



TRIBOLOGY SOCIETY OF INDIA

(Affiliated to International Tribology Council, U.K.)

Rajendra Mahapatra, Secretary
C/o Indian Oil Corporation Ltd
R&D Centre, Sector 13, Faridabad-121007
Phone : + 91 129 2294322 ; Mobile : + 91 9873405335;
Email: mahapatrar@indianoil.in

Minutes of the General Body Meeting held on 20th December 2024 at Knight Hall, Fairfield by Marriott hotel, Kolkata

Agenda Point	Description
	The first General Body meeting of TSI (2024-25) was held at Hotel Fairfield by Marriott, New Town Kolkata on 20 th Dec. 2024. The meeting was chaired by Prof. Satish V. Kailas, President TSI
1	Welcome by President. President TSI welcomed all members and thanked the members who attended the meeting physically. Total 62 members attended the meeting. President in his welcome mentioned that even though there are about 2000 members as per the record, 342 members voted in the election held in Jan 2024. So we may consider that about 350 are the active members.
2	Tabling of Agenda Secretary TSI tabled the agenda of the meeting and outlined the matters for discussion during the meeting.
3.	Secretary's report Secretary, TSI presented the report on activities of TSI carried out during 2023-2024 Secretary in his presentation mentioned on the organisational aspect, membership affairs, Accounts and taxation issues of TSI, TSI summer school in Tribology, organisation of TribolIndia 2023 and IndiaTrib 2022 and JTST Journal. Secretary, TSI thanked office bearers, EC members, ED(TSI), organising committee members of IndiaTrib and the TSI members. He mentioned that there has been disruption in the publication of regular issues of TSI Journal and lately, under the guidance of Prof. Sujeet Sinha, editor-in-chief in association with other co-editors and ED(TSI), the first edition of JTST is now ready. He thanked for the efforts of Prof. Sujeet and his team. The flyer of the JTST was also displayed during the conference. Secretary, TSI urged all the members to come forward to make the journal a regular and popular one. Secretary also mentioned that as per the decision of the EC, TribolIndia and IndiaTrib both now being the international conferences have been merged to one event and one name i.e. IndiaTrib. (Secy's report is attached at Annexure-1)

President
Prof. Satish V. Kailas
satish.kailas@gmail.com

Senior Vice President
Prof. Harish Hirani
Harish.Hirani@mech.iitd.ac.in

Vice President
Mr. Ajay Kumar
kumarajay@indianoil.in

Secretary
Mr. Rajendra Mahapatra
mahapatrar@indianoil.in

Joint Secretary
Dr. Tarunendr Singh
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4	<p>Presentation of audited account for FY 2023-24</p> <p>Treasurer, TSI presented the account statement and balance sheet of the society for FY 2023-24. The balance sheet showed a healthy balance due to income from participants and sponsorship. The expenditure was primarily on SST, hotel payments, consultancy fees, travel expenses, and salaries. As per the previous GBM, the audited statement should have been sent to all the members one week prior to the GBM. However, it was sent one day prior to the GBM instead of one week due to delay in finalizing the accounts by auditor. It was regretted by Secretary and Treasurer.</p> <p>The audited account statement was approved by the General body.</p>
5	<p>Any other points:</p> <ol style="list-style-type: none">1. Prof. Deepak Kumar showed concern about the delay in uploading the constitution in the website. Secretary, TSI regretted for the delay and mentioned that it can be uploaded in the website only after registration in the office of the Registrar of Societies, Faridabad. Action is under progress for the same.2. President TSI informed the General Body that the TSI Executive Committee, during the EC Meeting on the day before, had recommended that the Treasurer position should be kept reserved for an official from TSI HQ, keeping in view of the logistics. None of the members present in the GBM had any opposition to the above proposal. ED(TSI) mentioned that necessary amendment in the TSI Consitution would be made and the amended clause would be submitted to the General Body for formal approval through remote voting / postal ballot mode. The Secretary requested the TSI Members to give their consent or opposition by 6th January 2025, once the details were shared. <i>Accordingly, the revised Constitution with the above amendment in Clause 7.3 is being attached with this MOM. All TSI Members are requested to give their comment / acceptance latest by 6th January 2025 through email.</i>3. Prof. Gnanamoorthy suggested for the TSI to work with one common research objective with a dedicated research area, so that everyone deliberate on that particular area during forthcoming event for quantifiable progress in one particular area. Further deliberation on this issue continued with Dr. Manjesh suggesting for a Centre of Excellence which can fund such activity. Mr. Sanjay Kumar, ED, HPCL mentioned that industry can fund such activity of research wherein there is a mutual benefit to academia and industry.4. It was decided in the EC and communicated to the members in the General Body that we would have collaborative webinars with support of STLE. ED(TSI) will spearhead the webinar series.

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	The meeting ended with a vote of thanks by Treasurer, TSI
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(Rajendra Mahapatra)
Secretary, TSI

Annexure-1

SECRETARY'S REPORT ON ACTIVITIES **(2023-24)**

Presented in the General Body Meeting of TSI

Respected dignitaries, my fellow office bearers, EC members, distinguished delegates, TSI members, ladies and gentlemen. On behalf of the TSI Executive Committee, it gives me pleasure to extend a warm welcome to all of you to IndiaTrib 2024. This is the 12th edition of biennial international conference being held at Fairfield by Marriott hotel during 19th to 21st December 2024 in 'the city of joy', Kolkata.

Ever since its inception, IndiaTrib (earlier known as ICIT) has been a flagship program of TSI in promoting the awareness and practice of Tribology in India and facilitating industry-academia interactions. I would like to express my gratitude to the organizing committee members, Office bearers and EC members of TSI, convenor of Technical Committee, Chairman of IndiaTrib, ED(TSI) and President TSI for their immense support and contribution. I hope the deliberations during the conference has provided insight for further research in your domain.

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I thank you for your participation in IndiaTrib 2024 and sincerely hope that you will have a truly memorable experience and comfortable stay at Kolkata.

I have the pleasure in presenting to you a brief report of activities carried out by the society during the last one year. The present Executive committee took charge on 24th January 2024. after the elections thru' online mode. I am happy to share that for the first time an election was conducted online in a democratic manner as per the protocol of the revised constitution. We have been able to sustain the activities and key initiatives of the society during past one year with all of your support. I will give you a summary of these.

1) Organizational Aspects:

The TSI Headquarters Secretariat has been operating from the Indian Oil R&D Centre at Faridabad. TSI is indebted to the Indian Oil R&D for continuous patronage and unstinted support over the last many years. As per the decision of the EC, Dr. Barun Chakraborty was appointed as ED TSI for a term of two years from May 2024 to April 2026. We are thankful to ED TSI for his support and guidance. TSI has been employing a full time office assistant for handling the day to day office work. Mr Arun Kumar Sharma has served in this role with great sincerity and dedication since 2014, and so his contract has been renewed every year since then.

2) Membership affairs

As a results of the constantly updated TSI website www.tribologyindia.org as well as the ongoing initiatives, outreach programmes, efforts of local chapters, word of mouth recommendations from existing members etc, we have been able to create

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a steady increase in our membership over the past years. The membership database has been updated regularly upon receipt of application and payments, and the society membership certificate are being issued expeditiously to new members. We get a lot of enquiries from prospective Members through our website. We are trying to extend our presence to the social media platforms in line with the changing trends of communication.

We seek support from all Members and our sponsoring organizations in this regard to enhance the membership base.

3) Accounts and Taxation Issues of TSI

The Society has its Income Tax and Service tax registrations as well as the exemptions registered under Section 80G and 12A of the Income Tax Act. The society accounts are regularly audited, and the Income Tax returns and Service Tax Returns are being filed regularly. Your society is now registered under GST and the related formalities are being managed smoothly as required. The details of the audited accounts for FY 2022-23 will be shortly presented by the Treasurer for approval of the General Body. I am happy to report that, through the sustained efforts of Treasurer TSI and the Headquarters team, the society is fully compliant with all the statutory requirements.

4) TSI Summer Schools in Tribology:

The TSI Summer school programme aims at promoting Tribology education and awareness, in academia as well as industry. It was started to train the faculty members from various Engineering Colleges, so that the Tribology Education in

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our UG and PG course get a significant boost in the coming years. The summer schools also have been instrumental in providing an excellent platform for industry-academia collaboration.

Since the inception of summer school in 2009, the summer school has been one of the most sought-after event of TSI. 16th Summer school was held at CSIR IIP Dehradun. VNIT Nagpur has shown interest to conduct the 17th Summer school. Based on the suitability, we are planning to have it at VNIT Nagpur.

The technical contents are being reviewed substantially with the introduction of guest speakers from various industries and research organizations who share their experiences with the participants, thereby enabling the easier assimilation of the theory part. An evaluation examination has been conducted at the end of the programme to enable the participant as well as the Society assess the effectiveness of the learning. We are committed to continue this important Annual TSI event.

5) Organisation of IndiaTrib 2024:

TSI has been conducting biennial conference IndiaTrib (earlier called as International conference on Industrial Tribology ICIT) This is the 12th edition being conducted by TSI at Kolkata. Similarly, TSI has started the series of National Tribology Conferences with an objective of involving our academic institutions in organizing these events. The first edition was organized with great enthusiasm at IIT Roorkee in 2011, and since then we have organized four NTCs at Bangalore,

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Varanasi, Mumbai, etc.. The ICIT and NTCs were renamed to IndiaTrib and TribolIndia respectively. The last TribolIndia Conference was held in NIT Sringar in 2023. Now since both TribolIndia and IndiaTrib have become international conference, it was decided in the EC meeting held on 19th December to have both the events with same name i.e. IndiaTrib to avoid the confusion.

Accordingly, we received interest from IIT Bhilai to have the next IndiaTrib conference at IIT Bhilai. They made a presentation about the facilities and infrastructure before the EC. EC has tentatively decided to have the IndiaTrib in Dec 2025 at IIT Bhilai. Further it was decided in the EC that the next IndiaTrib in late 2026 or early 2027 shall be organised by IITM with the guidance of Prof. Gnanamoorthy and Prof. Ramkumar.

6) TSI Journal :

As you are aware, Indian Journal of Tribology published by TSI is brought out at six monthly intervals. However, there was a disruption in its publication. In the EC meeting it was decided to rename the journal as JTST (Journal of Tribology Science and Technology) with Prof. Sujeet Sinha assigned as the editor in chief. In association with the co-editors and ED(TSI) the first edition of JTST is now final. The flyer of this was displayed in the conference venue. We would try to ensure publication of the journal every six month interval without any further disruption. We would like to invite you all to support this initiative with quality papers and also support in form of advertisements etc.

I would personally like to also thank all my colleagues on the EC for their unstinted support, valuable guidance and advice, which has made my job easier. I call upon all of you to come forward and actively contribute to the initiatives of TSI. We all

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share our common passion for the subject of Tribology. Let us all together come forward to make TSI a truly great and internationally professional society.

Wish you all a happy learning and interaction during these three days of conference and spread the learning to others.

Thank you.

Rajendra Mahapatra, Secretary TSI

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