tenure, the EC has strived to actively engage in the affairs of NISTI with transparency, sincerity, and integrity. Collaboration and cooperation have been the guiding principles under the direction of the current EC, resulting in the establishment of strong institutional bonds with the textile educational sector and national industry bodies.

From the comprehensive account provided above, it is evident that NISTI has achieved remarkable success in its endeavors. These achievements are not only the result of the dedicated efforts of the EC but also the encouragement and support received from the NISTI membership, as reflected in the postings and discussions in our WhatsApp group. The EC is deeply grateful to each member for their valuable feedback and suggestions, which have greatly contributed to our growth and progress.

The Chairman extends heartfelt thanks to the EC for their unwavering support and generous commitment of their time and efforts. The Chairman also expresses gratitude to the Elders for their discreet advice and guidance, which have been invaluable to the EC whenever sought.

As the current EC hands over the reins of NISTI governance to the successor EC, it does so with the best wishes for a successful tenure. The current EC hopes that the incoming EC will achieve even more splendid accomplishments, surpassing the achievements of its predecessor and taking NISTI to new heights of excellence.

With these sentiments, the current EC concludes its report and expresses deep gratitude for the opportunity to serve NISTI and contribute to its growth and development.

Dr. Vijay Yadav
Hon. Secretary & Treasurer
NISTI (REGD.)

Annexure A.

List of NISTI Joinees Under Outreach Drive

Patrons

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| 1. Dr. Darlie Koshy | 27. Mr. Rameshwar Dayal Gupta |
| 2. Dr. Vijay Yadav | 28. Mr. Rajendra Saxena |
| 3. Mr. Sudarshan Sharma | 29. Mr. Kishore Motwani |
| 4. Mr. Charan Singh | 30. Mr. Prabhunath Pandey |
| 5. Mr. Shailesh Kaushik | 31. Mr. Surinder Mahajan |
| 6. Prof. KN Chatterjee | 32. Mr. Dilip Gianchandani |
| 7. Prof Vinod Shanbhag | 33. Mr. Gopal Bhasin |
| 8. Prof. Kushal Sen | 34. SG (CITI) on rolling basis |
| 9. Dr. RS Antil | 35. Mr. Rahul Chawla |
| 10. Dr. KK Sharma | 36. Dr. Sailen Chaudhuri |
| 11. Dr Ram Asrey Lal | 37. Mr. R K Asthana |
| 12. Mr. Vijay Bhalla | 38. Dr. Naveen Padaki |
| 13. Mr. Shantanu Agarwal | 39. Mr. M K Garg |
| 14. Mr. Gowardhan Reddy (Handlooms,
AP/Telangana) | 40. Dr. Nandan Kumar |
| 15. Mr. Avinash Gupta | 41. Mr Svetoslav Makaveev |
| 16. Ms Monika Sharma | 42. Dr. Surender Kumar |
| 17. Mr. Balkrishan Sharma | 43. Mr. Vijay Kumar Mathur |
| 18. Mr. Naveen Nandi | 44. Dr. Ajay Kumar Tyagi |
| 19. Mr. Parveen Garg | 45. Dr. GK Tyagi |
| 20. Mr. Ramesh Gundannavar | 46. Mr. JD Giri |
| 21. Mr. Vijay Kumar Koul | 47. Mr. Vinay Kumar Indrayan |
| 22. Mr. Brahm Prakash Saxena | 48. Mr. RA Goel |
| 23. Prof Nien Siao | 49. Mr. Ram Niwas Sharma |
| 24. Prof Vijay Kumar Kothari | 50. Mr. Akhilesh Narain Bajpai |
| 25. Dr. Akshay Sardana | 51. Mr. AK Upadhyay |
| 26. Mr. Inder Mohan Aggarwal | 52. Prof. Rakesh Kumar Gupta |
| | 53. Prof Arun Kumar Patra |

Associate

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| 1. Prof Nandita Abraham | 3. Mr. Somesh Singh (Craft Village) |
| 2. Dr. J. V. Rao | 4. Mr. Rajesh Mittal (Cedaar Textiles) |

Institutional Partner

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|-----------------|---|
| 1. TIT&S | 3. NSUT, Dwarka |
| 2. PIET Panipat | 4. Lovely Professional University (LPU) |