



THE INSTITUTE OF SCIENCE MUMBAI ALUMNI ASSOCIATION

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

15, Madam Cama Road, Mumbai 400 032.

A Report on the Activities of The Institute of Science Alumni Association (ISAA) Mumbai For the period 21st September 2002 to 5th January 2019

(Prepared by Dr. Aparna Saraf with inputs from Dr. Ambuja Udas, Prof. S. B. Chaphekar, Dr. N. V. Thakkar and Prof. A. D. Sawant with an objective of apprising the new alumni)

The Institute of Science Alumni Association (ISAA) Mumbai was initiated during the tenure of the then Director Dr. M.M. Salunkhe as it was stipulated that an active alumni association was mandatory for institutions to fulfill requirements for assessment and accreditation by the NAAC in order to be eligible for various grants and grants from UGC.

Through the efforts of Dr. M.M. Salunkhe and enthusiasm of the alumni, the first meeting/get together was organized on 21st September 2002 in Room No. 36. A large number of alumni were present. Members attending the meeting narrated incidents about their grateful association with the alma mater and pledged their time, effort and expertise to add value and the missing dimension/link to the Institute of Science, Mumbai. The same day an *ad hoc* committee was nominated from among those present and the Institute of Science Alumni Association (ISAA) Mumbai was born.

The Alumni Association was formally registered with the Charity Commissioner as a public trust (Regn. No. E-22070) Mumbai on 29th September 2004. However, the meetings of *ad hoc* committee and plan of forthcoming activities commenced soon after September 2002 meeting. It was broadly decided that the broad objectives of the Institute of Science Alumni Association (ISAA) Mumbai would be:

- Increase membership and bring all alumni under one umbrella.
- An Annual General Meeting would be convened to report yearly progress of activities and financial matters and a dinner to facilitate fellowship.
- In recognition of the significant contribution made by alumni in the field of science, technology, research, education and which in turn has impacted the fiber of India, a “Vigyan Sanstha Ratna” award would be awarded to deserving alumni at the AGM.
- Alumni who had made significant progress in their careers of science, technology, research, education would be felicitated at AGM.
- Organize talks, interactions with alumni for students and staff.
- Activities for students related to and outside the curriculums.
- Actively participate in NAAC meetings.
- ✚ Through the efforts of the alumni, Director, staff and students, the ISAA grew strong roots, structure & stability.
- ✚ The number of members as on 5th January 2019 was:
Patron Members: 07 Life Members: 230



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The following is a recap of activities conducted by The Institute of Science Alumni Association (ISAA) Mumbai during the period 21st September 2002 to 5th January, 2019.

2002-2003

✚ **Patron Members: 03 Life Members: 48**

- ✚ Alumni Association organized the 1st “Vigyan Sanstha Ratna” award presentation ceremony on 29th November, 2003 and conferred the award to three illustrious alumni, Padma Bhushan Prof.B.M.Udgaonkar, Dr.K.H.Gharda and Dr. Shantilal Somaiya. On this occasion a contributory dinner was organized on the Institute lawns. 150 alumni attended this event.
- ✚ In view of the ensuing visit of the NAAC Committee, all the alumni extended wholehearted cooperation in the preparations for the assessment. Many alumni also contributed in their personal capacity.
- ✚ Alumni actively participated in the interaction of NAAC Committee with the Alumni in 2003. A dinner was hosted and about 100 alumni were present on this occasion.
- ✚ The following talks were organized under the auspices of the Alumni Lecture Series:
 1. ‘Managing Intellectual Knowledge’ by Dr. Prabuddha Ganguly,
 2. ‘The Institute of Science –Future Trends’ by Shri.Prasoon Thakur,
 3. ‘Smart Materials –Cementation Composites’ by Dr. Vilas Deshmukh.

2003-2004

✚ **Patron Members: 05 Life Members: 77**

- ✚ The 1st Annual General Body Meeting of the ISAA was convened.
- ✚ Alumni Association organized the 2nd “Vigyan Sanstha Ratna” award presentation ceremony on this day and conferred the award on Professor Madhu Dandawate. Dr. Madhav Chavan, Founder, Pratham (NGO) and Dr. Dilip Boralkar, Member Secretary, MPCB were felicitated. A contributory dinner was hosted in the Institute Garden and was attended by more than 150 members.
- ✚ The ISAA in collaboration with the Marathi Vigyan Parishad conducted a certificate course in Science Journalism during Sept–January 2003-2004. 24 students participated in this program.

2004-2005

✚ **Patron Members: 06 Life Members: 106**

- ✚ The 2nd Annual General Meeting of the ISAA was convened.



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Mr. Ashwin Dani, Vice Chairman and Managing Director of Asian Paints Limited and Dr. Vispy Meher Homji, an eminent ecologist and bio-climatologist, were conferred the “Vigyan Sanstha Ratna” Award on 26th November 2005.

Dinner was hosted in the Garden; over 150 alumni attended.

- ✚ Workshop on “Writing of Research Proposals” was conducted by ISAA; Dr. Mrs. Mrinal Bapat was the resource person.
- ✚ Industrial visits were organized for the students of Institute by alumnus, Shri. Dinesh Parekh, which were coordinated by Dr. Seema Mishra.

2005-2006

✚ **Patron Members: 06 Life Members: 125**

✚ The 3rd Annual General Meeting of the ISAA was convened.

Dr. Abhyankar, recipient of Fields award in Mathematics, was conferred the Vigyan Sanstha Ratna Award (2005).

Dr. Surendra Manjarekar, CMD, M/s Sunanda Speciality Coatings Private Limited, was felicitated in recognition of his entrepreneurial expertise in the field of construction chemicals.

Dinner was hosted. Over 100 alumni attended the same.

- ✚ The ISAA in collaboration with the Marathi Vidnyan Parishad conducted intensive 12 days Certificate Course in Science Journalism from 24th December 2005 to 11th January 2006. Five Institute students participated along with others from Marathi Vidnyan Parishad. Dr. Manasi Rajadhyksha and Dr. Seema Mishra conducted the program.
- ✚ National Science Day was celebrated by organizing two guest lectures: Dr. Madhav Chavan spoke on “Science, Technology and Development” while Dr. V.V. Kashalikar gave talk on “Physiology of Stress Management”.
- ✚ Alumni held an interaction with the students and discussed the “Importance of participation of Students in programmes organized by ISAA”. Mr. Anil Nimkar and Dr. Ambuja Udas facilitated the meeting.

2006-07

- ✚ The 4th Annual General Meeting of the ISAA was held on 11th December 2006.

2007-2008

- ✚ The 5th Annual General Meeting of the ISAA was convened on 15th December 2007. A talk on ‘Zero Waste Management’ was given by the outgoing President of ISAA, Dr. Amiya Sahu. Dr. Amiya Sahu hosted a high tea at the AGM.



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2008-2009

✚ **Patron members: 07 Life members: 187**

✚ The 6th Annual General Meeting of the ISAA was convened on 21st March 2009.

2009-2010

✚ **Patron members: 06 Life members: 189**

✚ The 7th Annual General Meeting of the ISAA was convened 3rd April 2010.

✚ Dr. Madhav Gadgil, eminent ecologist, recipient of Shanti Swarup Bhatnagar Award, Padma Shree and Padma Bhushan Awards, for his contribution to Environmental Conservation, Biological Science; Dr. Madhav Chavan, Scientist, Educationist, Founder and Director of Pratham (NGO) and Dr. Kiran Karnik, former President and Trustee, NASSCOM, were presented with “Vigyan Sanstha Ratna” Awards.

Dinner was hosted and over 100 alumni attended the same.

✚ Alumnus Prasoon Thakur actively participated in building and upgradation of LAN & introduction of e-services, infrastructure on the campus.

✚ A visit to Maharashtra Nature Park with volunteers of NSS unit was organized for acquainting them with techniques of Vermi-Composting in August 2009.

✚ Dr. S.B. Chaphekar and Dr. Madhav Chavan spoke on different projects for NSS activities to NSS volunteers of the Institute.

✚ Elocution competition for students was conducted in December 2009. The topics were chosen to give the students an opportunity to read beyond the syllabus. The topics were:

1. Science of Colors,
2. Cleopatra....to the 21st Century: Changing Chemistry of Cosmetics.
3. Five important discoveries of science that have impacted man.
4. Biotechnology: A promise or a myth?
5. Serendipity...the mother of invention?

✚ Research Scholars' Meet was co-sponsored by Alumni Association, in which 89 posters were presented by the students of the Institute of Science.

✚ An article writing contest based on ‘Bonjour India Program’ of the French Consulate, who had displayed environment related posters on Marine Drive, was conducted.

✚ Talks on “Water Management, Treatment and Conservation” were given by Shri. Hemant Rane and Prof. S.B. Chaphekar on 23rd February, 2010.



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2010-2011

✦ Patron Members: 07 Life Members: 207

- ✦ The 8th Annual General Meeting of the ISAA was convened on 30th April 2011. Alumni Dr. Sharad Gangal, Eminent Immunologist and Dr. Prabuddha Ganguly, CEO, IPR, were conferred Vigyan Sanstha Ratna award on 30th April 2011. Dinner was hosted and over 70 alumni attended the event. RSM was held in February 2011 and was co-sponsored by Alumni Association. 85 posters were presented during the event.
- ✦ Students of M.Sc.-II, EVS, conducted a research project in a residential programme, conducted by Reliance Energy at Dahanu Thermal Power Station, co-ordinated by Prof. S.B. Chaphekar.
- ✦ A Certificate Course in Science Journalism was conducted for the students in collaboration with National Centre for Science Communicators, Marathi Vigyan Parisad, from 2nd January to 30th January 2011. 18 students participated in the workshop. This program was coordinated by Dr. Bhavita Chavan.

2011-2012

✦ Patron Members: 07 Life Members: 221

- ✦ The 9th Annual General Meeting of the ISAA was convened 18th February 2012. Dr. Avinash Bhise, an eminent oncologist, was awarded “Vigyan Sanstha Ratna” award on 18th February 2012. High tea was hosted in the Institute gardens.
- ✦ Lecture by Dr. Sangeeta, Member, Board of Research in Nuclear Sciences, Planning and Co-ordination Division, BARC, on “Pursuit of Scientific Research: Avenues for Research Funding” was organized on 4th October 2011.
- ✦ Industrial visits to Zydus Nycomed Pvt. Limited, ETP plant and CETP plant at Pawne, Navi Mumbai on 7th December 2011 were arranged by Shri. Hemant Rane.
- ✦ Elocution competition was conducted for students on 18th December 2011.
- ✦ Alumni Association collaborated with Institute of Science and Golden Jubilee Trust Fund to conduct a Two Days National Conference “Towards Excellence in Science” during 19th-20th January 2012.
- ✦ At Annual Day Function, personal prizes were awarded by Alumnus Dr. Madhav Chavan for best performance in the overall dance and singing categories.
- ✦ Program was conducted where students from each division had to promote themselves and explain in 5 minutes, based on their overall excellence in academics and extracurricular achievements, why they should be selected and awarded prize for best student.



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2012-2013

- ✚ The members of Alumni Association met the Director and staff on many occasions to help, identify issues affecting the performance of research at the Institute and find solution for the same. After a lot of deliberation the main cause that was identified was that senior positions at the Institute were vacant for many years. It was decided to correspond with Secretary, Higher Education and give recommendations of the Alumni Association.

2013-2014

- ✚ Alumni participated in NAAC-alumni interactions in Feb 2014. Dr. A.C. Udas gave a talk on past, present and future activities of ISAA. Dr. N. V. Thakkar spoke about the strengths and capabilities and autonomy of the Institute of Science.
- ✚ The Alumni Association financially supported RSM in 2013 & 2014.

2014-2015

- ✚ An orientation in Self-Defense was also sponsored by the Alumni Association in 2015 and coordinated by Dr. Bhavita Chavan.