The sponsoring organisations / advertising agencies are entitled to send delegates free of registration fee as indicated here under.

Sponsorship/Advertisement (Rs.)	Delegates (Number)
Rs.30,000-50,000/-	Four
Rs.15,000-29,000/-	Three
Rs.10,000-14,000/-	Two
Rs. 5,000-8,000/-	One

Payment mode

The payment can be made in the form of Demand Draft, drawn in favour of "The Indian Natural Fibre Society" payable at Kolkata.

Payment can be made to the account through NEFT / RTGS mode (State Bank of India, Tollygunge Branch, Account No 32541073362, IFSC Code SBIN0001719)

Address for communications

Dr L K Nayak Organising Secretary ICAR-NINFET 12, Regent Park, Kolkata-700040 Mobile : 9433152846, E-mail: laxmikanta8495@rediffmail.com

Dr KK Samanta

Joint Organising Secretary ICAR-NINFET 12, Regent Park, Kolkata-700040 Mobile : 7980217850, E-mail : karticksamanta15@gmail.com

About Kolkata

Kolkata, the "City of Joy" is situated by the side of river, Ganges. It is well connected by road, rail and air. It has a strong cultural heritage, well acknowledged for its literacy stance, art and music. Significant landmarks in this city are Howrah Bridge, Vidyasagar Setu, Victoria Memorial, Indian Museum, Birla Planetarium, Yubabharati Krirangan. Belur Math, Dakshineswar Temple, Pareshnath Temple, Science City etc. Climate in Kolkata in January is pleasant.

National Conference on Natural Fibre for sustainable societal development January 03-04, 2023 Organized by **ICAR-NINFET**, Kolkata In collaboration with The Indian Natural Fibre Society **Registration Form** National Conference on "Natural Fibre for sustainable societal development" organized by ICAR-National Institute of Natural Fibre Engineering & Technology, Kolkata held on January 03-04, 2023. Name Designation Institution Address E-mail id Phone/Mobile Membership No. : **Registration Fee** : Category(Please√): Member/Non-member/Individual Delegate /Industry Sponsored Delegate/Member (Sr. Citizen)/Students *Demand Draft No. : **Issue Date** Name of the Bank : ****NEFT** details

Date :

Signature

* Demand Draft to be made in favour of "The Indian Natural Fibre Society" payable at Kolkata

** Please attach the transaction details for the NEFT payment

Organized by ICAR-National Institute of Natural Fibre Engineering & Technology 12, Regent Park, Kolkata - 700 040 In collaboration with

First Announcement

National Conference On Natural Fibre for Sustainable Societal Development

January 03-04, 2023

Venue

ICAR-NINFET 12 Regent Park, Kolkata - 700040



The Indian Natural Fibre Society

About the Conference

Natural fibres constitute a diverse group of fibres that are obtained from plants or are produced by animals. It became indispensable in our society and engrossed to cater the various requirements of the people in the country apart from creating large employment opportunities and contributing significantly to the national exchequer through export. Growing demand for natural fibres opens up huge farming and employment opportunities in India. Natural fibres are considered to be the backbone of the Indian textiles industry which is projected to reach \$195 billion by 2025 from \$138 billion currently. In the last couple of years, 'sustainable' and 'organic' have become indispensable buzzwords in India's fashion industry with brands committed to being 100% organic and to using natural fibres. Natural fibres like banana, sisal, flax, ramie, sunnhemp, coconut, pineapple leaf fibre, etc. possess immense potentialities along with cotton and jute for creating a healthy, sustainable and environment-friendly choice of livelihood for the people. The technological research and development in different areas of natural fibres carried out at ICAR-NINFET, Kolkata and ICAR-CIRCOT, Mumbai over more than eight decades has created a vast knowledge base and developed technologies in processing and product development for the medium and small-scale entrepreneurs in the decentralized sector.

Though the demand for plastics has risen everywhere, the channels of plastic pollution have been fairly concentrated. The growing export of plastic waste from developed countries to developing countries with relatively relaxed regulations is partly to blame for this. Also the economic globalization helped in establishing the supply chains of plastics. Bioplastics development has been driven by drawbacks of conventional plastics, particularly concerning use of fossil resources, recycling, littering and pollution. These are a new generation of biobased and biodegradable polymers, which are derived from plant and micro-organisms. The large-scale production and utilization of the bioplastics would preserve the non-renewable fossil fuel resources and the related environmental problems. Moreover, it would offer advantages such as a reduction in carbon footprint and additional waste management options through chemical and organic recycling. However, bioplastic is costly and its availability in large quantity is still a concern.

Recently, the government of India has banned the use of identified single-use plastic items like plates, cups, glasses and cutlery, wrapping and packing films from July 1, 2022 as per the Plastic Waste Management Amendment Rules, 2021. Plastic carry bag of thickness below 120 micron will also be banned from December 31, 2022. Keeping in view of above, ICAR-NINFET, Kolkata is going to organize a National Conference on the theme "Natural Fibre for Sustainable Societal Development". The main goal of the conference is to showcase the role of natural fibres in resolving the issues related to environmental pollution caused due to the use of single use plastics in our daily life. In addition, the conference will promote the production of natural fibre based woven, non-woven& paper bags to replace the existing single use plastic based products. It will also trigger appropriate policy responses in the light of the growing requirements of researchers and industrialists to make the dream on ban on single use plastics a reality.

Chief Patron

Dr H Pathak, Secretary, DARE & Director General, ICAR, New Delhi Patron

Dr S N Jha, DDG (Engineering), ICAR, New Delhi Dr T R Sharma, DDG (Crop Science), ICAR, New Delhi Dr B N Tripathi, DDG (Animal Science), ICAR, New Delhi Dr R C Maheshwari, Former Vice Chancellor, SDAU, Gujrat Shri M C Chakrabortty, Jute commissioner, MOT, GOI Convenor (s) Dr D B Shakyawar, Director, ICAR-NINFET, Kolkata Dr G Kar, Director, ICAR-CRIJAF, Barrackpore Dr (Mrs) S Saxena, Director, ICAR-CIRCOT, Mumbai National Advisory Committee Dr C R Mehta, Director, ICAR-CIAE, Bhopal Dr N Kotwaliwale, Director, ICAR-CIPHET, Ludhiana Dr K K Sharma, Director, ICAR-IINRG, Ranchi Dr A K Tomar, Director, ICAR-CSWRI, Avikanagar Dr A Sahoo, Director, ICAR-NRC on Camel, Bikaner Dr M Sarkar, Director, ICAR-NRC on Yak, Dirang Shri G S Bhati, Executive Director, CWDB, Jodhpur Dr A K Sharma, Director, IJIRA, Kolkata Dr K K Satpathy, Ex-Director, ICAR-NINFET, Kolkata Dr D Nag, Ex-Director, ICAR-NINFET, Kolkata Dr A J Shaikh, Former Director, ICAR-CIRCOT, Mumbai Dr B K Behera, Professor, IIT Delhi Dr R Chattopadhyay, Former Professor, IIT Delhi Local Advisory Committee Dr P K Das, Vice President, TINFS Dr S C Roy, Vice President, TINFS Dr N C Pan, Ex-Head, CBP Division, ICAR-NINFET, Kolkata Dr G Roy, Ex-Head, QEI Division, ICAR-NINFET, Kolkata Dr G Bose, Ex-Head, MP Division, ICAR-NINFET, Kolkata Dr S N Chattopadhyay, Head, CBP Division, ICAR-NINFET, Kolkata Dr B Saha, Head, QEI Division, ICAR-NINFET, Kolkata Dr A N Roy, Head, TOT Division, ICAR-NINFET, Kolkata Dr S Sengupta, Head, MP Division, ICAR-NINFET, Kolkata Dr S Satapathy, Head, Crop Protection Division, ICAR-CRIJAF, Barrackpore Dr J Mitra, Head, Crop Improvement Division, ICAR-CRIJAF, Barrackpore Organizing Committee Organising Secretary Dr L K Nayak, Principal Scientist, ICAR-NINFET, Kolkata Joint Organising Secretary Dr R Saha, Principal Scientist, ICAR-CRIJAF, Barrackpore Dr A S M Raja, Principal Scientist, ICAR-CIRCOT, Mumbai Dr A Kumar, Principal Scientist, ICAR-CSWRI, Avikanagar Dr K K Samanta, Senior Scientist, ICAR-NINFET, Kolkata Member(s) Dr P C Sarkar, Principal Scientist, ICAR-NINFET, Kolkata Dr A Das, Principal Scientist, ICAR-NINFET, Kolkata Dr S B Roy, Principal Scientist, ICAR-NINFET, Kolkata Dr S Debnath, Principal Scientist, ICAR-NINFET, Kolkata Dr L Ammayapayan, Principal Scientist, ICAR-NINFET, Kolkata Dr D P Ray, Principal Scientist, ICAR-NINFET, Kolkata Dr V B Shambhu, Principal Scientist, ICAR-NINFET, Kolkata Dr A Singha, Senior Scientist, ICAR-NINFET, Kolkata Dr R K Naik, Senior Scientist, ICAR-CRIJAF, Barrackpore

Theme areas

- Environment and sustainability
- Sustainable natural fibre production strategies
- Potential of natural fibre packaging and other product
- Bio-plastic, bio-composites and green composites
- Government intervention and policy initiatives
- Quality assurance and standardization
- Marketing strategies & export promotion policies

Call for Abstract of paper

Abstracts of paper are invited from researcher, policy panner and academia. The abstract may be within 300 words and typed on A-4 size paper. The title of the paper should be followed by names of authors with the name of the person presenting the paper underlined along with his/her affiliation. Abstract may be submitted to the e-mail id: laxmikanta8495@rediffmail.com.

Paper presentation, Scientist-farmer interaction meet and exhibition

A committee of experts will screen the abstracts and decide about the type of presentation (oral/poster). The official language of the conference is English. Necessary arrangements for both oral and poster presentation will be available in the venue. Best paper (Oral/poster) presented in the conference will be awarded. Scientist-Farmer interaction will also be organised during the conference. Interested FPO / NGO are also invited to participate in the conference. An exhibition will also be organised to showcase the technologies to stakeholders.

Registration Fee

Regular Member of TINFS Non-member/Individual Delegate Industry Sponsored Delegate/Exhibitor Member (Sr. Citizen) & Retired Employee Student

- : Rs. 2500/-
- : Rs. 3000/-
- : Rs. 4000/-
- : Rs. 2000/-
- : Rs. 1000/-

Important Dates

Submission of Abstracts	: 15 th October 2022
Acceptance of Abstracts	: 31 st October 2022
Last date of submission of full-length paper	: 30 th November 2022
Last date of registration*	: 15 th December 2022

* Only registered delegates will be allowed to present their paper in the conference& after reviewing, selected full length papers (presented in the conference) will be published in the TINFS journal.

Sponsorship / Advertisement

Government Organisations, Industries, Private Sector Companies, Education & R&D Institutions, Consultants etc are requested to sponsor/advertise for the conference.

The rates for the advertisement in the souvenir as follows:

Back Cover (Colour)	: Rs. 50,000/-
Inside Back Cover (Colour)	: Rs. 30,000/-
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Inside Full Page (Colour)	: Rs. 15,000/-
Inside Half Page (Colour)	: Rs. 10,000/-
Inside Full Page (B&W)	: Rs. 8,000/-
Inside Half Page (B&W)	: Rs. 5,000/-