



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

15, Madam Cama Road, Mumbai 400 032.
Phone: 022-2844219, 2829293/4/5

Annual Report 2024-25



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

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Committee 2024-25

President : Prof. N. V. Thakkar
Vice President : Shri P. G. Deshmukh
Hon. Secretary : Prof. Aparna Saraf
Jt. Secretary : Prof. Gayatri Barabde
Treasurer : Dr. Utkarsha Lekhkak

Ex-President: Prof. S. B. Chaphekar
Patron Member: Director, The I.Sc.: Prof. S. B. Kulkarni
Trustees:

1. Prof. A. D. Sawant
2. Prof. N. V. Thakkar
3. Dr. Ambuja Udas (also Ex-Hon. Secretary)
4. Shri Anil Nimkar
5. Shri Nijen Desai

Members :

1. Dr. Sampurna Mukherjee (Murty)
2. Prof. Sagarika Damle
3. Dr. Sankar Raman
4. Prof. Ajay Joshi
5. Prof. Sushama Ambadekar

Invitee Members : -

1. Dr. Sudesh Bhagwat
2. Dr. Ramesh Yamgar
3. Dr. Rupesh Gaikwad
4. Ms Manjushri Savadi
5. Shri Shubham Tanpathak

Current membership details:

❖ Patron Members:	16
❖ Life Members:	385
❖ Corporate Members:	01



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“Restoration of Land” 20th September 2024

A simple & lucid talk by Prof Chaphekar on “Land restoration” was the highlight of the event. An enlightening talk on exploration of the techniques and approaches in land restoration. A talk perfect for all Environmental professionals, conservationists, researchers, students and anyone interested in sustainability and land management. It was a treat for the students. Alumni Dr Naik madam from dept of Mathematics, Dr Dhorda from dept of Chemistry, Mr and Mrs Patil, Dr Archana Thite, Prof Sagarika Damle, Dr Rucha Godbole and Prof Manisha Kulkarni attended the session along with Dr Madav from Terracon. 46 participants benefited from the talk.

The talk was a part of a Lecture Series organised by Alumni Association in collaboration with Botanical society of Institute marking 100 yrs of completion of the Department of Botany.





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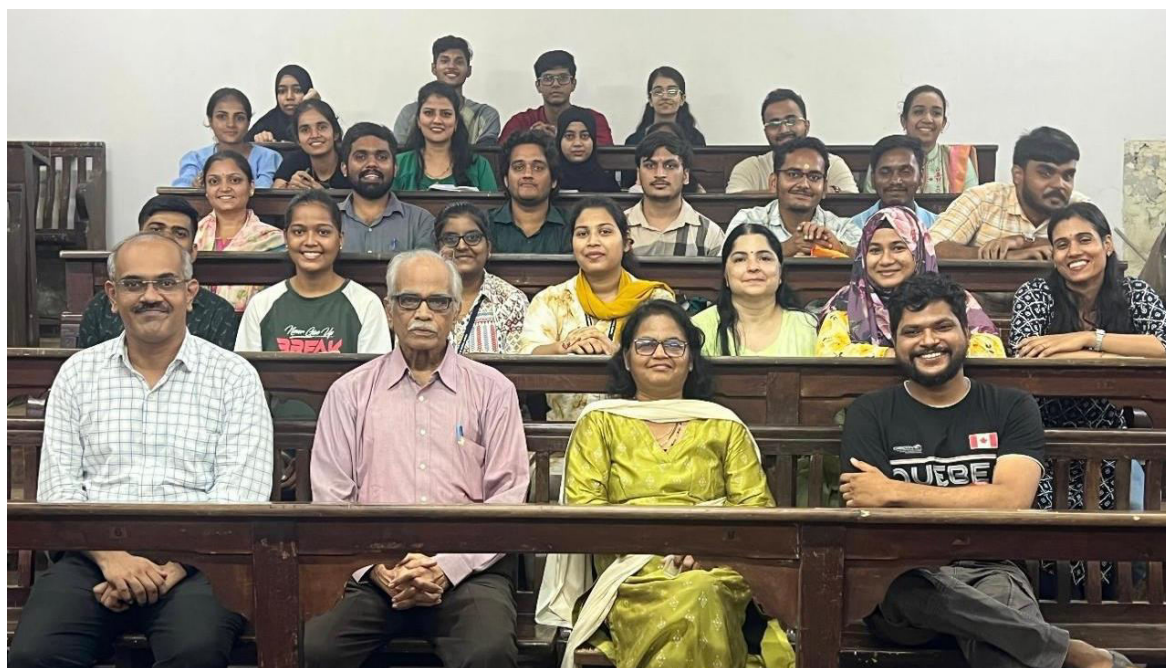
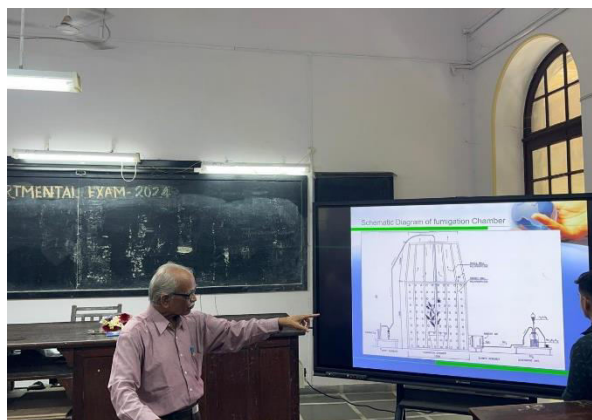
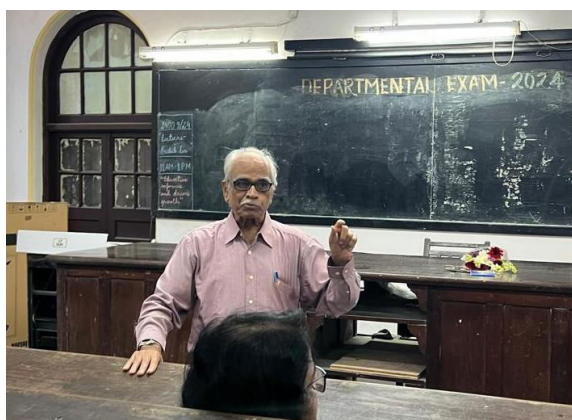
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“Phytoremediation: Harnessing plant power for environment cleanup” 4th October 2024

On 4th October 2024, Prof. Chaphekar delivered his second talk of the series. This talk was organised by the Alumni Association in collaboration with Department of Botany. He delivered an engaging and informative talk on “Phytoremediation: Harnessing plant power for environment clean-up”, highlighting its potential in environmental clean-up.

He showcased stunning images of phytoremediation in action, illustrating the potential for plant-based clean-up. He also stressed on the need to conduct further research on plant species selection and Develop community-based phytoremediation initiatives to promote environmental sustainability. 34 participants benefited from the talk.

All in all Prof. Chaphekar Sir’s expertise and enthusiasm sparked and encouraged attendees to explore phytoremediation's possibilities.





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“Advances in Plant Biotechnology” 14th October 2024

Alumnus Dr Karuna Chourey, Group Leader, Greenhouse & Controlled Environmental Operations, CIBUS US LLC, San Diego, CA, USA, delivered an online talk on “Advances in Plant biotechnology” on 14th October 2024. It was an interactive and enriching experience. Her simple and lucid way of explaining the most recent technology captivated the interest of students. She shared her expertise and research work with the students which motivated students to learn more.



Government of Maharashtra
The Institute of Science Mumbai
NAAC Reaccredited 'A' Grade, Institute with Potential for Excellence
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The Institute of Science Mumbai Alumni Association (ISMAA)
in collaboration
with
Department of Botany
Cordially Invites Students, Staff & Alumni for a
Talk on
“Advances in Plant Biotechnology”
by



Dr. Karuna Chourey
Group Leader, Greenhouse and Controlled Environment Operations
CIBUS US LLC, San Diego, CA, USA.

Date: 14th - Oct -2024
Time: 10:00 am

Zoom Link
[Click Here](#)

Prof. Aparna Saraf
Head, Department of Botany
Secretary, ISMAA

Prof. N.V. Thakkar
President, ISMAA

Prof. Shrinivas B. Kulkarni
Director



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“Short excursion to SGNP, Borivali” 4th December 2024

Short excursion to SGNP Borivali was conducted for students from Department of Botany on 4th December 2024. Dr. C.S. Lattoo Sir shared his expertise with M.Sc., PhD students and faculty of the department. The trek of almost 7 hour was a wonderful learning experience for all. He explained various forest types, flora and biodiversity of SGNP.





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**“Amidst the greens” with Alumnus Dr. C.S. Lattoo Sir :
Short excursion to SGNP Borivali, 4th December 2024**



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“Tracking Cilia in Action using Single-celled Algal Cells and Human Respiratory ALI Cultures” **Prof. Jacinta D'souza, 15th February 2025**

This lecture exemplified the perfect blend of theoretical foundations and practical applications, motivating students to engage in research endeavors. Prof. D'souza's expertise and passion for the subject were evident throughout the presentation. Her infectious enthusiasm and humility inspired students to embark on research pursuits, leaving a lasting impact on all present. 52 students attended the session organised at Conference Hall, HBSU.





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15Feb25 11:13 Institute of Science
Mahatma Gandhi Vidyalaya Marg, Mumbai 400001, IN © 15-Feb-25 11:13:12



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15Feb25 11:03 Institute of Science
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“Mission Pamper” 23rd January 2025

Dr. Homi Bhabha State University
And
Vinayak Dalvie Charitable Foundation
Patriotic Gratitude Div. Invite you to an Event
"BON VOYAGE TO SAVITATAI"
under
"MISSION PAMPER"
an
International Taste of
"VEER HARI"
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World Class Travel Company
Website: <https://www.wctart.in/>
Toll Free : 18002221100
Powered by
National Service Scheme
Host
The Institute of Science, Mumbai
The Institute of Science Mumbai Alumni Association
Thursday, the 23rd Jan. 2025
Nisargi Sukhesh Chandra Bose Jayanti
Patriotic Partners 24-25
Sponsor logos: SpiceJet, SAHARA, AARAA, and others.



Tribute to a Hero's Widow: A Heart-warming Program at The Institute



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Today on the 23rd January 2025, The Institute of Science, Mumbai, in collaboration with Dr. Homi Bhabha State University, Vinayak Dalvie Charitable Foundation, and The Institute of Science Alumni Association, hosted a unique program to honor the bravery and sacrifice of Savitatai Biranje. This remarkable woman lost her husband in the Kargil war just two months after their marriage and has since dedicated her life to caring for her in-laws.

The event aimed to ignite patriotism among the younger generation and recognize Savitatai's selfless contributions to society. The program showcased the Institute's commitment to societal causes, going beyond its focus on science.

Kesari Travels generously sponsored Savitatai's international travel, making this tribute even more special. This program serves as a testament to the Institute's dedication to honoring heroes and promoting societal welfare.

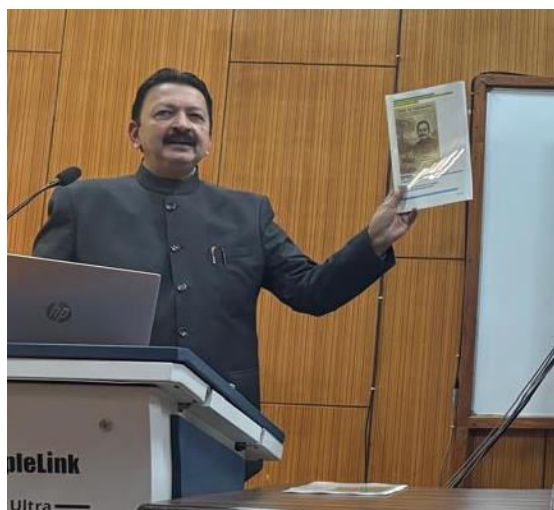


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“Prof. Damania Endowment Lecture” 29th March 2025

Enriching Insights from alumnus Prof. Sanjay Deshmukh, Former VC, University of Mumbai, during inaugural **Prof. Damania Endowment Lecture** on 29th March 2025. It was an absolute pleasure to host **Prof. Sanjay Deshmukh** for the inaugural Damania Endowment talk. His illustrious journey from the Institute to the M.S. Swaminathan Institute made for a captivating narrative. 54 students from Department of Botany & Environmental Science attended the session. Prof. Deshmukh's passionate discourse on mangroves was truly enlightening, showcasing his remarkable work and highlighting the vital role these ecosystems play.





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Endowment Funds Awards:

1. Teacher Shaila Dhanbhura Fellowship:

The annual fellowship was awarded to the topper among the M.Sc. Part-I (Biochemistry) students of the Institute of Science, Mumbai, who are continuing their studies for M.Sc. Part-II (Biochemistry) at the Institute. Endowment created from the Donation by NBM Sarkari Trust. Funding: Rs. 6000/- p.a. was awarded to

Ms ANKITA CHATERJEE Avg SGPA 9.36

2. Dr. K. V. Hippalgaonkar Endowment Award:

Dr. K. V. Hippalgaonkar Endowment Prize to be awarded annually to the Topper in Plant Physiology and Biochemistry at the M.Sc. Part-I in Botany. Endowment created from Donation by research students of Prof. K. V. Hippalgaonkar. Funding: Rs. 6000/- p.a. was awarded to

Mr AMIT YADAV Avg SGPA 9.73

3. Prof. S. B. Chaphekar Endowment Award :

Prof. S. B. Chaphekar Endowment Prize for the Topper in Environmental Botany at the M.Sc. Part-I in Botany. Endowment created from Donation by research students of Prof. S. B. Chaphekar. Funding: Rs. 6000/- p.a. was awarded to

Ms HAFIZ AYSHA Avg SGPA 10.00

4. Dr. V. D. Tilak Endowment Award:

Dr. V.D. Tilak Endowment Prize to be awarded annually to the M.Sc. Part-I Topper in Botany. Endowment created from Donation by Dr. (Mrs). Umavathi Hegde. Funding: Rs. 6000/- p.a. was awarded to

Ms HAFIZ AYSHA Avg SGPA 10.00

Gold Medal:

Prof. D.A. Bhiwgade Gold Medal for the topper in Zoology at the University Examination was awarded to

ISAME PRASAD YADAV INDIRA CGPA 10.00



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The Institute of Science Mumbai Alumni Association (ISMAA) has made financial provisions from the available funds of the ISMAA for the following activities for the benefit of students and faculty of the Institute:

I. Late Shri C. C. Shroff Memorial Lecture:

Hon'ble Chancellor Padma Bhushan Prof. J.B. Joshi conducted first Late Shri Champaraj C Shroff Memorial lecture on “Climate Change: Clean Energy Transition, Energy Options & Relevance of Nuclear Power.” on 26th March 2025.

A lecture that will be etched in our memories forever. His simplicity, humility, and lucid delivery made the complex concepts of Small Modular Reactors (SMRs) accessible to all.

As an exemplary researcher and teacher, Prof. Joshi's talk went beyond scientific information, imparting valuable life lessons to our students -smile always,focus on your work ,practice self-introspection and treat everyone with respect.

II. Alumni Association's Late Shri C C Shroff Convention Awards:

The seven **Convocation Awards**, named as follows, were given away to the Institute students at the annual convocation held on 25th March 2025:

Sr. No.	Name of Students	Award	CGPA	Department
1	Chaudhary Divya Ajayram Anju	The I.Sc. Mumbai Alumni Association's Late Shri Champraj C. Shroff Convocation Award	10.00	M.Sc. Organic Chemistry
2	Kuhikar Sakshi Deorao Mangala	The I.Sc. Mumbai Alumni Association's Late Shri Champraj C. Shroff Convocation Award	9.89	M.Sc. Inorganic Chemistry
3	Patil Vinayak Sataba Lata	The I.Sc. Mumbai Alumni Association's Late Shri Champraj C. Shroff Convocation Award	9.86	M.Sc. Analytical Chemistry
4	Yadav Suman Sherbahadur Rekha	The I.Sc. Mumbai Alumni Association's Late Shri Champraj C. Shroff Convocation Award	9.82	M.Sc. Environmental Studies
5	Acharya Vijayalaxmi Panjeshwar Kalawati	The I.Sc. Mumbai Alumni Association's Late Shri Champraj C. Shroff Convocation Award	9.66	M.Sc. Biotechnology
6	Singh Priti Rajendra Archana	The I.Sc. Mumbai Alumni Association's Late Shri Champraj C. Shroff Convocation Award	9.57	M.Sc. Biochemistry
7	Thakur Hitesh Krishna Krutika	The I.Sc. Mumbai Alumni Association's Late Shri Champraj C. Shroff Convocation Award	9.57	M.Sc. Physical Chemistry



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III. ISMAA Convention Awards:

The five **Convocation Awards**, named as follows, were given away to the Institute students at the annual convocation held on 25th March 2025

Sr. No.	Name of Students	Award	CGPA	Department
1	Isame Prasad Yadav Indira	The I.Sc. Mumbai Alumni Association's Convocation Award	10.00	M.Sc. Zoology
2	Gupta Satish Govindlal Urmila	The I.Sc. Mumbai Alumni Association's Convocation Award	9.97	M.Sc. Physics
3	Sorate Samiksha Shailendra Manisha	The I.Sc. Mumbai Alumni Association's Convocation Award	9.93	M.Sc. Microbiology
4	Thakur Pooja Santosh Sonali	The I.Sc. Mumbai Alumni Association's Convocation Award	9.89	M.Sc. Botany
5	Upadhyay Akash Sushil Kumar Rekha	The I.Sc. Mumbai Alumni Association's Convocation Award	9.70	M.Sc. Mathematics

Date: 31st March 2025

Prof. N. V. Thakkar
Chairman

Dr. Aparna A. Saraf
Hon. Secretary



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Regn. No: E-22070, Mumbai, dt. 29.9.2004

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ISMAA/ECM/2024/4-Agenda

5th August 2024

NOTICE & AGENDA OF THE EXECUTIVE COMMITTEE MEETING TO BE HELD IN **ONLINE MODE** ON MONDAY, THE **12th AUGUST 2024 at 5.00 P.M.**

A Meeting of the Members of Executive Committee of ISMAA will be held in **ONLINE MODE** on Monday, the 12th August, 2024 at 5.00 P.M. All the Core Committee Members including Trustees and EC Members are requested to kindly make it convenient to attend the meeting.

Documents related to some agenda items will be posted in a day or two.

The link for the ONLINE Meeting will be communicated later.

AGENDA:

1. Confirmation of the last ECM held in ONLINE mode on 9th February 2024.
2. Action Taken Report
3. Report by the Hon. Secretary on the activities since last ECM
4. Update by the Treasurer on the matters related to financials
5. Planning of the ISMAA activities for the academic year 2023-24
 - 5(a). Additional provisions for financial support for activities at the Institute
 - 5(b). Consolidation of all important resolutions
 - 5(c). Guidelines for selecting the Vigyan Sanstha Ratna Awardees
 - 5(d). Next AGBM and Election of the new EC
6. Any other matter with the permission of the Chair.

Prof. N. V. Thakkar
President, ISMAA

Prof. Aparna Saraf
Hon. Secretary, ISMAA

N. B. :

If there is no quorum at 5.00 p.m., the meeting shall be adjourned. The adjourned meeting shall be reconvened at 5.30 p.m. on the same day in the ONLINE mode and there shall be no quorum requirement. The business transacted at the said meeting shall be valid.



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ISMAA/ECM/2024/4-Minutes

12th August 2024.

DRAFT MINUTES OF THE MEETING OF EXECUTIVE COMMITTEE HELD IN ONLINE MODE

ON 12TH AUGUST 2024

A Meeting of the Members of the Executive Committee of ISAA was held in ONLINE MODE on **12th August 2024** at 5:00 pm on Zoom platform. The proceedings were recorded.

Following trustees, EC members and invitees were present at the Meeting:

Prof. N. V. Thakkar, Prof. Aparna A. Saraf, Prof. S. B. Kulkarni, Prof. S. B. Chaphekar, Prof. A. D. Sawant, Dr. Ambuja Udas, Prof. Gayatri Barabde, Dr. Utkarsha Lekhak, Dr. Sankar Raman, Dr. Sudesh Bhagwat, Prof. Sagarika Damle, Prof. Ramesh Yamgar, Dr. Rupesh Gaikwad, Smt. Manjushree Savadi and Shri Shubham Tanpathak. Dr. K. V. Hippalgaonkar attended the meeting as a special invitee.

Shri Anil Nimkar had communicated his inability to attend the meeting. Dr. Sampurna Murti could not join due to poor mobile connectivity.

At the outset, Prof. N. V. Thakkar, President, ISMAA, welcomed all the trustees, EC Members and the invited members.

Following business was transacted in the Meeting with Dr. Thakkar in Chair.

Agenda Item 1: Confirmation of the Minutes of the ECM held ONLINE on 9th February 2024.

Dr. Aparna Saraf, Hon. Secretary mentioned that the Minutes were circulated on 15th February 2024 and also posted along with other documents for the present ECM and hence may be taken as read to which members agreed. There were no queries.

Dr. Sankar Raman proposed that the Minutes be accepted. Prof. A.D. Sawant Seconded. The minutes were approved unanimously.

Agenda Item 2.: Action Taken Report: Dr. Thakkar suggested that the ATR was already circulated. Most of the things were already done and hence if there are no queries, may be taken as read and accepted, to which the members agreed.

Agenda Item 3: Report by the Hon. Secretary on the activities since last ECM:

The Hon. Secretary Prof. Aparna Saraf presented a report on the activities of ISMAA since last ECM. She also gave data on membership received so far (Corporate: 1; Patron: 16; Life: 364) and a list of donors during the period of FY 2023-24, extended till the date of meeting.

Proposed by Dr. Rupesh Gaikwad and seconded by Dr. Ramesh Yamgar, the Secretary's Report was accepted unanimously.



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Points arising out of the Report:

Prof. A. D. Sawant made following observations/comments in respect of the naming of the I.Sc. Mumbai Alumni Association's Late Shri C. C. Shroff Convocation Awards for M.Sc. toppers in seven science subjects and the I.Sc. Mumbai Alumni Association's Convocation Awards for MSc. Toppers in remaining five science subjects: *It was not correct to name the medals/awards as convocation awards; conventions in this regard at various universities in the country should be followed by us at the HBSU; when medals/awards are instituted at the university level, they are given at the convocation and hence automatically become convocation awards; an amendment to that effect should be made.*

Dr. Thakkar and Dr. Hippalgaonkar gave the background of how these awards were instituted. Dr. Kulkarni, Dr. Ambuja, Dr. Raman and Dr. Aparna also participated in the discussion and put forth their view points. Dr. Sawant was emphatic that such naming was not correct and must be changed. Dr. Thakkar opined that the nomenclature was adopted after getting approval from all concerned, including the donors, the VC (HBSU) and the Director (I.Sc.). It was already communicated to the Director (I.Sc.), VC (HBSU) and the faculty members of the I.Sc. Hence, Dr. Sawant's suggestion was noted for change in the said nomenclature to be considered later after discussion with all concerned by following due procedure.

At this stage, members present were requested to switch on their camera so that Shri Shubham can take a photograph as a record of attendance.

Agenda Item 4: Update by the Treasurer on the matters related to financials: Treasurer Dr. Utkarsha Lekhak gave an idea about the financial status of ISMAA as on date. She gave a list of the donors during 2023-24 and till date and mentioned that as on date, Rs. 24.01 L were in the fixed deposits in UCo Bank while an amount of Rs. 1,90,947.89 was in savings bank account.

Dr. Thakkar added the amount in the SB A/c was subject to adjustments against any pending payments and finalization of accounts. He further informed that a total of 15 FDs of Rs. 24.01 Lakh were earmarked as follows:

Membership Corpus (Rs 6 Lakhs: 4 FDs of 0.5L, 1.5L, 2L and 2L).

Special Purpose Corpuses (Rs. 9.51L: 1L, 2L, 2L; 1L, 1L, 1L, 1L, 0.51L).

General Corpus: (6L: 5L, 1L)

General Fund: 2.5L

Dr. Thakkar said that a small shortfall in the Membership Corpus due to recent addition of patron and life members will be made up later when the figure reaches 50k/1L.

Prof. Sawant made suggestions regarding the utilization of interest amounts on the FDs. Dr. Thakkar mentioned that these were taken care in the proposed Resolutions, the agenda item on which was slated later.



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Agenda Item 5: Planning of the ISMAA activities for the academic year 2023-24:

Item 5(a). Additional provisions for financial support for activities at the Institute:

Several provisions were being made this year for financial support for activities at the Institute. These were in addition to the provisions made last year. These provisions are detailed in the document attached herewith.

Dr. Thakkar pointed out that with these, the total financial support available for various activities will be approximately over 1L + Gold Medal (27,000 + 25000 (+ Gold Medal (for year 2024-25) + 58,000+ (2023 Second Sem onward)). Other expenses expected: Hospitality (ECMs & AGBM, invited guests etc), CA's Professional Charges (~ 40-45k).

Prof. Sawant suggested that ISMAA should try to go beyond just supporting prizes, awards, lectures etc, should have a larger vision, collect big funds and aim at bigger objectives.

Replying to a query by Dr. Sankar Raman, Prof. Thakkar indicated that while the total interest available will depend on the date, rate and duration of each fixed deposit, the approx. interest income at current rate of interest (7.05%) is roughly estimated to be 1.68 L p.a. Assuming 85% for utilization, the amount available for expenditure will be approximately $1.68 \times 0.85 = 1.42L$. We are committing nearly Rs. 1.2L+ towards financially supported activities. Replying to points raised by Dr. Raman and Dr. Sawant, Dr. Thakkar clarified that small donations and donations received without any specific purpose prescribed by the donors, would go into General Fund which was available, along with the interests on Membership Corpus and the General Corpus, for financial support of the activities proposed and other expenses. Any donation received specifically for General Corpus and the surplus of the General Fund if any, would go into General Corpus. Specific details are given in the important Resolutions, which are to be taken up as the next agenda item.

Dr. Sawant suggested to get funds from industries under CSR; many alumni have established industries, like our vice-president, Dr Manjrekar and so on, who should give funds under CSR to Institute on priority for welfare of students and promoting education; even environment funds, environment dept. We should look for these.

At this stage, Prof. Thakkar mentioned that usually the donations received were placed in fixed deposit and the interest amount accumulated at the end of one year was utilized for the purpose. In order to give boost to the ISMAA supported activities, he proposed that instead of waiting for completion of one year, the additional activities proposed this year may be financially supported right from the beginning of the academic year 2024-25 against the interest to be accrued, as was done last year.

This was accepted unanimously.

We shall communicate at the earliest the proposals to the Vice Chancellor-HBSU, Director-I.Sc. and for circulation to the HoDs and the faculty.

Proposed by Dr. Rupesh Gaikwad and seconded by Dr. Ramesh Yamgar, the proposal for additional financial support was carried unanimously.



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Item 5(b): Consolidation of all important resolutions:

Dr. Thakkar pointed out that our CA Shri Sabharwal had suggested that we should keep on record at one place all the important decisions/resolutions related to the policies and practices of ISMAA for easy and ready reference, if required with corrections/modifications, after getting them passed in the ECM. Accordingly, these resolutions have been drafted (copy attached). Dr. Thakkar appealed to all the members to consider and pass them with or without modification. He pointed out that the ISMAA has been largely following most of these policies/practices in accordance with discussions/decisions/resolutions in the past ECMs/AGBM.

There was extensive discussion with inputs on the proposed resolutions, especially by Prof. Sawant with participation by others.

Resolution 1: Dr. Sawant's inputs were with respect to separate meetings of EC members and Trustees, filling the vacancies of the trustees who had resigned or were no more. Dr. Thakkar pointed out that we were following the practice of having joint meeting of Core Committee which included trustees, EC members and the invitees. As understood from the CA, filling of the vacancies of trustees and getting them registered with Charity Commissioner involved long process, required hiring services of an advocate and expenses and can be taken up later at more suitable time. Dr. Sawant was emphatic that advocate was not necessary, we can keep it simple, just inform the Charity Commissioner's Office in writing about the changes in the board of trustees, as he was doing for the Golden Jubilee Trust Fund. The point was accepted, to be taken up for further action in consultation with the CA.

In the meantime, it was suggested that the proposed Resolution 1 may be adopted.

Resolution 2: There was considerable discussion on this draft resolution. Dr. Sawant was of the view that the group should be small, executive and functional, comprising of responsible persons such as HoDs, who will do what they are expected to; there was no need to expand the group. Dr. Raman, Dr. Aparna participated extensively in the discussion, giving their views and inputs. Dr. Gaikwad, Dr. Yamgar and Dr. Manjushri also took part. Dr. Thakkar explained the need for it for effective communication with targeted group. Dr. Raman was in favour of a small group with locally present key persons like Dr. Aparna and Dr. Sawant, linking alumni and the faculty/students. Dr. Aparna mentioned that most faculty members were there on the alumni WhatsApp groups. She was already communicating to faculty members on all important communications from alumni association. Dr. Raman was of the opinion that Dr. Aparna was an important link and was providing effective liaison between ISMAA and ISc faculty and students and can be formalized. Dr. Sawant wanted the resolution to be modified.

It was decided that Resolution 2 should be kept pending. Dr. Sawant may communicate the modified draft of the resolution. Dr. Raman and other members can also give specific inputs to him. The modified draft may be placed before the Core Committee in the next ECM for decision. All those present agreed.



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

Resolution 3: The addresses of most of our alumni members are either incomplete or have changed. Today, electronic mode is legally acceptable mode of official communication. We have already been sending notices/minutes of ECM/AGBM etc on WhatsApp groups. Hence, this resolution.

The members present accepted the proposed resolution.

Resolution 4: The ISMAA has been presenting Vigyan Sanstha Ratna Awards and occasionally felicitating young achievers for years. However, we need to place this on record. Hence, this resolution for consideration.

The members present were in agreement.

Resolution 5: These resolutions are necessary to streamline the financial transactions, maintain the necessary corpus funds and to meet the requirements of authorities such as income tax and charity commissioner.

There was some discussion on **5(a)**: Prof. Sawant had suggestions regarding the practice to be followed to transfer the membership fees as and when received to the corpus FD; keep the amount floating till it becomes say 50k or 1L. Dr. Thakkar agreed and said that it may be done by the end of each FY or as and when a suitable membership amount is accumulated as mentioned and is practical. Dr. Raman and Dr. Aparna took part in the discussion.

The members present accepted.

Dr. Ambuja Udas proposed that as decided, except for the Resolution 2 on WhatsApp groups, which is kept pending, all the remaining four Resolutions be passed. Prof. Gayatri Barabde seconded.

All Resolutions, except Resolution 2, were passed unanimously.

At this stage, members present were requested to switch on their video to allow Shri Shubham to take a snap of the members present.

Item No. 5(c): Guidelines for selecting the Vigyan Sanstha Ratna Awardees :

Dr. Thakkar pointed out that draft version of criteria that the prospective candidates should fulfil was submitted by the committee of Prof. Sawant, Dr. Ambuja and Shri Anil Nimkar and is reproduced with only minor improvements. It is now open for discussion and finalization. In addition, the attachment also gives elaborate procedure to be followed for the selection of Ratna awardees and the young achievers.

A detailed discussion on the Criteria followed, in which Dr. Sawant, Dr. Raman, Dr. Ambuja, Dr. Aparna, Dr. Yamgar and Dr. Thakkar took part. Several points on various aspects were discussed. These included merit of the candidates from different fields; if the contribution should be substantial and to define what is substantial; whether there should be separate categories and separate committees for Ratna and Felicitation of Young Achievers; that the Ratna award was a lifetime achievement award; whether there should be age limit for the latter, etc. Examples of earlier felicitations of young achievers and how they were selected, were also discussed. After



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

discussion, it was decided to remove clause 6. It was agreed to retain the text in red and remove the text which was struck through and highlighted in grey. It was also agreed to include clause 9.

There was also discussion on the Procedure for selection of candidates for Ratna awards (as also for felicitation, if any). As these were already circulated, it was assumed that members have gone through critically and hence can directly give their comments or inputs, without going for reading word by word. Dr. Ambuja observed that it was too elaborate, unnecessarily too long. Dr. Thakkar explained that it was so because the Ratna awards have become prestigious; there should be set procedure which should be logical, justifiable and transparent enough so that no one can point finger; also, while the selection committees have done excellent job so far, such procedure will help future committees to continue to do so. He also pointed out that proposed procedure was followed in selection of Ratna candidates for 2022 and 2024. In past, the same selection committee had recommended candidates for felicitation, if any. Dr. Gaikwad asked if we fix 1 or maximum 2 ratna awardees every year. It was generally felt that 1 or 2 should be reasonable; however, it should be up to the selection committee and final decision should be left to the core committee.

The Guidelines for the Selection Criteria & Procedure found general acceptance with members present.

Item No. 5(d): Next AGBM and Election of the new EC: Dr. Thakkar mentioned that the present EC was elected on January 2019. On expiry of the first 3-year the present office bearers continued for the 2nd 3-year term, which is due to expire in January 2025, when the election of the new EC and the office bearers will be due. We shall have to hold AGBM-2024 sometime during September 2024 to approve the Annual Report and Financials for filing returns to Income Tax and the Charity Commissioner's Office.

As it is not practical to have another AGBM within few months, Dr. Thakkar proposed that we pre-pone the election of the office bearers and the EC and hold it in next AGBM, possibly in Sept/Oct 2024. This will also give enough time to the new Committee for planning of activities, including Ratna awards and Annual Gathering.

The members present accepted the suggestion. In the next ECM, specific agenda item to this effect shall be included.

Agenda Item 6: Any other matter with the permission of Chair:

--Dr. Utkarsha and Dr. Aparna requested if services of a suitable person or a research student for looking after day-to-day work including visiting the bank can be hired at a reasonable honorarium. These was immediately agreed upon by all.

An honorarium of Rs. 5000/- p.a. was sanctioned. It was mentioned that the honorarium amount will be useful to such student especially in his/her project work. Dr. Aparna and Dr. Utkarsha were requested to look for such a person, give understanding about the work profile/scope of the work, and supervise/monitor the work being done by him/her.



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

--Dr. Thakkar informed that Prof. Chaphekar's proposal for a 5-day workshop is already circulated on email. We shall convey to him our approval for the same.

--Dr. Thakkar requested that the members are welcome to give suggestions, including additional activities that can be considered.

--He gave following suggestions which can be taken up by the Association:

- Value addition Certificate Programs for PG students
- Skill Development programs
- Career Guidance/Guidance for further studies.

Members can forward specific proposals with brief details.

As there was no other matter for discussion, Hon. Secretary Prof. Aparna ended the meeting with Vote of Thanks to the Chair.

Dr. N. V. Thakkar
President, ISMAA

Dr. Aparna Saraf
Hon. Secretary, ISAA



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

ISSMA/ECM/2025/1

11th February 2024

NOTICE OF EXECUTIVE COMMITTEE TO BE HELD IN ONLINE MODE **ON 22ND FEBRUARY 2025**

A Meeting of the Members of the Executive Committee of ISMAA will be held on **22nd February 2025 at 2:00 pm**. All the Trustees of the Association and the members of the Executive Committee are requested to kindly make it convenient to attend the Meeting.

The link for the on-line mode of meeting shall be communicated later.

AGENDA

1. Confirmation of the Minutes of the last online ECM held on 12th August 2024.
2. Report by the Hon. Secretary on the activities since last ECM.
3. Update by the Treasurer on the matters related to financials.
4. Planning of the ISMAA activities for the academic year 2024-25
5. Activities to be organised before the end of academic year 2024-25
6. Discussion & Decision on
 - i. Election of New EC
 - ii. Ratna Award
 - iii. AGBM
 - iv. Annual Gathering
7. Any other matter with the permission of the Chair.

Prof. N. V. Thakkar
President, ISMAA

Prof. Aparna Saraf
Hon. Secretary, ISMAA

N. B.:

- i) If there is no Quorum at **2.30 p.m.**, the meeting shall be adjourned. The adjourned meeting shall be reconvened at **2.30 p.m.** on the same day and there shall be no quorum requirement. The business transacted at the said meeting shall be valid.



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

ISMAA/ECM-2025/Minutes/1

22nd Feb. 2025

DRAFT MINUTES OF THE MEETING OF EXECUTIVE COMMITTEE HELD IN ONLINE MODE ON 22ND FEBRUARY 2025

A Meeting of the Members of the Executive Committee of ISMAA was held in ONLINE mode on **22nd February 2025** at 2.00 p.m. on Zoom platform. The proceedings were recorded.

Following trustees, EC members and invitees were present at the Meeting:

Prof. N V Thakkar, Prof. Aparna Saraf, Director Prof. S B Kulkarni, Prof. A D Sawant, Dr. Ambuja Udas, Shri Anil Nimkar, Dr. Gayatri Barabde, Dr. Ramesh Yamgar, Dr. Sagarika Damle, Dr. Sudesh Bhagwat, Dr. Rupesh Gaikwad, Shri Shubham Tanpathak, Dr. K V Hippalgaonkar.

Leave of Absence was granted to Shri Nijen Desai, Dr. Raman, Dr. Ajay Joshi, Prof. Chaphekar and Dr. Sampurna Murti who had conveyed their inability to attend the meeting and to Dr. Utkarsha Lekhak who was unable to join because of the net connectivity problem.

At the outset, Prof. N. V. Thakkar, President, ISMAA, welcomed all the trustees, EC members and the invitee members. He then requested Hon. Secretary Prof. Aparna Saraf to start the Meeting.

Following business was transacted in the Meeting with Dr. Thakkar in Chair.

1. Agenda Item 1: Confirmation of the Minutes of the last online ECM held on 12th August 2024.

Prof. Aparna Saraf informed that the Minutes were posted on the Core Group in Nov. 2024. It also circulated on the Core Committee WhatsApp Group and through email. She requested members agree, it can be taken as read, to which members present agreed.

Proposed by: Dr. Rupesh Gaikwad

Seconded by: Dr. Sudesh Bhagwat

The Minutes were accepted and approved unanimously.

Action Taken Report: A list of the financial provisions made by the ISMAA for the activities to be carried out at the Institute was communicated to the Director, I.Sc., with a request for necessary action, with a copy to the Vice Chancellor HBSU. Dr Aparna informed that it was also circulated to all the HoDs and faculty members of the Institute.



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

Points arising out of the Minutes:

- Agenda Item 5(b): Resolution 2: kept pending, to be reviewed and modified.
- Agenda Item 6: The secretaries and treasurer can identify a research student for help in accounts and other office work.
- Value-added programs: For AI related program and a Course in Science Journalism, Dr. Raman and Dr. Gaikwad to give proposals.

At this stage, as Director Prof. Kulkarni had to leave for another meeting, a few points were taken for discussion while he was there. Probable dates like 15th and 22nd March for the next AGBM and Get-together were considered. However, taking into consideration the concerns regarding these dates, Saturday, the 29th March 2025 was finalised. Also, taking into consideration all relevant factors, it was decided that only AGBM be held on this date, postponing the Ratna Award/get-together/dinner function to be organised at a later date.

Prof. Thakkar mentioned that though many activities were already conducted, a few were remaining; these included C.C. Shroff Memorial Lecture, Dr. Damania Lecture, and C C Shroff Fellowship. For the two lectures, members were requested to suggest names of speakers. A few names were discussed, to be finalised later. He suggested that for the year ending March 2025, the fellowship can be given in lump sum to one or two students recommended by Chemistry Department, and for the academic year 2025-26 it can be given as per guidelines @ Rs 1000/- per month. Dr. Thakkar requested the Director to use his good offices and help Prof. Aparna Saraf and her team to complete the remaining ISMAA activities before March end; Prof. Kulkarni assured all the help. On behalf of all, Prof. Thakkar thanked him. Director later on left the meeting.

2. Agenda Item 2: Report by the Hon. Secretary on the activities since last ECM.

Prof. Aparna Saraf informed that since last ECM, following activities were undertaken. These were:

- A lecture by Dr. Karuna Chourey
- Short excursion to SNGNP
- Lecture by Prof. Jacinta D'Souza
- Bon Voyage to Savitaitai

3. Agenda Item 3: Update by the Treasurer on the matters related to financials.

As the Treasurer Dr. Lekhak was unable to join, Prof. Thakkar informed that the Income Tax Return AY 2023-24 was filed in time and Assessment (Nil Demand) was received. Further, Financials FY 2023-24 were filed with the Charity Commissioner. Budget for FY2025-26 was prepared and was with Prof. Sawant for submission to the office of CC. Prof. Thakkar further added that the first step of uploading preliminary information for **Darpan Registration** was done; preparation of details for further steps 2-6 was underway. He mentioned that as on the



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

day, there were Fixed Deposits of Rs. 24.01L and a SB Ac balance of Rs 2.18L in UCo Bank.

Shri. Nimkar enquired on Darpan Registration. Dr. Thakkar replied that to his understanding, as per the recent central govt. notifications Darpan Registration was made mandatory for all the non-govt trust, NGOs etc.

Proposed by: Dr. Ambuja Udas

Seconded by: Dr. Sagarika Damle

The updates on financials were accepted and approved unanimously.

4. Agenda Item 4: Planning of the ISMAA activities for the academic year 2024-25.

5. Agenda Item 5: Activities to be organised before the end of academic year 2024-25

Agenda items 4 and 5 were taken up together as they were related: It was informed that all efforts were being made to complete the following committed activities before end of March 2025: Dr. Damania Endowment Lecture, C C Shroff Memorial Lecture, C C Shroff Fellowship etc. Dr. Aparna informed that annual convocation medals and certificates of excellence will be given away at the annual HBSU Convocation scheduled to be held before March end.

6. Agenda Item 6: Discussion & Decision on

i. Election of New EC:

Prof Thakkar pointed out that the term of the present EC had ended in Jan 2025. The election of new EC is held in the AGBM which could not be held due to various reasons. It was therefore necessary to convene AGBM at the earliest and elect the new EC members. The election will now be held in the AGBM on 29th March 2025. Considering the increasing obligatory requirements-ISMAA activities, I.Tax & CC requirements and related time constraints, it was suggested that a few names may be recommended to the AGBM for some posts of office bearers for consideration.

ii, iii & iv: As discussed above, it was decided that the AGBM with election of new EC on agenda will be held on 29th March 2025, postponing the Ratna Award, annual gathering and dinner to be organised at a later date. The members present agreed. (A consent of the Core Committee members was also sought by circulation on 25th February 2025 for the proposal of deferring the award presentation and annual get-together to a later date in consideration of all the concerns and convening only the AGBM on 29th March 2025. Majority of the Core members supported this proposal.)



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

Agenda Item 7: Any other matter with the permission of the Chair.

--Proposal for small projects for M.Sc. students by Prof. S B Chaphekar.

The proposal and note by Prof. Chaphekar for Core Committee Members was already circulated. It was taken up for discussion. The proposal was well appreciated; Prof. Chaphekar's offer for donation of Rs 50k was also lauded by the members. Some concerns were expressed: It will cover only some-not all-M.Sc. students of Botany/EVS, which will not be considered fair. Some opined that such projects should lead to significant outcome. Treasurer had already communicated that after making financial provision for the ISMAA committed activities, it was not possible to spare 50k as proposed. Dr. Thakkar agreed; however, he suggested within the purview of financial provisions already made and some extra consideration, the ISMAA can consider 15-20k for the coming academic year. After discussion, it was decided to request Dr. Aparna and Dr. Sagarika to meet Prof. Chaphekar, discuss with him all aspects and come up with modified proposal.

--Some members suggested that efforts should be made to increase the membership, explore possibility of more donations/funding/sponsorships etc. All were requested to work towards this end.

As there was no other matter for discussion, Prof. Thakkar thanked all the members for their support and cooperation. Prof. Aparna Saraf then announced conclusion of the meeting with Vote of Thanks to the Chair.

Prof. N. V. Thakkar

President, ISMAA

Prof. Aparna Saraf

Hon. Secretary, ISMAA



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

Regn. No: E-22070, Mumbai, dt. 29.9.2004

15, Madam Cama Road, Mumbai 400 032.

ISMAA/AGENDA-AGBM-29MAR2025

March 10, 2025.

AGENDA OF THE ISMAA ANNUAL GENERAL BODY MEETING **TO BE HELD ON 29TH MARCH 2025**

This is in continuation of the recent Notice of the Annual General Body Meeting (AGBM) of the Members of The Institute of Science Mumbai Alumni Association (ISMAA) for the year 2024-25 to be held in **OFFLINE** mode on **Saturday, the 29th March 2025 at 3.00 PM in Room No. 21**, The Institute of Science, Mumbai.

Following is the Agenda for the AGBM Meeting:

AGENDA

1. Confirmation of the Minutes of the last AGBM held on 16th March 2024.
2. Annual Report for the year 2023-24.
3. Audited Statements of Accounts for the year ending 31st March 2024.
4. To appoint an Auditor to audit the Accounts of the Association for the year FY 2025-26 and fix his remuneration.
5. Discussion on activities of the Association: Feedback/Suggestions.
6. Election of the Executive Committee.
7. Any other matter with the permission of Chair.

All the registered patrons and life members of the Alumni Association are requested to make it convenient to attend the Meeting. **Those alumni who are not yet registered members are also invited to attend the Meeting.**

Regards.

Dr. N. V. Thakkar
President, ISAA

Dr. Aparna Saraf
Hon. Secretary, ISAA

- N. B.:**
1. If there is no Quorum at 3.00 p.m., the meeting shall be adjourned. The adjourned meeting shall be reconvened at 3.30 p.m. on the same day at the same place and there shall be no quorum requirement. The business transacted at the said meeting shall be valid.
 2. The Executive Committee comprises of the President. Vice-President, Hon. Secretary, Jt. Secretary, Treasurer and five members. Director, The Institute of Science, Mumbai is ex-officio patron member. Immediate Past President and Hon. Secretary are ex-officio members. Additionally, some interested alumni have been taken as invited members.
 3. Those alumni who are not yet registered members are requested to consider registration as patron (Rs 10,000/-)/life member (Rs 1000/-) by submitting the membership form and paying the membership fees at the earliest.