25<sup>th</sup> Nov, 2023

#### Minutes of the meeting of the Special General Body Meeting held at Hotel Park Plaza Faridabad in Hybrid mode

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Agenda Point	Description
	The second General Body meeting of TSI (2022-23) was held at hotel park plaza on 25 <sup>th</sup> Nov. 2023. 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 and also those joining thru' web. President apprised the members that the GBM scheduled at NIT Srinagar could not be held as required quorum for the meeting could not be attained. Therefore, the meeting was rescheduled to be held in hybrid mode. Total 21 members attended the meeting in physical mode and about 42 members attended in virtual mode.
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 2022-2023 Secretary in his presentation mentioned on the organisational aspect, membership affairs, Accounts and taxation issues of TSI, TSI summer school in

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Tribology, organisation of Tribolndia 2023 and IndiaTrib 2022, TSI Tribo-Connect and Technical Education webinar series and TSI Journal. He requested the members to update the change of address to TSI HQ so that the email and contact no. is updated in TSI record. He mentioned that there has been disruption in the publication of regular issues of TSI Journal and necessary action is being taken by TSI to make the publication regular. Later the issue was further discussed at length by TSI members. President TSI mentioned that: IJT will be stepping stone for publication in SCOPUS or SEI indexed journals. Prof Hirani suggested for some incentive scheme for publication in IJT. The idea of introducing associate editors and collaborating with established publishers like Springer was also discussed. The team agreed to consider these suggestions and move forward accordingly. (Secy's report is attached at Annexure-1)

#### 4 Presentation of audited account for FY 2021-22

Treasurer, TSI presented the account statement and balance sheet of the society for FY 2022-23. 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. Secretary and Treasurer also discussed the tax issue with the Income Tax Office, wherein TSI had claimed surplus income and asked for a refund but were denied as the income exceeded the allowable 15% saving. The CA suggested for writing off the amount from the account book or file a case against Income tax deptt. The matter was then brought to the attention of the general body for further discussion and action. The General body approved for writing off the amount and accordingly a resolution was passed for writing off the amount. The accounts was approved by the GBM for taking on record. It was suggested to add "Budget" for the next financial year and keep track of money that needs to be spent to avoid similar taxation issues.

Additionally, it was also discussed in the meeting to keep on attempting for organizing conferences of bigger scale such as WTC in future in line with the past AsiaTrib conference. President TSI will communicate with Prof. Nick Spencer about the possibility of bidding for WTC.

#### 5 Putting up the amended constitution for approval of GBM:

As per the suggestion in the previous GBM, the constitution of TSI was suitably amended by the EC. The original as well as the amended constitution were circulated to all the members along with the notice of the GBM. There were few comments on certain clauses of the constitution by few members of IIT Delhi which were discussed one by one. Those points along with the resolution passed by the general body are as follows:

1. Clause 7.1(g)/7.3: proposed that there should be no co-opted member in the EC. Every EC member must be elected in the GBM.

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Resolution: The reason of making provision of co-opted members was explained by the President and EC. Accordingly it was proposed to add upto maximum of 4 co-opted members, provided that no co-opted member is from organization which has already represented in elected EC. This clause with the above amendment was approved by the GB.

2. Clause 8.3: proposed that the Election Officer (EO) for the election of office bearers and EC members should be a senior person (not contesting for any office bearer position) who has made considerable contribution to the growth of tribology field in India. It is also proposed that there should be three EOs for greater impartialities. EOs should preferably be from different organizations.

Resolution: Dr. Barun Chakraborty, VP mentioned that for conducting election, being an administrative work, Professional achievement in Tribology should not be made a prerequisite for EO. However the EO must be a life member of the TSI which is already mentioned in the constitution. It was therefore decided for removing the requirement for the election officer to have contributed to the growth of tribology. It was proposed to modify the clause and keep at least 2 and maximum 3 election officers for conducting the election.

3. Clause 8.4: Election of the office bearers (including the President) should not be through nominations but through open election in the GBM (hybrid mode). The candidates must send their nominations after getting signatures of the proposer and seconder to the EO. The candidates for the post of President and Vice President must present to the GBM their visions (and commitment) of how the society will be improved in the future before the votes are cast.

Resolution: It was proposed that the office bearers be nominated to keep the continuity and to assume the position of office bearer a member must have served as EC member for at least one term. Further  $1/3^{rd}$  of EC members shall be replaced in every 2 years through election. If sufficient nominations are not received for the 1/3rd EC members due for replacement, then EC is authorized to take a decision to fill the vacancies. The clause with above modification was approved by the GB.

4. Clause 9.0(d): Any change in the rules and regulations of the society including the Constitution can only be done in a GBM, either a regular or an emergency GBM for urgent matters

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Resolution: It was approved by the GB for the clause to be added specially in the amended constitution.

5. Clause 9.0 (p):Appointment of the Election Officer should be done in a GBM at least one month before the election is due and names of the EO should be announced to all members immediately.

Resolution: It was proposed and approved by the GB that Election Officers to be appointed by EC(not GBM) at least 15 days to prior to elections.

6. Clause 6.3: The issue of removal of a member from the society can only be discussed in a GBM. Prior to this, the member concerned must be given at least three months of notice by the EC with proper reasons for the suspension of the membership and asked to present his or her points in defence in written form before the next GBM. Same procedure should be applied to the removal of an office bearer or the EC members (Section 11.0).

Resolution: GB approved the above suggestion.

7. Clause 7.1 (f): It was proposed to expand the number of EC members to 25 with proper representation from academia/industry, gender, and different regions of the country. All EC members should be elected in the GBM for 2 years term as practiced presently. 1/3<sup>rd</sup> of the EC membership must be renewed during the election

Resolution: Approved by the GBM. Replacement of 1/3<sup>rd</sup> member is already covered in sec 8.4 above.

8. Clause 7.4 : An EC member who has served three consecutive terms can contest for re-election as EC member after a break period of 2 years

Resolution: Approved by the GB.

9. Clause 7.4: There should be a cooling down period for an office bearer after having served as office bearer for two consecutive terms.

Resolution: Proposed and approved by the GB for maximum 3 consecutive terms in same position in place of 2 consecutive terms.

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10. Clause 14: The issue of Section 14 of the constitution, which says that the minutes of all meetings to be provided to the members, is not being followed. This applies to both GBM and EC meetings for transparency. The minutes should be circulated to the GB before making it final and it should be approved by the GB in the next GBM as the first agenda

Resolution: GB approved for MOM of GBM. MOM of GBM of 2022 is already uploaded in the website. However, MOM of EC meeting will be restricted and cireculated within EC members only – the decisions/ actions may be shared with all members.

11. Clause 5.6.4: What is the basis for electing only 2 Fellow Members each year? It must be decided in the next GBM. There should be proper qualification criteria for their election which should be known to the members. The criteria can be based on contributions to Indian tribology through journal papers, patents, product etc. and demonstration of international standing such as invited lectures, publication of books by reputed publishers. What should be the process of application or nomination? The whole process should be transparent. The final decision on the election of fellow must be done in a GBM.

Resolution: It was proposed by the GB to replace "Fellow" by "Honorary Members" as in original version. It was decided to consider making the process of selecting Hon. Members more transparent by clearly defining qualification criteria and allowing members to submit nominations. EC will form a 3-Member Committee to process nominations to define eligibility criteria / prerequisites for being Hon. Member and finalize the honorary member. It was further decided in the meeting to discuss this issue in the next GBM.

12. Clause 10.5: The Treasurer, in consultation with the EC, should have the responsibility of preparing the detailed financial statement and share with the members at least one week before the annual GBM. The members should be given a time of at least one week to go through the statement and ask for clarification during the GBM.

Resolution: It was approved by the GB. As intimated by Secretary in Secretary report, it may be uploaded in members' access zone.

Finally it was approved by the GB to upload the finalized TSI constitution, as per GBM approved resolution.

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6	Schedule of Election for the new EC (2024-2025) The election process was explained to the General body. Secretary apprised the members that Dr PK Pal (Director- Quality SMK Petrochemicals India Pvt Ltd and former Balmer Lawrie employee.) and Mr SR Durugkar (Jt. General Manager,L&T and former EC member) were proposed to be the election officers. They have already given their consent to be the election officers. Dr. Pal who was present in virtual meeting also introduced himself to the GB and gave his consent to carry out the duty. Attempt to be made for taking consent from prof. Bobji as another election officer. In case he regrets then the above two officials may be declared as the election officers.
7	Any other points  Mr. A.K. Mehta, working as ED TSI since 2009 has requested to allow him to step down from the post owing to his personal issues. President TSI appreciated the immense contribution made by him in reviving the society. Mr. Mehta mentioned about his involvement with TSI since its inception and thanked all the members and EC for their support and wished TSI to grow and succeed in times to come. The meeting ended with a vote of thanks by Dr. T. Singh Jt. Secy, TSI.

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# Secretary's Report on Activities 2022-23



# Organisational Aspects

- TSI HQ secretariate operating from IOCL R&D, Faridabad
- Mr. A.K. Mehta has served with distinction as ED for last 6 terms
- A full time Office assistant Mr. Arun Kumar Sharma for handling day to day office work

# Membership affairs

- A slow and steady increase of membership
- Membership database updated regularly upon receipt of application and payment
- Membership certificates are issued to the members
- There is a need to extend the presence of TSI thru' social media
- Seek support from members to enhance membership base
- A member assess zone is being created in TSI website
- Total members: 1529 (life member 907, student member 622)



## Accounts and Taxation Issues

- 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 are being filed regularly.
- Our 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.



# TSI Summer Schools in Tribology

- The TSI Summer school 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 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 in 2009, 15 summer schools have been conducted



# Glimpse of 15<sup>th</sup> SST

 Continuing in the tradition of 15th summer school was held at IiPM Gurugram in hybrid mode and 15th Summer school was held in physical mode at IISc. Bangalore.







## TSI Summer Schools in Tribology

- The technical contents are being reviewed substantially with the introduction of guest speakers from various industries and research organizations.
- An evaluation examination is conducted at the end of the programme
- The summer school in Tribology has become a much-awaited event,
- TSI is committed to continue this important Annual TSI event.



# Organisation of IndiaTrib 2022 and TriboIndia 2023

- Earlier TSI had been organizing two conferences namely ICIT (International conference on Industrial Tribology) and NTC (National conference on Tribology) on alternate basis.
- Now, since past 2 editions ICIT has been renamed as IndiaTrib.
- Similarly, NTC was rechristened to Triboindia with the 2018 edition and is also an international event for encouraging foreign participation as well.
- TSI acknowledges the immense support and cooperation of NIT Srinagar for the organization of Tribolndia 2023 and IIT Delhi for organization of the IndiaTrib 2022. We take this opportunity to express our sincere thanks and appreciation to NIT Srinagar and IIT Delhi Management, faculty/students for their excellent organizational efforts and warm hospitality.



#### **Tribology Society of India**

(Affiliated to the International Tribology Council, UK)

## Glimpse of IndiaTrib 2022 and TriboIndia 2023









#### TSI TRIBOCONNECT and Technical Education Webinar Series

- During the pandemic times, we have adopted the virtual communication means for organizing of TSI Triboconnect series with speakers from academia and industry bringing forth their perspectives on a broad topic.
- Based on suggestion from summer schools we introduced TSI technical education to delve in more detail on a particular topic of interest on a particular topic to cover it more details.

























#### TSI TRIBOCONNECT and Technical Education Webinar Series

- We hope to cover more such topics in the coming times so please let us know your suggestions for the topics and the speakers.
- We would like to inform you that these webinar series are not charged for, and all members and Tribology community across the world can join in and keep the learning on.
- Last year we had one such interesting lecture on road tribology by eminent facuty from ARAI.





#### TSI Journal and Newsletter

- 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.
- Attempts are being made to ensure publication of the journal 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.



Online submission of papers for Indian Journal of Tribology ( IJT)

https://www.tribologyindia.org/online-submission-form.html



https://www.tribologyindia.org/archive-tsi-newsletters.html



#### Amendment of TSI constitution

• Original and amended constitutions have been circulated to the members for approval of the members.



### Thank You