INDIAN SOCIETY FOR
ADVANCEMENT OFMATERIALS
AND PROCESS ENGINEERING
Aeronautical Society of IndiaBuilding, Suranjan Das
Road JunctionNew Thippasandra, Bangalore 560 075
Website: isampe.org

MINUTES OF THE 37th ANNUAL GENERAL MEETING (AGM) OF ISAMPE

10th November 2023

The **37th Annual General Meeting (AGM)** of ISAMPE was held at the **Dr. V M Ghatage Convention Centre, HAL, Marathahalli, Bangalore-37** on **10th November 2023(Friday) from 9:30 hrs to 15:30 hrs**. The detail program schedule is enclosed in **Annexure-1**.

Members Present:

List of members who attended the AGM is given in **Annexure-2.**

Report on AGM Function:

A report on the AGM is enclosed in **Annexure-3.**

Business session of the AGM was held in the afternoon of 10th November 2023 and the agenda for the meeting as given in the programme (**Annexure-1**) was followed.

Following are the Record of Discussions during the Business Session of the Annual General Body Meeting.

Record of discussions:

1. **Welcome & Address by the President**

   Dr. S. Rajagopal, President-ISAMPE welcomed all the members for the Business Session. He appreciated members for their participation in large numbers in the AGM and thanked Executive Director(FMD), HAL for permitting Dr. V M Ghatage Convention Centre for conducting the 37th AGM.

2. **Confirmation of Minutes of 36th AGM**

The highlights of the 36th AGM were discussed and Minutes for the same was accepted by the General Body. The resolution to accept the same was moved by Dr. D Saji and seconded by Mr. L. Mohan Kumar. The 36th AGM report was accepted unanimously.

3. **Secretary's Report**

Mr. Sandeep Kumar Panigrahy, Secretary, ISAMPE presented the Secretary's Report (enclosed in **Annexure-4).** The resolution to accept the report was moved by Dr. Shylaja Srihari and seconded by Mr. M. Srinivas. Secretary's report was accepted unanimously.

4. **Statement of Accounts & Treasurer's Report**

Mr. Kandala Ravi Sekhar, Treasurer ISAMPE, presented the Treasurer's Report (enclosed in **Annexure-5**) The resolution to accept the report from the Auditor was moved by Mr. Gnanasekar and seconded by Mr. CT Sambandam. Treasurer's report was accepted unanimously.

5. **Report of the Chapters**

(i) **Bangalore Chapter:** Mr. L. Mohan Kumar, Secretary, Bangalore Chapter presented the annual report and briefed the General Body about the latest and forthcoming activities of the Chapter including ISAMPE National Conference on Composites (INCCOM-18) being held at CSIR-NAL Bangalore during 7-8 Feb-2024 . He sought technical papers and participation of all ISAMPE Chapters for the successful conduct of INCCOM-18.

(ii) **Pune Chapter:** Dr. Sajal Roy, Jt. Secretary, Pune Chapter presented the annual report of the Chapter and briefed the General Body about the latest activities of the Chapter. Pune Chapter sought AGM permission to hold INCCOM-19 at R&DE Engineers DRDO Pune during the next FY and the AGM approved their request for the same.

(iii) **Thiruvananthapuram Chapter:** As no representatives from Trivandrum chapter participated the AGM, Shri Sandeep Kumar Panigrahy Secretary, Main Body presented the annual report of the Chapter and briefed the General Body about the latest activities of the Chapter.

(iv) **Hyderabad Chapter:** As no representatives from Hyderabad chapter participated the AGM, Shri Sandeep Kumar Panigrahy Secretary, Main Body presented the annual report of the Chapter and briefed the General Body about the latest activities of the Chapter.

(v) **Coimbatore Chapter:** As no representatives from Coimbatore chapter participated the AGM, Shri Sandeep Kumar Panigrahy Secretary, Main Body presented the annual report of the Chapter and briefed the General Body about the latest activities of the Chapter.

(vi) **Kanpur Chapter:** There was no representation from the Chapter in the meeting.

(vii) **Dhanbad Chapter:** There was no representation from the Chapter in the meeting.

6. **Constitution of the Executive Council for the Year 2023-2024:**

Election was due this year to fill up the vacancies for posts of **Vice President, Secretary, Joint Secretary-1 and Director-2** in the Executive Council of the Society for the official years 2022-2023. According to the Election Procedure, vide Sec 5.3 of the Rules and Regulations, the Executive Board had made nominations for the vacant posts (Refer Election Notice Ref: ISAMPE/ Society/AGM/- 01/22 dated 12.09.2022). President, ISAMPE informed the members that other than those nominated by the EB, no other nominations for the posts have been received. Hence, he declared the following persons elected unanimously.

Post	Nominations
Vice President	Mr. M N M Patnaik Division Head, Experimental Structures Division, Structures Group, U R Satellite Centre, Bangalore
Secretary	Mr. Sandeep Kumar Panigrahy Senior Manager, ARDC, Hindustan Aeronautics Limited(HAL), Bangalore
Joint Secretary-1	Mrs. S. Deepasakravarthini Principal Scientist, National Aerospace Laboratories (CSIR-NAL),Kodihalli, Bangalore
Director-2	Mr. T C Subba Reddy Group Director(Composites), Aeronautical Development Agency, Bangalore

Based on the above, President announced the following Executive Council for the year 2022-23, which formally took over from the outgoing board:

President	Shri A Rajarajan, SDSC, SHAR, Sriharikota
Vice President	Mr. M N M Patnaik, URSC
Secretary	Mr. Sandeep Kumar Panigrahy, HAL
Treasurer	Mr. Kandala Ravi Sekhar, ADE
Director-1	Dr. D Saji, CSIR-NAL
Director-2	Mr. T C Subba Reddy, ADA
Joint Secretary-1	Mrs. S Deepa Sakravarthini, CSIR-NAL
Joint Secretary-2	Mr. D Karuppannan, CSIR-NAL

7. Appointment of Auditor for the Year 2023-2024

As proposed by Mr. K. Ravi Sekhar and Mr. Sandeep Kumar Panigrahy, the General Body approved the appointment of M/s Suri & Co. Bangalore as the Auditor for ISAMPE accounts for the Year 2023-24. AGM also approved request of the auditor to increase audit fees and introduction of UDIN fees for the audit consolidation report.

8. **Plan of Activities for 2022-23**

Mr. Sandeep Kumar Panigrahy, Secretary- ISAMPE addressed the General Body and discussed about the plan of action for the year 2023-24, mainly with respect to following:

- **Membership Photo ID Cards to ISAMPE Life members**: The process for tssue of Photo ID Cards to ISAMPE Life members is continuing and as of now close to 600 ID cards are printed and handed over to the respective individuals. This process will be continued till the completion for all the members. It is also initiated for a fresh member the ID card will be issued along with the Life membership certificate.
- Secretary further sought chapter's support in updating their membership address and requested Chapters to provide **single point contact** (either **Chapter Secretary or Jt. Secretary**) to interact with him and to provide members photo and contact details so that he can issue membership cards to them.
- ISAMPE understands the importance of imparting education and exposures to the engineering student community. In this regard, ISAMPE has instituted a Student Chapter in BMSCE Bangalore. The students are given necessary exposure to composite technologies by through workshops, lectures and visits to relevant facilities. Request from few engineering colleges in Bangalore like MVJCE, BMSIT, etc to open Student Chapters being referred to Chairman ISAMPE Bangalore Chapter for framing guidelines of operating student chapters at these engg. colleges in consultation with past Presidents of ISAMPE like Dr S Sankaran ,Dr D Saji & Dr S Rajagopal. Similar student chapter is also being planned to be set up in Pune. AGM appreciated this idea and requested other Chapters to follow this.
- ISAMPE would like to improve the industrial participation in the ISAMPE activities. In this context, increasing corporate membership is planned. Corporate membership of industries can be directly promoting corporate activities. So Vice President is requested to initiate this drive.

- AGM requested ISAMPE to increase its Professional Life membership to 2500 by this FY through membership drives in various academic, R&D labs and industries. Secretary is requested to come out an action plan for this.
- Involvement of the student members in the ISAMPE activities though organizing the workshops and visits to the industries.
- ISAMPE plans to conduct a NECTAR workshop this year and a Committee under Chairmanship of Dr M Ramesh Kumar Head ACD CSIR-NAL will identify a suitable topic for the workshop in consultation with President & EC of ISAMPE .
- ISAMPE awards committee decided to have 2 awards under ISAMPE award for Smart Materials Systems and Technology Development . One for Materials development & other for Technology Development for aerospace applications.
- Mrs Raksha Zaveri Guli Enterprises,Bangalore is enhancing Shri Vijay Zaveri award for excellence in technical support to Rs10,000/- from next year. In this connection, she is donating Rs 2,00,000/- to ISAMPE as Corpus fund for the annual award.

9. Vote of Thanks

Mr. Sandeep Kumar Panigrahy, Secretary - ISAMPE proposed a formal vote of thanks and the Business Session of the AGM concluded with thanks to the Chair.

Minutes issued with the approval of President ISAMPE.

Sandeep Kumar Panigrahy

Secretary-ISAMPE

Enclosures:

Annexure-1	AGM Programme
Annexure-2	List of Members Present
Annexure-3	Report on 37th AGM Function
Annexure-4	Secretary's Report
Annexure-5	Treasurer's Report
Annexure-6	Chapter's Reports
Annexure-7	Other Chapter's Audit Report

ANNEXURE-1

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING

Aeronautical Society of India Building,
Suranjan Das RoadNew Thippasandra,
Bangalore 560 075

Website: www.isampe.org

THIRTY SEVENTH ANNUAL GENERAL MEETING (37th AGM)

Venue: Dr. V. M. Ghatage Convention Centre, HAL, Marathahalli, Bangalore

Date: 10th Nov 2023 (Friday)

Programme Schedule

(08.30-09.30) Hrs	**REGISTRATION**	
09.30-11.00	**INAUGURAL FUNCTION**	
	Welcome Address and introduction of the Chief Guest	**Dr. S Rajagopal** President-ISAMPE
	Keynote Address by Chief Guest	**Shri. M Sankaran**, Director, URSC **Topic**: "Chandrayaan-03 (A Journey to Moon)"
	Presentation of ISAMPE Annual Awards	**Dr. S Rajagopal** President-ISAMPE
	Citation by	**Dr. D Saji,** Director, ISAMPE
	Felicitation of the Honorary Memberships :	
	Citations by	**Dr. Shylaja Srihari** Chief Scientist, CSIR-NAL,Bangalore
	Felicitation of the Honorary Membership to	**1) Dr. P S Nair** Former Deputy Director(Retd.), URSC, Bangalore
		2) Shri. T M Naidu Former Project Director-Air frame(Retd.), ADA, Bangalore
		3) Smt. Raksha Zaveri M/s Guli Enterprises, Bangalore
	Vote of Thanks	**Shri. Sandeep Kumar Panigrahy** Secretary- ISAMPE
11.00-11:30	**HIGH TEA**	

Contd...

11:30-13:30	**Technical Session:** **Session Chairman: Shri. V Sadagopan** Former CEO(Helicopter Complex), HAL, Bangalore	
11.30-12.30	**30th Shri Vijay Zaveri Memorial Lecture**	**Shri. D Kannan** Chief of Airworthiness, QAAD, CSIR-NAL, Bangalore. **Topic:** **"**Certification of civil aircraft composite structures"
12.30-13.30	**18th Prof. A K Rao Memorial Lecture**	**Prof. D Roy Mahapatra** Dept of Aerospace Engg,IISc, Bangalore **Topic:** "Advances in Composite Materials-Design Engineering with Mechanistic Origins at Nano and Micro Scales"
13.30-14.30	**LUNCH**	
14.30-15.30	**Business Session (Members Only)** Welcome Address by President ISAMPE Confirmation of minutes of 36th AGM Secretary's Report Statement of Accounts and Treasurer's Report Report of the Bangalore Chapter Report of the Coimbatore Chapter Report of the Hyderabad Chapter Report of the Pune Chapter Report of the Thiruvananthapuram Chapter Executive Board Constitution Announcements Plan of activities for 2023-24 Any other matter (with the permission of the Chair) Vote of Thanks	
15.30-16.00	**TEA**	

ANNEXURE-2

List of Members Present

ANNEXURE-3

Report on the Thirty Seventh(37th) AGM Function

The 37th AGM of Indian Society for Advancement of Materials and Process Engineering (ISAMPE) was held at **Dr. V. M. Ghatage Convention Centre, HAL, Marathahalli, Bangalore** on **10th November 2023(Friday).** The AGM programme (Annexure-I) consisted of the following sessions:

- Inaugural session was anchored by Mrs. Archana Shukla, URSC and had the following events in sequence.
  - Invocation by Mr. Gunakar, CSIR-NAL
  - Welcome Address by Dr. S. Rajagopal, President, ISAMPE
  - Introduction of the Chief Guest, **Mr. M. Sankaran, Director, URSC**, CEMILAC, Bangalore by Dr. S. Rajagopal, President, ISAMPE
  - Keynote Address and Technical Talk by the Chief Guest, **Mr. M. Sankaran,** Director, URSC, Bangalore on **Topic:** Chandrayaan-03(A Journey to Moon)
- Technical session was anchored by Mrs. Deepa Sakravarthini, Jt. Secretary, CSIR-NAL and had the following events in sequence.
  - Introduction of 30th Vijay Zaveri Memorial Speaker, Mr. D Kannan, Chief of Airworthiness, CSIR-NAL, Bangalore:
  - 30th Vijay Zaveri Memorial Lecture by **Mr. D Kannan**, Chief of Airworthiness, CSIR-NAL, Bangalore on the Topic: "Certification of Civil Aircraft Composite Structures"
  - 18th Prof. A.K Rao Memorial lecture, was delivered by **Prof. D Roy Mahapatra,** Dept. of Aerospace Engg, IISc, Bangalore on the **Topic:** "Advances in Composite Materials-Design Engineering with Mechanistic Origins at Nano and Micro Scales"

Presentation of ISAMPE Awards by Dr. S. Rajagopal, President, ISAMPE (citations read by Dr. Saji, Convener IAC. ISAMPE Awards Committee (IAC) chaired by Dr. S Sankaran, Chairman & Past President, ISAMPE, Dr. D Saji,

Convener & Past President ISAMPE. Dr. S Ramachandra, Past President ISAMPE, Mr. MNM Patnaik, URSC and Dr. G Mrudula, Senior Principal Scientist NAL, Bangalore are other members of ISAMPE Awards Committee.

- The following category awards were presented to the winners and the details are as follows:

The following ISAMPE Annual Awards-2023 are announced

i. **"Vijay Zaveri Award for Excellence in Technical Support - 2023"(VZAT-23)** was awarded to **Mr. B Parthiban and Mr. K Dhinakaran** of ACD CSIR- NAL, Bangalore for their work on "Technical support in operation preventive Breakdown maintenance development activities to enhance safety and performance critical equipment for composite manufacturing like water jet cutter, SPM, Autoclaves etc.

ii. **"ISAMPE Outstanding Design and / or Process Development Award – 2023" (ODDA-23)** was conferred to **Dr. Smitha Gopinath** of CSIR-SERC, Chennai for her work on "Design & Pre-fabrication Process Development of form-finding & Non-corrosive concrete Products.

iii. **"ISAMPE Award for Smart Materials, Systems and Technology Development-2023"(Student)-(SMSTD-ST-23/02)** was awarded to student **Mr. C Keesanth Singh** Research Scholar, Dept. of AE, IIT, Kanpur for his work on "Development of in-house made Temperature Sensitive Paint for Aerospace Applications".

iv. **"ISAMPE Student Award for Smart Materials and Systems Technology Development-2023" (General)-(SMSTD-G-23)** was awarded to **Dr C Bharathi Priya** of CSIR-SERC, Chennai for her work on "Magneto-Rheological Smart Materials & Devices for Seismic Disaster Mitigation".

IAC also recommended to provide Certificate appreciation award in Smart Materials and Systems Technology Development -2023 General category to a joint team comprising of Dr GM Kamath, Mr. Deepak Jain, Mr. Vipul Sarkar of IIT Kanpur & Mr. Saransh Jain, Mr. MJ Augustin, and Mr. Vijay Kumar of &

CSIR-NAL Bangalore for their research work on “Demonstration of a ruggedized FBG-based SHM system on an aircraft load monitoring”.

- Felicitation of the Honorary Memberships to **Dr. P S Nair,** Deputy Director(Retd.), URSC, Bangalore and former ISAMPE President, **Shri. T M Naidu,** Former Project Director-Air Frame(Retd.), ADA, Bangalore and **Former** ISAMPE President and **Smt. Raksha Zaveri,** GM M/s Guli Enterprises, Bangalore. Citation was read by **Dr. Shylaja Srihari**, Chief Scientist, CSIR- NAL, Bangalore.
- Vote of Thanks by Mr. Sandeep Kumar Panigrahy, Secretary, ISAMPE.

➢ The inaugural & technical session concluded with thanks to the ISAMPE members, delegates.

➢ Business Session (for ISAMPE Members only)

The Business Session (restricted to the ISAMPE Members only) started inthe afternoon and deliberated on the matters pertaining to Society’s functioning. Dr. S. Rajagopal, President, ISAMPE welcomed the members for the business session and then dealt with the Business listed on the agenda. The reports of the Secretary and Treasurer as well as reports on activities of the Chapters were read. President highlighted some of his thoughts for the activities of ISAMPE. The newly elected Executive Council of the Society took over from the outgoing one. After a formal vote of thanks, the Meeting concluded with thanks to the Chair.

A separate Record of Discussion of the Business Session is given in the main body of the Minutes.

Report issued with concurrence of President ISAMPE on 25-11-23.

(Sandeep Kumar Panigrahy)

Secretary-ISAMPE

INDIAN SOCIETY FOR ADVANCEMENT OFMATERIALS AND PROCESS ENGINEERING
Aeronautical Society of India Building, Suranjan Das Road JunctionNew Thippasandra, Bangalore 560 075
Website: www.isampe.org

Thirty Seventh Annual General Meeting (37th AGM)

Venue: Dr. V. M. Ghatage Convention Centre, HAL, Marathahalli, Bangalore

Date: 10th Nov 2023 (Friday)

Ref No. ISAMPE/37th AGM/2023 dated 04th Nov 2023

SECRETARY'S REPORT

Dear ISAMPE Members,

It gives me great pleasure to present to you the annual report of the Indian Society for Advancement of Materials and Process Engineering (ISAMPE) for the last financial year (2022-2023)

Election of Executive Board (EB)

In pursuance of the Election Procedure (vide-Sec. 5.3 of the Rules and Regulations) elections were required to be held this year to the offices of Vice President, Secretary, Joint Secretary-1 and Director-2 in the Executive Council of the Society for the official years 2023-2024. As no other nominations were received, the following ISAMPE EB nominees are being get elected.

Post	Nominations
Vice President	Mr. M N M Patnaik Division Head, Experimental Structures Division, Structures Group, U R Satellite Centre, Bangalore
Secretary	Mr. Sandeep Kumar Panigrahy Senior Manager, ARDC, Hindustan Aeronautics Limited(HAL), Bangalore
Joint Secretary-1	Mrs. S. Deepasakravarthini Principal Scientist, National Aerospace Laboratories (CSIR-NAL), Kodihalli, Bangalore
Director-2	Shri. T C Subba Reddy Group Director(Composites), Aeronautical Development Agency, Bangalore

ISAMPE Main Body Activities (2022-23):

Following is a summary of activities completed / initiated / planned by ISAMPE in the last one year.

Activities Completed

36th AGM: The 36th AGM of ISAMPE was held on 28th October 2022 at Dr. S R Valluri Auditorium, CSIR-NAL, Kodihalli, Bangalore.

Highlights of the AGM are listed below:

- **Dr. Atul K Bakare** Director (Aircraft) CEMILAC delivered the Chief guest address
- **Dr. N Kishorenath** Project Director VEDA ASL Hyderabad delivered the 29th Shri Vijay Zaveri Lecture on "Development of Composite Products for Aerospace Applications"
- **Prof. R Velmurugan** of Dept of AE, IIT (Madras) delivered the16th Prof AK Rao memorial lecture by on "Shape Memory Polymer and its Applications in Aerospace Engineering"
- The Technical lecture by **Shri. S Manicka Vasagam** GM (Aircraft Division) HAL Bangalore on "Aerospace Materials-Challenges in Procurement and Conversion to Aircraft Parts "

Life Membership: ISAMPE has crossed 2000 in terms of life membership count.

- **ISAMPE Website Update:** Freshly designed ISAMPE website with various new value added features is being launched.
- **E-mail ID Upgradation**: Serious efforts have been initiated for E-mail ID update of members and many communication gaps have been already bridged. The drive will continue further till almost all members are brought within the e-mail communication loop.
- **17th Prof AK Rao Memorial Lecture**

As during corona period Prof AK Rao memorial lecture could not conduct in FY20-21, So this year 2 lectures were arranged. One during 36th AGM and second one in Dec-22.

Dr Ripudaman Singh fondly called Ripi Singh ", Innovation coach of Inspiring Next, Founder **Plus4Pi LLC,** CT USA delivered 17th Prof AK Rao memorial lecture on "Why Not … Purposeful Design " on 02 Dec 2022 at ACD conference Hall CSIR-NAL Bangalore. More than 80 Scientists and honorable members of ISAMPE from various organisations attended the lecture.

- **Corporate Membership:**

M/s Hexcel Composites India LLP has taken corporate membership of ISAMPE in Dec-2022. ISAMPE is proud to get to get M/s Hexcel, leading producer of carbon fiber reinforcements and resin systems as a corporate member. Hope to plan a joint workshop or conference with them in composite tooling or product development. Special thanks to Mr D Poomani URSC and Mr Ram Kumar of M/s Hexcel for their support in this endeavour.

- **Activities in Progress**
  - **Renewal / regularization of ISAMPE's registration with Registrar of Societies:** The process for Renewal / regularization of ISAMPE's registration with Registrar of Societies has been completed for the Year 2022-23
  - **Issue of Photo ID Cards to ISAMPE Life members:** The process for the issue of Photo ID Cards to ISAMPE Life members is in progress and as of now already close to 700 ID cards are printed and handed over to the respective individuals. This process was slower last year. This financial year we will speed up the process till the completion for all the members. It is also initiated for a fresh members, the ID card will be issued along with the Life member ship certificate. And also requested all the members who have not given their ID card applications are requested to given the same at the reception desk, enable the society to take care of their ID cards also.
- **Future Activities**
  - **NECTAR Workshop:** Efforts are already put forth to conduct the NECTAR Workshop at the earliest.

Highlights of Various ISAMPE Chapter Activities (2022-23)

1. ISAMPE Bangalore Chapter 2022-23

The 21st AGM of the Bangalore Chapter was conducted at S R Valluri Auditorium, CSIR-NAL on 11th November 2022. This was well attended. The deliberations of the AGM were started with the **9th Dr. B.R. Somasekhar memorial lecture on "Relevance of Vibration and Aero Elasticity in Aerospace Design" which was delivered by Dr R Balasubramaniam**, Head Structures Div. & Advisor (Retd)., CSIR-NAL & Editor, Journal of Aerospace Sciences and Technologies, Aeronautical Society of India, Bengaluru. After the lecture, Business session of AGM was conducted.

During the present tenure, our Chapter conducted various online lectures for the benefit of students as well as professional members. Special emphasis was laid on the involvement of industry professionals from the Materials fraternity as well as students.

Details of activities (during Apr 2022 to Mar 2023) organized by ISAMPE-BC are as follows:

1. An online session on **"Nano Composites for Biomedical Device Applications"** by **Dr.S Kanagaraj** was organized by ISAMPE on **9th June, 2022** via Cisco Webex platform. The informative session was well attended by faculty, students and other professional members.
2. **NDRF** in association with **IIT Jammu**, **BMS College of Engg.** and **ISAMPE-BC** organized an online National Conference on **"Additive Manufacturing in Aerospace, Defence (AMAD 2022) and other Engineering Sectors"** on **2nd July, 2022.** This was hosted by BMS College of Engg., Bengaluru and was well attended.

3. **ISAMPE BC** was the supporting partner for **Metal Additive Manufacturing Symposium 2022 (MAMS 2022)** hosted by M/s. AM Chronicle, a neutral information & content platform for additive manufacturing & 3D printing, held at Taj Yeshwantpur, Bengaluru **during 27-28th July, 2022**. The symposium was well attended by delegates from various states.
4. An online lecture on **"Braiding Technique in Composites and Industrial Textiles" by Shri. Pradeep Kulshrestha** was organized on **23rd Sept, 2022** via Cisco Webex platform. The lecture was well attended by the members.

5. An online lecture on **"Aerospace Prepregs & Resin Systems – A Make in India Approach" by Dr. Milind Khandwe** was organized on **1st Oct, 2022**. The lecture was interactive and well attended by the members.

6. An online lecture on **"Advancements in Thermoplastics" by Mr. Dan Ursenbach,** Chief Engineer, Thermoplastic Value Stream, Chula Vista, California, USA was organized on **28th Jan 2023**. This informative and interactive lecture was well attended by the members.

7. An online lecture on **"Large Scale Manufacturing of Carbon Nanotube Films and Fibres for Advanced Aerospace Engineering Applications"** by Dr. Sameer S Rahatekar, Sr. Lecturer in Sustainable Polymers & Composites, School of Aerospace, Transport & Manufacturing, Cranfield University, UK, was organized on **25th March 2023**. This online session was well attended by the members.

There is a need to include more and more student members as there is a great demand from students to avail benefits of ISAMPE membership.

The office bearers have proposed to continue with M/s. Suri & Co as auditors for the current financial year.

With continued encouragement and support by ISAMPE Main Board as well as organizations like CSIR-NAL, DRDO, HAL, IISc., etc the Chapter has enjoyed an eventful and satisfying year. We wish the next committee members all the success and greater achievements ahead.

Office Bearers for 2023-24

Chairman	Dr. Aruna S T, CSIR-NAL
Secretary	Mr. Mohan Kumar M, CSIR-NAL
Joint Secretary	Dr. Anil Chandra A R, BMS College
Treasurer	Ms. Archana Shukla, URSC

2. ISAMPE Pune Chapter

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING

Pune Chapter, Research and Development Establishment (Engineers)
Alandi Road, Dighi, Pune 411015
Ph: +91-20-27044860, Fax: +91-20-27044009

RDE/ISAMPE-AGM 7h Aug 2023

Report of activities-PUNE Chapter

The activities undertaken by the chapter in the last year are listed below:

- Two technical talks were organized on 4th Aug 2023 which was attended by ISAMPE as well as non ISAMPE members. First talk was delivered by Dr. Abhilash M, Research Associate, IISc Bangalore on "Novel composite materials for emerging engineering applications". The talk focused on ceramic matrix composite (CMCs) for high temperature applications and enhancement of toughness in high temperature composites.
- Second talk titled "Drilling damage in laminated polymer matrix composites considering thermal effects: Experimental and numerical analysis" was delivered by Dr. Sagar K, Research Associate, IISc Bangalore. In this talk, speaker presented work on drilling induced damage in multi- directional carbon fiber reinforced polymer (MD-CFRP) laminates through experimental and numerical approaches.
- It is decided to increase participation of students along with working professional from industry in Pune chapter activities by organizing workshops/seminars.

(Dr Mayur G. Godbole)
Secretary, ISAMPE Pune Chapter

Office Bearers for 2023-24

Chairman	Dr. Makarand Joshi, R&DE
Hony. Secretary	Dr Mayur Godbole, R&DE
Joint Secretary	Dr Rahul Purandare, R&DE
Treasurer	Dr. Sajal Roy, R&DE

3. ISAMPE Coimbatore Chapter

Report by Secretary for the year 2022-23

ISAMPE Coimbatore Chapter was associated with the following activities for the year referred above.

- ISAMPE Coimbatore Chapter organized an expert lecture in collaboration with Amrita School of Engineering on "Unlocking New Opportunities in Engineering Materials Research with ZEISS 3D-Xray Microscopy Solutions". The resource person was Mr. Nagaarjun Sridhar, Application Specialist, XRM PAS, Research Microscopy Solutions, Carl Zeiss India. (Bangalore) Pvt. Ltd. on November 18, 2022.
- An expert lecture on "Piping engineering for Process Industries" by Aroon Bhanu K., Director, The Piping Institute, Kozhikode, Kerala was organized on December 11,2022.
- A webinar on "Multiscale Hybrid Polymer Composites: Prospects and Future Challenges was organized on June 24, 2022 by Dr. N. Rasana, Assistant Professor- Amrita Vishwa Vidyapeetham, Coimbatore.
- ISAMPE office bearers and members were invited to judge the events during ANOKHA 2023 a National Level Technical Fest of M/s Amrita Vishwa Vidyapeetham, Coimbatore. Financial Assistance was provided by the Chapter for the prize money for few events.

There are nearly 80 life members in the ISAMPE Coimbatore Chapter.

Office Bearers for 2023-'24

Chairman	Prof. Meera Balachandran
Hony. Secretary	Prof. K. Jayanarayanan
Hon.Joint Secretary	Prof. D. Kumaresan
Hon. Treasurer	Mr. L. Mahadevan
EC Member	Prof. Nikhil Kothurkar
EC Member	Prof. R. Subba Rao
EC Member	Prof. Murali Rangarajan
EC Member	Prof. K. I. Ramachandran

4. ISAMPE Thiruvananthapuram Chapter

Annual Secretary Report for the year 2022-2023

Dear ISAMPE Members,

It gives me great pleasure to present you the annual report of the Indian Society for Advancement of Materials and Process Engineering (ISAMPE) Trivandrum Chapter for the financial year 2022-2023. Summary of activities carried out from April 2022 is highlighted below.

1. Annual General Body Meeting 2022

The annual general body meeting of ISAMPE Thiruvananthapuram chapter was held on on 12th November 2022 at Hotel Residency Tower, South Gate of Secretariat, Press Road, Thiruvananthapuram. Dr L Mohan Kumar, Chairman of ISAMPE Thiruvananthapuram chapter welcomed all the members. He highlighted the important activities of the chapter which was completed and planned for coming year. Dr Aravind Jithin A J, Secretary, presented the annual report highlighting the activities and Shri Karthikeyan B, Treasurer, presented the audited accounts for the financial year 2021-2022. The AGM unanimously passed the annual report and audited account as Shri Sridhar S proposed and Shri K K Krishnakumar seconded the proposal. Family get-together and cultural programs were also arranged along with AGM 2022 with active participation of more than 300 participants.

2. Technical Talks

Seven technical talks along with dinner were arranged from April 2022 to March 2023

1. Shri M C Dathan, Mentor (Science) to the Chief minister of Kerala, Former Director, VSSC, LPSC & SDSC on ‘Reminiscences’
2. Shri Sridhar S, Group Head, VSSC on ‘My rendezvous with VSSC and ISAMPE’
3. Dr Sasikumar P, SR/VSSC on ‘Trains and its Science’
4. Dr Arun DI, CMSE/VSSC on ‘Time Travel’
5. Shri.Vibhu Unnikrishnan, VSSC on ‘Advanced Chemical Systems and Polymers’
6. Dr K G Satyanarayana, Former Director, RRL-Trivandrum (CSIR -NIIST); Former Visiting Professor/Scientist, UFPR, Curitiba & Visiting Scientist, EMBRAPA, Colombo (Brazil) on ‘Developments in nano materials and their composites’
7. Shri Prasanna G, Former Scientist, VSSC on “Few Mysteries and Mathematics in Music”

ISAMPE members were actively participated in these technical talks with more than hundred participants. Similar active participation of ISAMPE members is requested for future technical talks as well.

3. Membership

New Life members joined in Trivandrum Chapter during 2022-2023 : 102
Total Life Members in Trivandrum Chapter as on March 2023 :393

4. Financial Position

The statement of account for the chapter during the year 2022-23 has audited by M/s. Suresh Babu & Associates and cleared by executive committee.

5. Executive Committee

Executive committee meetings were conducted through online/offline modes and regular discussions were conducted through online mode.

Future Activities

Following activities are proposed to be conducted during coming months

Technical Talks: It is planned to conduct more technical talks on various topics in coming months.

1. **Refresher courses:** It is proposed to organize one day refresher course for supervisors as well as for technicians working in composite area.

2. **ISAMPE Award Ceremony:** ISAMPE Trivandrum chapter awards for the previous years is planned to be distributed in an Award Ceremony with participation of eminent personalities.

Office Bearers for 2023-24

Chairman	Dr. L. Mohan Kumar, VSSC
Vice-Chairman	Shri V Vinu Viswanath, VSSC
Hony. Secretary	Dr.. Aravind Jithin A J, VSSC
Joint Secretary	Shri. Sree Kumar A, VSSC
Treasurer	Shri. Karthikeyan B, VSSC
EC member	Dr. T.P.D. Rajan, NIIST
EC member	Shri. Able C Kurian, VSSC
EC member	Smt. Sonali Gyan, VSSC
EC member	Shri. Salil Kanj Jalan, VSSC
EC member	Shri. Abhilash, VSSC
EC member	Shri. Akshay Ranjan Patak, VSSC

5. ISAMPE Hyderabad Chapter

ISAMPE Hyderabad chapter's Secretary's report 2022-23

ISAMPE Hyderabad chapter has been actively organizing workshops and seminars to spread knowledge among the ISAMPE members and scientific fraternity under the able leadership of Dr M R M Babu distinguished scientist and Director ASL.

Technical activities :

Executive committee meeting for organising 17th ISAMPE National Conference on Composites was held at ASL, DRDO on 25 May 2022. The following committee members have attended the meeting.

- Dr M R M Babu- Chairman
- Dr Manoj Buragohain- Vice Chairman
- Dr Anil Kumar - Vice Chairman
- Dr K Srinivas- Vice Chairman
- Shri Seetharam-Vice Chairman
- Dr K Veerabrahmam- General Secretary
- Dr I Srikant- Jt Secretary
- Dr Basant Kumar- Jt Secretary
- Shri T Ramalingam-Treasurer
- Executive Committee members
- Dr Padmanabha Raju
- Shri P Srinivas Yadav
- Dr Atul Bhagat
- Shri S Balasubramaniam
- Shri Sameerkant Behera

Chairman Dr M R M Babu, has formed organising committee for hosting INCCOM17 . In his address he emphasized need for more technical papers at the conference on varied subjects related to composites design , processing and testing. First call for papers was released and requested all ISAMPE members to actively participate in the deliberations. He also initiated the process of publishing the conference proceedings in Springer Nature conference proceedings. INCCOM17: Chairman Dr M R M Babu, has thanked all the organising committee members for successfully organising INCCOM17. ISAMPE Hyderabad chapter also unanimously passed resolution thanking ISAMPE Hqrts for all the support and encouragement in hosting the event. He also intimated the progress in the process of publishing the conference proceedings in Springer

Nature conference proceedings. Salient features of INCCOM17 are given below:

1. INCCOM17 was well attended by over 600 participants from Industry, academia and research institutions.
2. Overall there were 72 presentations which included 12 invited talks and 60 contributory talks.
3. Plenary talk was given by Mr A Rajarajan , Director, SHAR, ISRO & Vice President ISAMPE HQ.
4. Industrial exhibition was participated by 36 industry partners whiting various composite products.

The INCCOM17 was well attended by ISAMPE members, about 120 members registered and attended the national conference. All the talks were of very high quality and felt with advances developments in composites and polymers.

Secretary, ISAMPE, Hyd

Office Bearers for 2023-24

Chairman	Dr M R M Babu
Vice-Chairman	Dr Manoj Buragohain
Vice-Chairman	Dr Anil Kumar
Vice-Chairman	Dr K Srinivas
Vice-Chairman	Shri Seetharam
Hony. General Secretary	Dr K Veerabrahmam
Joint Secretary	Dr I Srikant
Joint Secretary	Dr Basant Kumar
Treasurer	Shri T Ramalingam
EC member	Dr Padmanabha Raju
EC member	Shri P Srinivas Yadav -
EC member	Dr Atul Bhagat
EC member	Shri S Balasubramaniam
EC member	Shri Sameerkant Behera

ISAMPE Annual Awards (2022-23)

The following ISAMPE Annual Awards-2022-23 were announced

Presentation of ISAMPE Awards by Dr. S. Rajagopal, President, ISAMPE (citations read by Dr. Saji, Convener, ISAMPE Awards, Committee chaired by Dr. M Vijayakumar, Ex HAL). The following category awards were presented to the winner and the details are as follows:

- **"Vijay Zaveri Award for Excellence in Technical Support - 2022"** was awarded to Mr. Basavaraj S M and Mr.Margan A of ACD, NAL, Bangalore for their contribution towards "**Industrialization of Hybrid Structural Assembly Technologies for LCA-Tejas Composite Rudder**"
- **"ISAMPE Outstanding Design and / or Process Development Award – 2022**" was conferred to Mr Samudra Dasgupta, Ms Chandrey S Ghosh, Ms Hema K S, Mr Kandala Ravi Sekhar and team of Aeronautical Development Establishment (ADE), DRDO, Bangalore for their contributions towards **''Innovations in composite materials & Process for UAV Technology Demonstrator"**
- **ISAMPE Award for Outstanding Design and/or Process Development -2022** was conferred to Smt. Sheeja Mathew from VSSC, ISRO PO, Thiruvananthapuram For Contribution Towards **"Development of Indigenous MEMS Acoustic Sensor for Launch Vehicles"**
- **"ISAMPE Award for Smart Materials and Systems Technology Development-2022"** was awarded to Team of NAL Comprising of Mr Venkatesh S, Mr Pitchai P, Dr D Saji, Dr Byji Varughese, Mr. Nondappa Naik B, Mr Senthilnathan K, Mr Pichuka MadhuBabu, Mr Shadakshari K S, Dr S Raja, Dr C N Sathyanarayana, Dr.Chandra N, Mr Shivaprasad MV, Mr Mahesh, Mrs Radha B R & Mr Punitha S J for their work titled **"Indigenous Recovery of Searcher Mk-II Remotely Piloted Aircraft(T-2012)"**
- **"ISAMPE Student Award for Smart Materials and Systems Technology Development-2022"** was awarded to Ms Isha Paliwal, Dept. of Mechanical and Aerospace Engineering, IIT-Hyderabad for contribution towards, **"A Novel Multiple Micro bolt configuration for a single lap CFRP hybrid joints"**

On behalf of ISAMPE, I would like to thank Dr. M Vijayakumar, Ex HAL). Chairman & Past President, ISAMPE, Dr. D Saji, Convener & Past President ISAMPE Awards Committee for their continued support towards the ISAMPE Awards.

ISAMPE EB Meetings (2022-23)

The ISAMPE EB arranged 3 meetings and 3 EC meetings during the year to chalk out many programs. We used to meet about once a quarter and the EB Meetings were also attended by members from various chapters to discuss their issues.

I am **very grateful to ISAMPE, Thiruvananthapuram Chapter** for enrolling more than **100 Professional Life Members** to ISAMPE during FY 22-23. Request other chapters also to take up membership drive during FY 23-24 so that ISAMPE will have **2500** members by then.

With this, I wish you all a professionally satisfying association with the society during the coming year as well. I would also like to thank members of ISAMPE EB, especially Dr. S Rajagopal, President-ISAMPE, for supporting me to conduct ISAMPE activities in befitting manner for the past one year. I also thank all of you for the cooperation and constructive suggestions extended to the new EB for improving ISAMPE in all possible ways. I once again thank all ISAMPE members for giving me the opportunity. It was a great pleasure and honour to serve you all.

Thanking You

04th November 2023
Bangalore

(Sandeep Kumar Panigrahy)
Secretary, ISAMPE

***

ANNEXURE-5

TREASURER'S REPORT

INDEPENDENT AUDITOR'S REPORT

To

The Trustees of Indian Society for Advancement of Materials and Process Engineering, Bangalore Main body.

Qualified Opinion

We have audited the accompanying financial statements of Trustees of Indian Society for Advancement of Materials and Process Engineering, Bangalore Main body **("Trust")**, which comprise the Balance sheet as at 31st March 2023, the Income and Expenditure and Statement of Receipts and Payments for the year ended on that date and a summary of significant accounting policies.

In our opinion and to the best of our information and according to the explanations given to us, except for the effects of the matters described in the Basis of *Qualified Opinion* section of our report, the accompanying financial statements give a true and fair view as at 31st March 2023, in conformity with the accounting principles generally accepted in India.

Basis for Qualified Opinion

1. The investment held by the trust with Unit Trust of India is carried at Rs 6,66,230/- on the Balance sheet as at 31st March 2023. We were unable to obtain sufficient audit evidence about the carrying amount of these investments. Consequentially, we were unable to determine whether any adjustments to these amounts were necessary.

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by the Institute of Chartered Accountants of India. Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the financial statement section of our report. We are independent of the trust in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India and we have fulfilled our other ethical responsibilities in accordance with the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management on the Financial Statement

The trustees are responsible for the preparation of these financial statements that give a true and fair view in accordance with the accounting principles generally accepted in India. This principle includes design, implementation and maintenance of internal financial controls, relevant to the preparation and presentation of the state of affairs and, receipts and payments that give a true and fair view and are free from material misstatement, whether due to fraud or error.

SURI & CO. Bangalore 560 027 Chartered Accountants

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the Financial Statements together with other statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these state of affairs and, receipts and payments.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the state of affairs and, receipts and payments, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made in preparation of the Financial Statements.
- Evaluate the overall presentation, structure and content of the Financial Statements, including the disclosures, and whether the Financial Statements represent the underlying transactions and events in a manner that achieves fair presentation.

For Suri& Co.,
Chartered Accountants
Firm Registration No. 004283S

V. Natarajan

SURI & CO. Bangalore 560 027 Chartered Accountants

Natarajan V
Partner
Membership No. 223118

Place: Bengaluru
Date: 02-11-2023
UDIN: 23223118BGYERY4994

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING BANGALORE MAIN BODY
BALANCE SHEET AS AT 31ST MARCH 2023

(in Rs)

LIABILITIES	As at 31.03.2023	As at 31.03.2022	ASSETS	As at 31.03.2023	As at 31.03.2022
General Fund			**Non Current assets**		
Life Membership & admission fees	20,07,324	17,53,324	Fixed assets	2,03,890	2,26,544
			Investments	6,66,230	6,66,230
Reserves and surplus			Fixed deposits with bank (including interest)	62,63,158	68,23,478
Membership corporate	6,56,050	3,56,050			
A.K.Rao Memorial Fund	3,94,038	3,94,038	**Current assets**		
Nectar Fund A/c	46,36,271	46,36,271	Cash in hand	1,427	1,573
Building Fund	23,11,231	23,11,231	Cash in bank	25,42,561	16,08,548
			ISAMPE Bangalore branch	-	16,520
Opening balance of surplus/(deficit)	2,90,616	(33,714)	Accrued interest	34,670	-
Add: Excess of income over expenditure	(62,117)	3,24,330	ISAMPE Hyderabad branch	50,000	-
	2,28,499	2,90,616			
	1,02,33,413	97,41,530	**Loans and advances**		
Current liabilities			TDS receivable	5,15,175	4,75,814
Srinivas M	-	17,685	Prepaid expense	-	2,858
Sandeep Panigrahi	21,868	-			
Saji D	-	16,520			
Outstanding Expenses	21,830	45,830			
Total	**1,02,77,111**	**98,21,565**	**Total**	**1,02,77,111**	**98,21,565**

Note: Previous year figures have been regrouped/reclassified wherever necessary to conform to current year presentation/classification

Place: Bangalore
Date : 02-11-2023

Vide our report even dated
For Suri & Co.,
Chartered Accountants
FRN 004283S

Natarajan V
Partner
Membership No.: 223118

SURI & CO. Bangalore 560 027 Chartered Accountants

Dr. S. Rajagopal
(President)

Sandeep Kumar Panigrahi
(Secretary)

K Ravi Sekhar
(Treasurer)

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING BANGALORE MAIN BODY
INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2023

(in Rs)

Expenditure	For the year ended 31.03.2023	For the year ended 31.03.2022	Income	For the year ended 31.03.2023	For the year ended 31.03.2022
To Postage & Telegram	44	330	By Interest on Savings Account	50,462	52,977
" Audit Fees	21,830	21,830	" Miscellaneous receipt	-	100
" Bank Charges	531	177	" Membership fees	-	24,000
" AGM Expenses	1,29,738	4,493	" Interest on FD Account	4,17,464	4,10,915
" Conference expenses	1,475	-			
" Depreciation	22,654	25,172			
" Locker rent	9,440	9,440			
" Office maintanance	3,000	63,000			
" website expenses	22,145	28,389			
" Food & beverages on conferences and meetings	1,54,951	-			
" Advertisement	5,098	-			
" Auditorium rent	1,770	-			
" Other Expenses	2,695	8,381			
" Printing & Stationery	40,836	-			
" Rates and taxes	-	2,450			
" Awards and momentos	77,348	-			
" Travelling & conveyances	36,488	-			
" Excess of Income over Expenditure	(62,117)	3,24,330			
	4,67,926	**4,87,992**		**4,67,926**	**4,87,992**

Note: Previous year figures have been regrouped/reclassified wherever necessary to conform to current year presentation/classi ication

Place: Bangalore
Date : 02-11-2023

Vide our report even dated
For Suri & Co.,
Chartered Accountants
FRN 004283S

Natarajan V
Partner
Membership No.: 223118

SURI & CO. Bangalore 560 027 Chartered Accountants

Dr. S. Rajagopal
(President)

Sandeep Kumar Panigrahi
(Secretary)

K Ravi Sekhar
(Treasurer)

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING BANGALORE MAIN BODY
RECEIPTS & PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2023

(in Rs)

Receipts	For the year ended 31.03.2023	For the year ended 31.03.2022	Payments	For the year ended 31.03.2023	For the year ended 31.03.2022
Opening Balance					
To Cash-in-hand	1,573	1,573	By Postage & Telegram	44	-
To Canara Bank C/A No.0431201025532	75,812	72,073	By Audit fees	21,830	21,830
To SBI ISAMPE A/c No.10251	1,31,130	1,73,358	By Bank Charges	531	177
To SBI ISRO A/c No 8562-AK Rao A/c	1,14,873	1,11,824	By AGM Charges	1,29,738	-
To SBI Nectar Fund A/c	84,958	3,57,754	By Conference expenses	1,475	-
To SBI SB A/c 6759 A.K.Rao Memorial Fund A/c-II	2,62,369	2,55,403	By Locker rent	9,440	9,440
To SBI Souvenir A/c	9,39,406	9,14,464	By Office maintenance	27,000	39,000
			By Website expenses	89,286	-
To Life Membership & admission fees	2,54,000	-	By Food & beverages on conferences and meetings	1,44,331	-
To Membership corporate	3,00,000	-	By Advertisement expense	5,098	-
To Interest on Savings Account	50,205	52,977	By Auditorium Rent	1,770	-
To Membership Fees	-	24,000	By other expenses	2,695	-
To Interest on FD	3,43,110	3,54,057	By Printing and stationery	34,588	-
To Miscellaneous receipts	-	100	By Award and momento	37,348	-
To FD closure (2260)	6,00,261	-	By ISAMPE Hyderabad branch	50,000	-
To ISAMPE Bangalore branch	16,520	-	By Travelling & conveyances	36,488	-
To Sandeep Panigrahi	5,000	-	By TDS on interest	39,361	37,015
			By SBI FD 40886699567-Nectar	-	6,00,000
			By Payment to M. Srinivas	17,685	-
			By Saji D	16,520	-
			Closing Balance		
			By Canara Bank C/A No.0431201025532	78,283	75,812
			By SBI ISAMPE A/c No.10251	7,20,019	1,31,130
			By SBI ISRO A/c No 8562-AK Rao A/c	1,18,006	1,14,873
			By SBI Nectar Fund A/c	3,91,700	84,958
			By SBI SB A/c 6759 A.K.Rao Memorial Fund A/c-II	2,69,526	2,62,369
			By SBI Souvenir A/c	9,65,028	9,39,406
			By Cash-in-hand	1,427	1,573
Total	**31,79,217**	**23,17,583**	**Total**	**31,79,217**	**23,17,583**

Note: Previous year figures have been regrouped/reclassified wherever necessary to conform to current year presentation/classification

Place: Bangalore
Date : 02-11-2023

Vide our report even dated
For Suri & Co.,
Chartered Accountants
FRN 004283S

Natarajan V
Partner
Membership No.: 223118

SURI & CO. Bangalore 560 027 Chartered Accountants

Dr. S. Rajagopal
(President)

Sandeep Kumar Panigrahi
(Secretary)

K Ravi Sekhar
(Treasurer)

DIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING BANGALORE MAIN BOI

Fixed Assets

(in Rs)

Particulars	Rate	As at 1.04.2022	Additions during the year	Sales / Write off during the year	Depreciation current year	As at 31.03.2023
Building	10%	2,21,255	-	-	22,125	1,99,129
Furniture & Fixtures	10%	5,289	-	-	529	4,760
		2,26,544	-	-	**22,654**	**2,03,890**

SURI & CO. Bangalore 560 027 Chartered Accountants

(S. RAJAGOPAL)
President.

Sandeep Kumar Panigrahy
(Secretary)

(K. RAVISEKHAR)
Treasurer, ISAMPE

ANNEXURE-6

CHAPTER'S REPORTS

A) Bangalore chapter Report

Bangalore Chapter

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING

Aeronautical Society of India Building, Suranjan Das Road Junction, New Thippasandra, Bangalore 560075 India
website: www.isampe.org

ISAMPE (Bangalore Chapter) Report (2022-23)

Date: 15th Sept 2023

Dear Members,

It gives me great pleasure to present before you the Annual Report of Indian Society for Advancement of Materials and Process Engineering – Bangalore Chapter for the period April 2022 – March 2023.

The 21st AGM of the Bangalore Chapter was conducted at S R Valluri Auditorium, CSIR-NAL on 11th November 2022. This was well attended. The deliberations of the AGM were started with the **9th Dr. B.R. Somasekhar memorial lecture on "Relevance of Vibration and Aero Elasticity in Aerospace Design" which was delivered by Dr R Balasubramaniam**, Head Structures Div. & Advisor (Retd)., CSIR NAL & Editor, Journal of Aerospace Sciences and Technologies, Aeronautical Society of India, Bengaluru. After the lecture, Business session of AGM was conducted.

During the present tenure, our Chapter conducted various online lectures for the benefit of students as well as professional members. Special emphasis was laid on the involvement of industry professionals from the Materials fraternity as well as students.

Details of activities (during Apr 2022 to Mar 2023) organized by ISAMPE-BC are as follows:

1. An online session on **"Nano Composites for Biomedical Device Applications"** by **Dr.S Kanagaraj** was organized by ISAMPE on **9th June, 2022** via Cisco Webex platform. The informative session was well attended by faculty, students and other professional members.

2. **NDRF** in association with **IIT Jammu**, **BMS College of Engg.** and **ISAMPE-BC** organized an online National Conference on **"Additive Manufacturing in Aerospace, Defence (AMAD 2022) and other Engineering Sectors"** on **2nd July, 2022.** This was hosted by **BMS College of Engg., Bengaluru** and was well attended.

3. **ISAMPE BC** was the supporting partner for **Metal Additive Manufacturing Symposium 2022 (MAMS 2022)** hosted by **M/s. AM Chronicle**, a neutral information & content platform for additive manufacturing & 3D printing, held at Taj Yeshwantpur, Bengaluru **during 27-28th July, 2022**. The symposium was well attended by delegates from various states.

4. An online lecture on **"Braiding Technique in Composites and Industrial Textiles" by Shri. Pradeep Kulshrestha** was organized on **23rd Sept, 2022** via Cisco Webex platform. The lecture was well attended by the members.

5. An online lecture on **"Aerospace Prepregs & Resin Systems – A Make in India Approach" by Dr. Milind Khandwe** was organized on **1st Oct, 2022**. The lecture was interactive and well attended by the members.

6. An online lecture on "**Advancements in Thermoplastics" by Mr. Dan Ursenbach, Chief Engineer, Thermoplastic Value Stream, Chula Vista, California, USA** was organized on **28th Jan 2023**. This informative and interactive lecture was well attended by the members.

7. An online lecture on "**Large Scale Manufacturing of Carbon Nanotube Films and Fibres for Advanced Aerospace Engineering Applications" by Dr. Sameer S Rahatekar, Sr. Lecturer in Sustainable Polymers & Composites, School of Aerospace, Transport & Manufacturing, Cranfield University, Cranfield**, was organized on **25th March 2023**. This online session was well attended by the members.

There is a need to include more and more student members as there is a great demand from students to avail benefits of ISAMPE membership.

The office bearers have proposed to continue with M/s. Suri & Co as auditors for the current financial year.

With continued encouragement and support by ISAMPE Main Board as well as organizations like CSIR-NAL, DRDO, HAL, IISc., etc the Chapter has enjoyed an eventful and satisfying year. We wish the next committee members all the success and greater achievements ahead.

15/9/23

(Dr. Sandhya Rao)
Secretary, ISAMPE-BC

15/9/23

(Dr. Shylaja Srihari)
Chairman, ISAMPE-BC

B) Pune Chapter Report

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING

Pune Chapter, Research and Development Establishment (Engineers)
Alandi Road, Dighi, Pune 411015
Ph: +91-20-27044860, Fax: +91-20-27044009

RDE/ISAMPE-AGM 7th Aug 2023

Report of activities-PUNE Chapter

The activities undertaken by the chapter in the last year are listed below:

- Two technical talks were organized on 4th Aug 2023 which was attended by ISAMPE as well as non ISAMPE members. First talk was delivered by Dr. Abhilash M, Research Associate, IISc Bangalore on "Novel composite materials for emerging engineering applications". The talk focused on ceramic matrix composite (CMCs) for high temperature applications and enhancement of toughness in high temperature composites.
- Second talk titled "Drilling damage in laminated polymer matrix composites considering thermal effects: Experimental and numerical analysis" was delivered by Dr. Sagar K, Research Associate, IISc Bangalore. In this talk, speaker presented work on drilling induced damage in multi- directional carbon fiber reinforced polymer (MD-CFRP) laminates through experimental and numerical approaches.
- It is decided to increase participation of students along with working professional from industry in Pune chapter activities by organizing workshops/seminars.

(Dr Mayur G. Godbole)
Secretary, ISAMPE Pune Chapter

C) Hyderabad Chapters Report

Secretary Report

ISAMPE Hyderabad Chapter

April-2022 to March-2023

ISAMPE Hyderabad Chapter has conducted many workshops/conferences in this year. The executive committee of Hyderabad chapter is chaired by Dr MRM Babu, Distinguished Scientist and Director ASL.

INCOMM-17 is organized by ISAMPE Hyderabad Chapter on 2nd to 4th Nov-2022 at MAK Resort, Hyderabad. Dr G. Satheesh Reddy, Scientific Adviser to Rakshamantri has inaugurated the conference as Chief Guest. BHVS Narayana Murthy, DG(MSS) is invited as Guest of Honor. There were totally 14 Invited talks, 14 sessions on design, production and testing of composites and 41 companies participated in exhibition.

Workshop on "Recent advances in Composite Engineering and Research (RACER-W2) is organized by ISAMPE Hyderabad Chapter on 10th Oct-2023 at Subham prestige, Hyderabad. Shri. B.V.Papa Rao, Director, ASL has inaugurated the conference as Chief Guest. The following proposals were made in the meeting and all members accepted for the same.

i). Proposed to take up membership drive from academia/ industry/students

ii). To conduct the workshops in Engineering colleges

iii). Industry membership is very essential to improve financial status of the society.

iv). Series of workshops to be conducted quarterly for educating the members in the field of composites.

(Dr. K.Veera Brahmam)
General Secretary
ISAMPE Hyderabad Chapter

C) Coimbatore Chapter Report

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING

Coimbatore Chapter

Chairman
Prof. Meera Balachandran
9443656597

Hon. Secretary
Prof. K. Jayanarayanan
9486418651

Hon. Joint Secretary
Prof. D. Kumaresan
9443979100

Hon. Treasurer
Mr.L.Mahadevan
9445412928

EC Members
Prof. Nikhil Kothurkar
9944119159

Prof. R. Subba Rao
9486419675

Prof. Murali Rangarajan
9047698392

Prof. K I Ramachandran
0422-2685595

September 8, 2023

ISAMPE, Coimbatore Chapter

Report by Secretary for the year 2022-'23

ISAMPE Coimbatore Chapter was associated with the following activities for the year referred above.

- ISAMPE Coimbatore Chapter organized an expert lecture in collaboration with Amrita School of Engineering on "Unlocking New Opportunities in Engineering Materials Research with ZEISS 3D-Xray Microscopy Solutions". The resource person was Mr. Nagaarjun Sridhar, Application Specialist, XRM PAS, Research Microscopy Solutions, Carl Zeiss India. (Bangalore) Pvt. Ltd. on November 18, 2022.
- An expert lecture on "Piping engineering for Process Industries" by Aroon Bhanu K., Director, The Piping Institute, Kozhikode, Kerala was organized on December 11,2022.
- A webinar on "Multiscale Hybrid Polymer Composites: Prospects and Future Challenges was organized on June 24, 2022 by Dr. N. Rasana, Assistant Professor- Amrita Vishwa Vidyapeetham, Coimbatore.
- ISAMPE office bearers and members were invited to judge the events during ANOKHA 2023 a National Level Tehnical Fest of Amrita Vishwa Vidyapeetham, Coimbatore. Financial Assistance was provided by the Chapter for the prize money for few events.

There are nearly 80 life members in the ISAMPE Coimbatore Chapter.

(Prof. K. Jayanarayanan)

Coimbatore Chapter
Department of Chemical Engineering & Materials Science
Amrita School of Engineering, Amrita Vishwa Vidyapeetham, Amrita Nagar, Coimbatore 641112, INDIA
Telephone: ++91 422 2685000/2685550/2685554; Fax: 91 422 2656274

D) Thiruvanthapuram Chapter Report

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING
THIRUVANANTHAPURAM CHAPTER

www.isampe.org

Sub: Annual Report of ISAMPE Thiruvananthapuram Chapter for the year 2022-2023- reg

Dear ISAMPE Members,

It gives me great pleasure to present you the annual report of the Indian Society for Advancement of Materials and Process Engineering (ISAMPE) Trivandrum Chapter for the financial year 2022-2023. Summary of activities carried out from April 2022 is highlighted below

1. Annual General Body Meeting 2022

The annual general body meeting of ISAMPE Thiruvananthapuram chapter was held on on 12th November 2022 at Hotel Residency Tower, South Gate of Secretariat, Press Road, Thiruvananthapuram. Dr L Mohan Kumar, Chairman of ISAMPE Thiruvananthapuram chapter welcomed all the members. He highlighted the important activities of the chapter which was completed and planned for coming year. Dr Aravind Jithin A J, Secretary, presented the annual report highlighting the activities and Shri Karthikeyan B, Treasurer, presented the audited accounts for the financial year 2021-2022. The AGM unanimously passed the annual report and audited account as Shri Sridhar S proposed and Shri K K Krishnakumar seconded the proposal. Family get-together and cultural programs were also arranged along with AGM 2022 with active participation of more than 300 participants.

2. Technical Talks

Seven technical talks along with dinner were arranged from April 2022 to March 2023

1. Shri M C Dathan, Mentor (Science) to the Chief minister of Kerala, Former Director, VSSC, LPSC & SDSC on 'Reminiscences'
2. Shri Sridhar S, Group Head, VSSC on 'My rendezvous with VSSC and ISAMPE'
3. Dr Sasikumar P, SR/VSSC on 'Trains and its Science'
4. Dr Arun DI, CMSE/VSSC on 'Time Travel'
5. Shri.Vibhu Unnikrishnan, VSSC on 'Advanced Chemical Systems and Polymers'
6. Dr K G Satyanarayana, Former Director, RRL-Trivandrum (CSIR -NIIST); Former Visiting Professor/Scientist, UFPR, Curitiba & Visiting Scientist, EMBRAPA, Colombo (Brazil) on 'Developments in nano materials and their composites'
7. Shri Prasanna G, Former Scientist, VSSC / ISRO on "Few Mysteries and Mathematics in Music"

ISAMPE members were actively participated in these technical talks with more than hundred participants. Similar active participation of ISAMPE members is requested for future technical talks as well.

3. Membership

New Life members joined in Trivandrum Chapter during 2022-2023	:	102
Total Life Members in Trivandrum Chapter as on March 2023	:	393

4. Financial Position

The statement of account for the chapter during the year 2022-23 has audited by M/s. Suresh Babu & Associates and cleared by executive committee.

5. Executive Committee

Executive committee meetings were conducted through online/offline modes and regular discussions were conducted through online mode.

6. ISAMPE Colloquium

As intimated during last AGM, ISAMPE Thiruvananthapuram chapter could organize ISAMPE Colloquium and Exhibition on Composites (ICEC 2023) in association with Vikram Sarabai Space Centre. The theme of the program was "Emerging Horizon in Composites for New Indian Space Ecosystem". The program was conducted at VSSC Auditorium on 11th August, 2023. The event was inaugurated by Dr S. Unnikrishnan Nair, Director, VSSC and the Program Souvenir was released by Dr V Narayanan, Director, LPSC. The exhibition was inaugurated by Shri Padma Kumar E.S, Director, IISU. Shri G Krishnakumar, Deputy Director CMSE, Shri Shaji Thomas, Chairman, Organizing Committee, Dr L Mohan Kumar, Chairman ISAMPE, Trivandrum Chapter and Dr Aravind Jithin A J, Convenor, Organizing Committee were part of the inaugural functions. The event was attended by around 350 participants from industry, academia and R&D institutions.

Dr S. Unnikrishnan Nair, Director, VSSC gave the key note lecture and invited talks were given by following industry expects on various topics.

1. Shri Laxmesh Hasanabadi, Vice President & Head - Missiles and Aerospace Business, Larsen & Toubro Limited
2. Dr Milind Khandwe, Technical Director, Bhor Chemicals and Plastics Pvt. Ltd.
3. Shri Nagarjun Sakhamuri, Managing Director, Hind High Vacuum Co. (P) Ltd
4. Shri Sushil Mane, Sr. Technical Director, Altair Engineering India Pvt Ltd
5. Shri Suyash Singh, Co-founder & CEO, GalaxEye

As ISAMPE national conference, INCCOM, is allotting to each chapter on a rotation basis, Trivandrum chapter may not get the opportunity to conduct the same in a periodic manner. In this context, the newly introduced event, ISAMPE Colloquium and Exhibition on Composites (ICEC), can be considered to be conducted bi-annually as an event of Trivandrum chapter for enabling active interaction of ISAMPE members with experts from industry and academia.

7. Future Activities

Following activities are proposed to be conducted during coming months

1. **Technical Talks:** It is planned to conduct more technical talks on various topics in coming months.
2. **Refresher courses:** It is proposed to organize one day refresher course for supervisors as well as for technicians working in composite area.
3. **ISAMPE Award Ceremony.** ISAMPE Trivandrum chapter awards for the previous years is planned to be distributed in an Award Ceremony with participation of eminent personalities.

Once again, I thank all ISAMPE members for giving me the opportunity. It was a great pleasure and honor to serve you all.

Thanking you,

Dr Aravind Jithin A J
Secretary, ISAMPE
Thiruvananthapuram Chapter

ANNEXURE-7

CHAPTER'S AUDIT REPORT

BANGALORE CHAPTER AUDIT REPORT

SURI & CO.
CHARTERED ACCOUNTANTS

Offices: Chennai, Madurai, Coimbatore, Thiruvananthapuram, Coonoor, Bengaluru, Kochi & Mumbai

INDEPENDENT AUDITOR'S REPORT

To

The Trustees of Indian Society for Advancement of Materials and Process Engineering, Bangalore Trust.

Opinion

We have audited the accompanying financial statements of Trustees of Indian Society for Advancement of Materials and Process Engineering, Bangalore Chapter **("Trust")**, which comprise the Balance sheet as at 31st March 2023, the Income and Expenditure and Statement of Receipts and Payments for the year ended on that date and a summary of significant accounting policies.

In our opinion and to the best of our information and according to the explanations given to us, the accompanying financial statements give a true and fair view as at 31st March, 2023 in conformity with the accounting principles generally accepted in India.

Basis for Opinion

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by the Institute of Chartered Accountants of India. Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the financial statements section of our report. We are independent of the trust in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India and we have fulfilled our other ethical responsibilities in accordance with the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management on the Financial Statements

The trustees are responsible for the preparation of these financial statements that give a true and fair view in accordance with the accounting principles generally accepted in India. This principle includes design, implementation and maintenance of internal financial controls, relevant to the preparation and presentation of the state of affairs and, receipts and payments that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the Financial Statements together with other statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists.

suriandco.com | blr@suriandco.com | +91 - 080 - 41240545 +91 - 080 - 41270545 | K M K Towers, 2nd Floor, No. 142, K H Road (Double Road) Bengaluru - 560 027.

GSTIN - 29AABFS5023Q1ZR

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these state of affairs and, receipts and payments.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the state of affairs and, receipts and payments, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made in preparation of the Financial Statements.
- Evaluate the overall presentation, structure and content of the Financial Statements, including the disclosures, and whether the Financial Statements represent the underlying transactions and events in a manner that achieves fair presentation.

For Suri & Co.,

Chartered Accountants

Firm Registration No. 004283S

V. Natarajan

SURI & CO. Bangalore 560 027 Chartered Accountants

Natarajan V

Partner

Membership No. 223118

Place: Bangalore

Date: 05-09-2023

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING - BANGALORE CHAPTER
BALANCE SHEET AS AT 31ST MARCH 2023

Liabilities	As at 31st March 2023	As at 31st March 2022	Assets	As at 31st March 2023	As at 31st March 2022
Capital Account			**Current Assets**		
Opening balance	6,50,151	6,51,793	TDS receivable	24,157	24,157
Add/(Less): (Excess of expenditure over income)/ (Excess of income over expenditure)	(79,399)	(1,642)	Cash	-	12,183
Less : Drawings	-				
Total Capital	5,70,752	6,50,151	Balance in banks		
			SBI INCCOM-15 Account	-	68,126
Current liabilities			SBI SB Account 10461040284	-	5,34,600
Outstanding liability	14,750	14,750	SBI SB Account 33259469473	-	42,355
ISAMPE- Main body	-	16,520	SBI current Account 041270405763	5,61,345	-
	5,85,502	**6,81,421**		**5,85,502**	**6,81,421**

Place: Bangalore
Date : 05/09/2023.

Vide our report even dated
For Suri & Co.,
Chartered Accountants
FRN 004283S

Natarajan V
Partner
Membership No.: 223118

Dr. Shylaja Srihari
Chairman

Dr. Sandhya Rao
Secretary

A.Revathi
Treasurer

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING - BANGALORE CHAPTER
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2023

Expenditure	For the period ended 31-03-2023	For the period ended 31-03-2022	Income	For the period ended 31-03-2023	For the period ended 31-03-2022
AGM expenses	70,182	-			
Audit fees	17,700	18,770	Interest received	8,805	17,128
Bank charges	322	-	Excess of Expenditure over Income	79,399	1,642
	88,204	**18,770**		**88,204**	**18,770**

Place: Bangalore
Date : 05/09/2023.

Vide our report even dated
For Suri & Co.,
Chartered Accountants
FRN 004283S

Natarajan V
Partner
Membership No.: 223118

Dr. Shylaja Srihar
Chairman

Dr. Sandhya Rao
Secretary

A. Revathi
Treasurer

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING - BANGALORE CHAPTER
RECEIPTS & PAYMENT ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2023

Receipts	31.03.2023	31.03.2022	Payments	31.03.2023	31.03.2022
To Opening balance			Audit fees	17,700	-
SBI INCCOM-15 Account	68,126	66,318	AGM Expenses	70,182	-
SBI SB Account 33259469473	42,355	41,230	Bank charges	322	-
SBI SB Account 10461040284	5,34,600	5,20,405	ISAMPE Main Body	16,520	-
Cash in Hand	12,183	12,183	**By Closing balance**		
Interest Received	8,805	17,128	SBI SB Account 33259469473	-	42,355
			SBI INCCOM-15 Account	-	68,126
			SBI SB Account 10461040284	-	5,34,600
			SBI Current account 5763	5,61,345	-
			Cash in hand	-	12,183
	6,66,069	**6,57,264**		**6,66,069**	**6,57,264**

Place: Bangalore
Date : 05/09/2023.

Vide our report even dated
For Suri & Co.,
Chartered Accountants
FRN 004283S

Natarajan V
Partner
Membership No.: 223118

Dr. Shylaja Srihari
Chairman

Dr. Sandhya Rao
Secretary

A.Revathi
Treasurer
5/9/2023

PUNE CHAPTER AUDIT REPORT

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING (ISAMPE)
RESEARCH & DEVELOPMENT ESTABLISHMENT (ENGINEERS), DIGHI PUNE – 411 015.
RECEIPTS & PAYAMENT ACCOUNT
01.04.2022 TO 31.3.2023

RECEIPTS	AMOUNT	PAYMENT	AMOUNT
To Opening Balance		By Meeting Expenses	21,448.00
Cash in Hand	159.00	By Audit Fees (2021-22)	2,000.00
Cash at bank S.B.I. Bank	42,349.55	By Fixed Deposited	16,792.00
To Bank Interest	902.00	By Audit Fees (2020-21)	2,000.00
To F.D Interest	16,792.00	By Closing Balance	
		Cash in Hand	159.00
		Cash at S.B.I. Bank	17,803.55
	60,202.55		60,202.55

PROFIT & LOSS A/C
01.04.2022 TO 31.3.2023

INCOME	AMOUNT	EXPENDITURE	AMOUNT
To Bank Interest	902.00	By Meeting Expenses	21,448.00
To F.D Interest	16,792.00	By Audit Fees (2021-22)	2,000.00
To Deficit A/C	5,754.00		
	23,448.00		23,448.00

BALANCE SHEET AS ON 31.3.2022

LIABILITIES	AMOUNT	ASSETS	AMOUNT
FUNDS	2,06,568.00	CASH & BANK BALANCE	
Advance Payable	500.00	Cash in Hand	159.00
Admission fee Payable	3,000.00	Cash at S.B.I. Bank	17,803.55
Profit & Loss A\C	1,47,720.55	Fixed Deposited (SBI)	3,39,826.00
	3,57,788.55		3,57,788.55

तपासले, सोबतच्या शब्दात
अनुसरून बरोबर आहे.
For T. M. Shinde & Co
Certified Auditors
T. M. SHINDE

Mayur Godbole
SECRETARY
ISAMPE - Pune Chapter
R&DE (Engrs), Dighi
Pune 411 015

Sajal Roy
TREASURER
ISAMPE - Pune Chapter
R&DE (Engrs), Dighi
Pune 411 015

HYDERABAD CHAPTER AUDIT REPORT

Adinarayana & Rao
Chartered Accountants

AUDITOR'S REPORT

REPORT OF THE AUDITOR TO THE BOARD OF INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING, (Hyderabad Chapter), Advanced System Laboratory, KANCHANBAGH (Post), HYDERABAD – 500 058.

We have audited the attached Balance Sheet of **INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING, (Hyderabad Chapter), Advanced System Laboratory, KANCHANBAGH (Post), HYDERABAD – 500 058** as at **31st March, 2023** and also the Income & Expenditure for the Year ended on that date annexed thereto and report that:

a. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our Audit.

b. In our opinion, the Chapter has kept proper books of account as required by law, so far, as appears from our examination of such books.

c. The Balance Sheet and Income & Expenditure Account referred to in this report are in agreement with the Books of Account.

d. In our opinion, the Balance Sheet and Income & Expenditure Account comply with the accounting standards generally followed by the Societies.

e. In our opinion and to the best of our knowledge and according to the explanations given to us the said Balance sheet and the Income & Expenditure Account read with the Schedules give the information in the manner so required and give a true and fair view:

- In the case of Balance Sheet of the state of affairs of the **Chapter** as at **31st March, 2023**.
- In the case of Income & Expenditure Account, the excess of expenditure over income for the year ended on that date.

PLACE : SECUNDERABAD
DATE : 04-10-2023

for Adinarayana and Rao
Chartered Accountants
FRN-017459S

(S. ADINARAYANA)
Partner (M. No. M 80976)
UDIN : 23080976BGTRUT8033

Office Address:
Plot No 15, Hari Nivas
Radhaswamy Colony, Sikh Village
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INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING(ISAMPE)

(HYDERABAD CHAPTER)

ADVANCED SYSTEM LABORATORY

KANCHANBAGH (Post), HYDERABAD - 500 058. Telangana

BALANCE SHEET AS AT 31ST MARCH,2023

LIABILITIES	As At 31.03.2023 (Rs.)	As At 31.03.2022 (Rs.)	ASSETS	As At 31.03.2023 (Rs.)	As At 31.03.2022 (Rs.)
General Fund Account					
Opening Balance	1,27,986	86,364	Cash on Hand	20	20
Add : Excess of Income		-	Cash At Bank	78,026	27,966
Over Expenditure	20,260	41,622	Head Office	1,32,000	1,00,000
	1,48,246	1,27,986			
Current Liabilities					
Audit Fee Payable	11,800	-			
Adv for Seminor from Dr.Hemasingh	50,000	-			
TOTAL LIABILITIES	2,10,046	1,27,986	TOTAL ASSETS	2,10,046	1,27,986
				-	-

Place : SECUNDERABAD
Date : 04.10.2023

As per our report of even date attached

for Indian Society For Advancement of Materials and Process Engineering

for Adinarayana and Rao
Chartered Accountants
FRN:017459S

Co -Chairman Treasurer Secretary

(S. ADINARAYANA)
Partner (M.No. 80976)
UDIN : 23080976BGTRUT8033

ADINARAYANA & RAO Chartered Accountants FRN:017459S Secunderabad

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING(ISAMPE)

(HYDERABAD CHAPTER)

ADVANCED SYSTEM LABORATORY

KANCHANBAGH (Post), HYDERABAD - 500 058. Telangana

INCOME & EXPENDITURE FOR THE YEAR ENDED 31ST MARCH,2023

EXPENDITURE	Current Year Rs.	Previous Year Rs.	INCOME	Current Year Rs.	Previous Year Rs.
To Audit Fee	11,800	5,535	By Membership Fee	32,000	-
" Bank Charges	(60)	148	" Donations Received	-	67,485
" Seminor and AGM Exp	-	20,180	By Excess Expenditure over Income	-	-
	-				
To Excess Expenditure over Income	20,260	41,622			
	32,000	67,485		32,000	67,485

Place : SECUNDERABAD
Date : 04.10.2023

As per our report of even date attached

for Indian Society For Advancement of Materials and Process Engineering

for Adinarayana and Rao
Chartered Accountants
FRN:017459S

Co -Chairman Treasurer Secretary

(S. ADINARAYANA)
Partner (M.No. 80976)
UDIN : 23080976BGTRUT8033

ADINARAYANA & RAO Chartered Accountants FRN:017459S Secunderabad

(HYDERABAD CHAPTER)

ADVANCED SYSTEM LABORATORY

KANCHANBAGH (Post), HYDERABAD - 500 058. Telangana

RECEIPTS & PAYMENTS FOR THE PERIOD ENDED 31st MARCH,2023

	Receipts	Current Year (Rs.)	Previous Year (Rs.)		Payments	Current Year (Rs.)	Previous Year (Rs.)
By	Membership Fee	32,000	-	To	Bank Charges	(60)	148
"	Donations Received	-	67,485	"	Seminor and AGM Exp	-	20,180
"	Adv for Seminor from Dr.Hemasing	50,000	-	"	Audit Fee	-	36,285
				"	Head office	32,000	-
	Opening Balance :				Closing Balance :		
	Cash	20	-		Cash	20	20
	Bank	27,966	17,114		Bank	78,026	27,966
		1,09,986	84,599			1,09,986	84,599
						-	-

Place : SECUNDERABAD
Date : 04.10.2023

As per our report of even date attached

for Indian Society For Advancement of Materials and Process Engineering

for Adinarayana and Rao
Chartered Accountants
FRN:017459S

Co -Chairman Treasurer Secretary

(S. ADINARAYANA)
Partner (M.No. 80976)
UDIN : 23080976BGTRUT8033

ADINARAYANA & RAO Chartered Accountants FRN:017459S Secunderabad

COIMBATORE CHAPTER AUDIT REPORT

P. GANESH & Co
CHARTERED ACCOUNTANTS

✆ : 0422 - 4362573
Cell : 93631 09240
77080 89449
66, DEVANGAPET STREET No. 2,
COIMBATORE - 641 001.
E-mail : pganeshcocas@gmail.com

AUDITOR'S REPORT

We have examined the annexed Income and Expenditure, Receipts and Payments and Balance Sheet as at 31st March 2023 of **Indian Society for Advancement of Materials and Process Engineering, Coimbatore Chapter**, and accounts for the year ended on that date and report that:

1. We have obtained all the information and explanation ,which to the best of our knowledge and belief were necessary for the purpose of the audit;

2. The Balance sheet and the Income and Expenditure Account referred to in this report are in agreement with the books of account;

3. All the income and expenditure are accounted on Cash basis.

4. In our opinion and to the best of our knowledge and according to the information and explanations given to us, the said Balance Sheet & Income and Expenditure Account give the true and fair view;

   a) In so far it relates to the Balance Sheet, of the state of affairs as at 31st March, 2023 and

   b) In so far it relates to the Income and Expenditure Account, of the deficit for the year ended on that date.

Place : Coimbatore
Date : 10.08.2023
UDIN : 23018722BGXRUE6243

P. GANESH & CO. CHARTERED ACCOUNTANTS

For P. GANESH & CO.,
Chartered Accountants

P. Ganesh, B.Com.,F.C.A.,DISA(ICAI)
Partner (M.No : 18722)

INDIAN SOCIETY FOR ADVANCEMENT OF
MATERIALS AND PROCESS ENGINEERING
COIMBATORE CHAPTER

INCOME AND EXPENDITURE ACCOUNT AS ON 31.03.2023

EXPENDITURE	AMOUNT	INCOME	AMOUNT
To Audit Fees	500.00	By Bank Interest	9,245.00
To Printing & stationery	1,300.00		
To Bank Charges	0.67		
To Annual Technical Festival Expen:	20,000.00	By Excess of Expenditure	
To Travelling Expenses	300.00	Over Income	12,855.67
TOTAL	22,100.67	TOTAL	22,100.67

RECEIPTS AND PAYMENTS AS ON 31.03.2023

RECEIPTS	AMOUNT	PAYMENT		AMOUNT
To Opening Balance		**By Revenue Expenses**		
Cash on hand	1,219.67	Audit fees	500.00	
Dhanalakshmi Bank	2,90,910.06	Printing and stationery	1,300.00	
		Bank Charges	0.67	
Bank Interest	9,245.00	Annual Technical Festival	20,000.00	
		Travelling Expenses	300.00	22,100.67
		By Closing Cash & Bank		
		Cash on hand	1,119.00	
		Dhanalakshmi Bank	2,78,155.06	2,79,274.06
TOTAL	3,01,374.73	TOTAL		3,01,374.73

" As per Books"

Place : Coimbatore
Date : 10.08.2023
UDIN : 23018722BGXRUE6243

P. GANESH & CO., No.66,devangapet Street No.2, Coimbatore-641 001 Firm Reg No. 019075S CHARTERED ACCOUNTANTS

For P. GANESH & CO.,
Chartered Accountants

P. Ganesh, B.Com.,F.C.A.,DISA(ICAI)
Partner (M.No : 18722)

INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING
COIMBATORE CHAPTER
BALANCE SHEET AS ON 31.03.2023

LIABILITIES		AMOUNT	ASSETS		AMOUNT
Opening Balance	2,92,129.73		**CURRENT ASSETS:-**		
			Cash on hand	1,119.00	
Less: Excess of Expenditure over Income	12,855.67	2,79,274.06	Dhanalakshmi Bank	2,78,155.06	2,79,274.06
Current Liability :-		Nil			
	TOTAL	**2,79,274.06**		**TOTAL**	**2,79,274.06**

Place : Coimbatore
Date : 10.08.2023
UDIN : 23018722BGXRUE6243

" As per Books"

P. GANESH & CO. No.66,devangapet Street No.2, Coimbatore-641 001 Firm Reg No. 019075S CHARTERED ACCOUNTANTS

For P. GANESH & CO.,
Chartered Accountants

P. Ganesh, B.Com.,F.C.A.,DISA(ICAI)
Partner (M.No : 18722)

THIRUVANANTHAPURAM CHAPTER AUDIT REPORT

ISAMPE - INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING
THIRUVANANTHAPURAM CHAPTER
RECEIPTS & PAYMENTS ACCOUNT FOR THE PERIOD 01-04-2022 TO 31-03-2023

For the year ended 31/03/2022	RECEIPTS	AMOUNT	For the year ended 31/03/2023	For the year ended 31/03/2022	PAYMENTS	AMOUNT	For the year ended 31/03/2023
	OPENING BALANCE			-	Expenses on AGM	7,60,284.00	
16,00,000.00	FD in SCECS	16,00,000.00		-	Expenses on Technical Talks	3,72,274.00	
10,00,000.00	Endowment Fund for Award -FD	10,00,000.00		-	ISAMPE HQ Membership Fee	1,02,000.00	
12,50,000.00	Endowment Fund for Technical Talk -FD	12,50,000.00		-	Book Shelf	18,000.00	
4,62,446.00	SCECS - SB A/C NO: 40588	7,13,476.00		17,850.00	Audit Fee	17,700.00	
15,98,752.66	SBI - SB A/C NO: 10570426716	15,49,723.66		-	Travelling Expenses	1,000.00	
			61,13,199.66	-	Office Expenses	2,124.00	
	OPENING BALANCE			-	SBI Bank Charge	265.50	
12,200.00	TDS Sponsorship, Deligates (INCCOM 16 Assets)		12,200.00	-	Postal Charges	162.00	
				69,930.00	Gift Expenses	-	
2,000.00	**MEMBERSHIP FEE**		2,08,000.00	5,948.00	Prior Period Adjustments account	-	
							12,73,809.50
	INTEREST INCOME				**CLOSING BALANCE**		
42,699.00	Interest from SBI SB A/C No: 716	17,749.00		16,00,000.00	FD in SCECS (As per Schedule I)	16,00,000.00	
24,066.00	Interest from Society SB A/C No: 588	25,615.00		10,00,000.00	Endowment Fund for Award -FD (As per Schedule I)	10,00,000.00	
2,26,964.00	Interest from Society FDs A/C No: 588	3,19,022.00		12,50,000.00	Endowment Fund for Technical Talk -FD (As per Schedule I)	22,50,000.00	
			3,62,386.00	7,13,476.00	SCECS SB A/C No: 40588	4,20,113.00	
				15,49,723.66	SBI SB A/C No: 10570426716	1,39,663.16	
							54,09,776.16
					CLOSING BALANCE		
				12,200.00	INCCOM' -16 TDS		12,200.00
62,19,127.66	TOTAL		66,95,785.66	62,19,127.66	TOTAL		66,95,785.66

UDIN : 23202893BGTHAW3751

vide our separate report of even date

For S.'SURESH BABU & ASSOCIATES
CHARTERED ACCOUNTANTS
FRN : 006551S

S. Suresh Babu B.Sc., FCA
Membership No. 202893

S. SURESH BABU & ASSOCIATES FRN : 006551S VANCHIYOOR P.O TRIVANDRUM 695 035 CHARTERED ACCOUNTANTS

Trivandrum
16-09-2023

B. Karthikeyan
Treasurer

Dr. Aravind Jithin A. J
Secretary

Dr. L. Mohan Kumar
Chairman

ISAMPE - INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING
THIRUVANANTHAPURAM CHAPTER
INCOME & EXPENDITURE ACCOUNT FOR THE PERIOD FROM 01/04/2022 TO 31/03/2023

For the year ended 31/03/2022	EXPENDITURE	For the year ended 31/03/2023	For the year ended 31/03/2022	INCOME	For the year ended 31/03/2023
-	To Expenses on AGM	7,60,284.00	2,000.00	By Membership Fee	2,08,000.00
-	To Expenses on Technical Talks	3,72,274.00			
-	To ISAMPE HQ Membership Fee	1,02,000.00		**By INTEREST INCOME**	
17,850.00	To Audit Fee	17,700.00	42,699.00	Interest From SBI - SB A/C No. - 716	17,749.00
-	To Office Expenses	2,124.00	24,066.00	Interest From Society A/C No. - 588	25,615.00
-	To Travelling Expenses	1,000.00	2,26,964.00	Interest received - FDs SCECS	3,19,022.00
-	To Depreciation	900.00			
-	To SBI Bank Charge	265.50	-	**Excess of Expenditure over Income**	**6,86,323.50**
-	To Postal Charges	162.00			
69,930.00	To Gift Expenses	-			
2,07,949.00	**Excess of Income over Expenditure**	-			
2,95,729.00	**TOTAL**	**12,56,709.50**	**2,95,729.00**	**TOTAL**	**12,56,709.50**

UDIN : 23202893BGTHAW3751

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For S.'SURESH BABU & ASSOCIATES
CHARTERED ACCOUNTANTS
FRN : 006551S

S. Suresh Babu B.Sc., FCA
Membership No. 202893

Trivandrum
16-09-2023

B. Karthikeyan
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Secretary

Dr. L. Mohan Kumar
Chairman

S. SURESH BABU & ASSOCIATES FRN : 006551S VANCHIYOOR P.O TRIVANDRUM 695 035 CHARTERED ACCOUNTANTS

ISAMPE - INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING
THIRUVANANTHAPURAM CHAPTER
BALANCE SHEET AS ON 31.03.2023

AS ON 31/03/2022	LIABILITIES	AMOUNT	AS ON 31/03/2023	AS ON 31/03/2022	ASSETS	AMOUNT	AS ON 31/03/2023
59,20,149.66	Capital Fund As Per Last Audited Balance Sheet	61,22,150.66			**Fixed Assets (As per Schedule II)**		17,100.00
(5,948.00)	Less: Prior Period Adjustments account	-					
2,07,949.00	Less: Excess of Expenditure over Income	6,86,323.50			**Current Assets**		
			54,35,827.16	16,00,000.00	FD in SCECS (As per Schedule I)	16,00,000.00	
				10,00,000.00	Endowment fund for Award -FD (As per Schedule I)	10,00,000.00	
				12,50,000.00	Endowment Fund for Technical Talk -FD (As per Schedule I)	22,50,000.00	
	Current Liabilities						48,50,000.00
1,989.00	Momento Purchase for Technical Talks	1,989.00					
1,260.00	Momento purchased for AGM 2018	1,260.00					
			3,249.00		**Closing Bank Balances**		
				7,13,476.00	SCECS SB A/C No: 588	4,20,113.00	
				15,49,723.66	SBI SB A/C No: 10570426716	1,39,663.16	
							5,59,776.16
					Closing Bank Balances of		
				12,200.00	TDS Sponsorship, Deligates (INCCOM 16 Assets) as per Audited Balance Sheet of INCCOM' 16		12,200.00
61,25,399.66	TOTAL		54,39,076.16	61,25,399.66	TOTAL		54,39,076.16

UDIN : 23202893BGTHAW3751

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Trivandrum
16-09-2023

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S. SURESH BABU & ASSOCIATES FRN : 006551S VANCHIYOOR P.O TRIVANDRUM 695 035 CHARTERED ACCOUNTANTS

For S. SURESH BABU & ASSOCIATES
CHARTERED ACCOUNTANTS
FRN : 006551S

S. Suresh Babu B.Sc., FCA
Membership No. 202893

ISAMPE - INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING
TRIVANDRUM CHAPTER
SCHEDULE I - FD Details for the Period 31.03.2023
Space Centre Employees Co-Operative Society LTD.No. T.1388

Schemes	FD Amounts	Date of Investment	Maturity Date	Receipt No	FD No.	Amount (Rs)	Interest Rate	Period
FD in SCECS	16,00,000.00	10-04-2022	10-03-2024	9482	FD-7521	5,00,000.00	7.00%	23 M
		07-07-2021	07-06-2023	13537	FD-9185	10,00,000.00	6.75%	23 M
		25-07-2021	25-06-2023	3507	FD-4562	1,00,000.00	6.75%	23 M
Endowment Fund for Award	10,00,000.00	28-12-2022	28-11-2024	11930	FD-8649	2,00,000.00	7.75%	23 M
		16-07-2021	16-06-2023	15899	FD-10001	1,00,000.00	6.75%	23 M
		07-07-2022	01-06-2024	17173	FD-10443	5,00,000.00	7.00%	23 M
		27-03-2022	27-02-2024	20048	FD-11223	2,00,000.00	7.00%	23 M
Endowment Fund for Technical Talk	22,50,000.00	20-12-2022	20-11-2024	19425	FD-11096	5,00,000.00	7.75%	23 M
		01-10-2021	01-09-2023	-	FD-4039	7,50,000.00	8.25%	23 M
		18-07-2022	18-08-2023	176142	FD-16055	10,00,000.00	7.00%	13 M
Grand Total						**48,50,000.00**		

S. SURESH BABU & ASSOCIATES FRN : 006551S VANCHIYOOR P.O TRIVANDRUM 695 035 CHARTERED ACCOUNTANTS

ISAMPE - INDIAN SOCIETY FOR ADVANCEMENT OF MATERIALS AND PROCESS ENGINEERING
THIRUVANANTHAPURAM CHAPTER
Schedule II -FIXED ASSETS

Particulars	Rate	W.D.V as on 01-04-2022	ADDITION / DELETION			Total	Depreciation	W.D.V as on 31.03-2023
			More than 180 Days	Less than 180 Days	Deletion			
Furniture & Fittings Book Shelf	10%	-	-	18,000.00	-	18,000.00	900.00	17,100.00
		-	-	**18,000.00**	-	**18,000.00**	**900.00**	**17,100.00**

Notes:
1. Book shelf purchased as on 07/10/2022

Trivandrum
16-09-2023

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Chairman

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