



CONTENTS	
	Page
Important Events/Meetings	2
Outreach Activity	6
Financial Assistance by INSA	6
Lectures by INSA Fellows/Young scientist /teacher awardees/INYAS members	6
Recent Publications of The Academy	7
INYAS Activities	7
Obituary Notes	11
HR Activity	12

Important Events/ Meetings

A virtual meeting of the committee for guidelines of new initiatives was held on 7 October, 2023 to prepare the forms and guidelines.

Another meeting was held on 13 October, 2023 online to constitute the Sectional Committees for 2024.

A virtual meeting of the Committee for Preparing Guidelines for Election of INSA Fellowship under New Category (ii) Science for Society was held on 24 November, 2023.

The valid applications for INSPIRE Faculty Fellowship 2023 were sent to all respective subject expert committees for shortlisting.

In 89th Anniversary General Meeting (6-8 December 2023) the following activities were organized: Presidential address, Award lectures, lectures from new INSA Fellows, Foreign Fellows, INSA Associate Fellows, INSA Distinguished Lecture Fellows and lectures from INYAS members:

6 December, 2023

Presidential Address

Navigating Complexity by Scientific Common Sense: Harnessing Self organization in Confined Soft Materials for Micro/Nanofabrication delivered by Professor Ashutosh Sharma, President, INSA.

Award Lectures

Chairpersons: Professor Madhu Dikshit and Dr VM Tiwari

Aryabhata Medal (2021) Lecture on ***Mechanisms of Electron transfer in Mycobacterial Ribonucleotide-reductase complex*** by Professor SC Mande, FNA.

Professor Deepak Gaur Memorial Medal (2022) Lecture on ***Host immunity variation influences infectious disease expression*** by Professor Narinder K Mehra, FNA.

INSA-Vainu Bappu Memorial Award (2022) Lecture on ***The Dynamo Model of the 11-year Sunspot Cycle*** by Professor Arnab Rai Choudhuri, FNA.

Lectures by New INSA Fellows, Foreign Fellows, INSA Associate Fellows and INSA Distinguished Lecture Fellows (6-7 December, 2023):



Professor Arnab Rai Choudhuri, FNA receiving medal for INSA-Vainu Bappu Memorial Award (2022) from President INSA

Session 1

Sectional Committee I

Chair: **Professor Probal Chaudhuri, FNA**

INSA Distinguished Lecture

Professor Manjunath Krishnapur

Lecture New Fellow

Professor Nitin Saxena

Professor Neena Gupta

Lecture INSA Associate Fellow

Dr Nishant Chandgotia

Session 2

Sectional Committee II

Chair: **Professor Anurag Sharma, FNA**

INSA Distinguished Lecture

Professor **Aswini Ghosh**

Lecture New Fellow

Professor JR David

Professor MM Deshmukh

Professor Sandeep Krishna

Professor Arul Lakshminarayan

Professor Pratap Raychaudhuri

Lecture INSA Associate Fellow

Dr Diptimoy Ghosh

Dr Mayanak Kumar Gupta

Dr Bhaskar Kanseri

Session 3

Sectional Committee III

Chair: **Professor VK Pillai, FNA**

INSA Distinguished Lecture

Professor Asit Kumar Chakraborti

Lecture New Fellow

Professor AK Ganguli

Professor SK Mandal

Dr DS Reddy

Professor AK Tyagi

Lecture INSA Associate Fellow

Dr Anindita Das

Dr Ramendra Sundar Dey

Dr Achintya Kumar Dutta

Dr Subrata Kundu

Dr Prabhat Kumar Singh

Session 4

Sectional Committee IV

Chair: **Professor Archana Bhattacharyya, FNA**

INSA Distinguished Lecture

Sectional Committee IV

Dr Anil Bhardwaj

Lecture New Fellow

Professor SK Bhowmik

Professor BS Daya Sagar

Professor AP Dimri

Professor Prantik Mandal

Lecture INSA Associate Fellow

Dr Dhanya Chandrika Thulaseedharan

Dr Sajeev Philip

Dr Arvind Singh

Dr Vikram Vishal

Session 5

Sectional Committee V

Chair: **Professor Sushmita Mitra, FNA**

INSA Distinguished Lecture

Professor GD Yadav

Lecture New Fellow

Professor Bijan Bandyopadhyay

Professor Swades De

Professor Debasish Ghose

Professor NK Mukhopadhyay

Lecture INSA Associate Fellow

Dr Kaustav Chatterjee

Dr Aditya Gopalan

Dr Mudrika Khandelwal

Dr Rahul Mangal

Dr Sayan Ranu

Dr Aparna Singh

Dr M Tanveer

Session 6

Sectional Committee VI

Chair: **Professor Anil Kumar Tripathi, FNA**

INSA Distinguished Lecture

Professor PP Majumder

Lecture New Fellow

Professor SD Biju

Dr Ashok Pandey

Dr Sheeba Vasu

Session 7

Sectional Committee VII

Chair: **Professor AS Raghavendra, FNA**

INSA Distinguished Lecture

Professor Appa Rao Podile

Lecture New Fellow

Professor Lolitika Mandal

Dr SVS Mylavarapu

Professor SC Raghavan

Dr MS Reddy

Dr PV Shivaprasad

Lecture INSA Associate Fellow

Dr Amarjeet Singh

Session 8

Sectional Committee VIII

Chair: **Professor H Balaram, FNA**

INSA Distinguished Lecture

Dr Amitabha Chattopadhyay

Lecture New Fellow

Professor Ruchi Anand

Dr Sharmila S Mande

Professor Samrat Mukhopadhyay

Dr Dibyendu Sarkar

Lecture INSA Associate Fellow

Dr Shubhasis Halder

Dr Shashank Tripathi

Session 9

Sectional Committee IX

Chair: **Professor Shinjini Bhatnagar, FNA**

INSA Distinguished Lecture

Professor Subrata Sinha

Lecture New Fellow

Professor NR Mahapatra

Professor Bushra Ateeq

Professor Chandrasekhar Bal

Professor Prasenjit Guchhait

Professor AV Kurpad

Professor Kalpana Luthra

Professor Priya Abraham

Lecture INSA Associate Fellow

Dr Ved Prakash Dwivedi

Dr Pavan Kumar N

Dr Rakesh Kumar Pilonia

Dr Tarun Kumar Sharma

Session 10

Sectional Committee X

Chair: **Professor RV Sonti, FNA**

INSA Distinguished Lecture

Professor TK Adhya

Lecture New Fellow

Dr Sabhyata Bhatia

Dr NC Bisht

Dr PK Ghosh

Dr Arvind Kumar

Lecture INSA Associate Fellow

Dr Subhash Babu

Dr M Muthamilarasan

Dr Ashutosh Pandey

Dr Amit Kumar Rai

Dr Santosh Kumar Upadhyay

Session 11

New Category

Chair: **Professor S Sivaram, FNA**

Lecture New Fellow

Dr Pramod Shankar Kumbhar

Lecture New Foreign Fellow

Professor KM Venkat Narayan

INYNAS Lectures (7 December, 2023)

Chair: **Professor Harsh K Gupta, FNA**

Lecture on **Connecting Science and Society through INYNAS** delivered by Dr Rajendra Singh Dhaka, Chairperson, INYNAS.



**Rajendra Singh Dhaka, Chair,
INYNAS delivering lecture at INSA AGM**

Lecture on **Driving Success through Collaboration** delivered by Dr Veda Krishnan, Secretary INYNAS.

On 7th December 2023, in the Anniversary General Meeting the sad demise of Dr VP Kamboj, Professor HD Kumar, Dr Prem Narain and Professor MS Swaminathan were reported.

During the Anniversary General Meeting, President, INSA presented Scrolls and Angavastram to the 49 Fellows (w.e.f. 1.1.2024) including previous Fellows and inducted to the Fellowship. 28 INSA Associate Fellows received the Certificate and Angavastram from President, INSA and have been inducted as INSA Associate Fellow. In addition, 9 INSA Distinguished Lecture Fellows received the Citation and Angavastram from President, INSA. President, INSA presented mementos to 3 outgoing INSA Office-Bearer and Council member.

Special Session on Science, Industry & Society by Potential Panelists

(8 December, 2023)

Chair: **Professor Ashutosh Sharma, President INSA**

Panelists: Dr Rakesh Mishra, FNA, Professor Sanghmitra Bandopadhyay, FNA, Dr Pramod Shankar Kumbhar, FNA, Professor Deepak Pental, FNA and Dr Deepanwita Chattopadhyay, Chairman & CEO, IKP Knowledge Park.



President INSA with newly elected fellows

Inspire

The online screening committee meetings of seven committees (out of nine) were held in December 2023. The numbers of shortlisted applications for interviews in each committee are as follows:

Mathematical Sciences-36

Physical Sciences-52

Chemical Sciences-63

Engineering Sciences & Technology - yet to be received

Earth & Atmospheric Sciences-40

LS-Biomedical Sciences-yet to be received

LS-Plant, Animal & Agriculture-44

Material Sciences-29

Translational Research in S&T-4

The Selection Committee meeting (virtual) for Mathematical Sciences held during 27-28 Dec. 2023.

Professor Narinder K Mehra, Vice President, INSA and Mr Sunil Zokarkar, Deputy Executive Director-I, INSA attended the Round Table: Strategies for Indo-German

Research and Innovation Cooperation Meeting held at The Leela Palace, New Delhi on 10th October 2023. Joint discussion held between the Indian and German delegation on Institutional strategies of cooperation, thematic areas of cooperation/funding and on major structural challenges in cooperation.

Professor Ashutosh Sharma, President INSA attended the 22nd Science Council of Aisa Conference held in Seoul, Republic of South Korea on 19-20 October 2023. Professor Sharma delivered a special session on outcomes of Science20 in India.

The bilateral discussion meeting between President, INSA and President of the Korean Academy of Science and Technology (KAST) was held on 19th October 2023 at Foam Faculty House, Seoul, Republic of South Korea for promoting scientific cooperation between the two academies.

Academy nominated the following three INSA Associate Fellows for participating in the Academic Forum of Young Scholars of Greater Eurasia from November 1-4, 2023 held at the premises of the Russian Academy of Sciences in Moscow:

- a. **Dr Dhanya Chandrika Thulaseedharan**, Professor and Associate Dean Academics (PG Res), Department of Civil Engineering, IIT Delhi
- b. **Dr Amit Kumar Rai**, Scientist-D, National Agri-Food Biotechnology Institute, SAS Nagar, Mohali.
- c. **Dr Shashank Tripathi**, Assistant Professor, Emerging Viral Pathogens Lab, Centre for Infectious Disease Research, Indian Institute of Science, Bengaluru.

Dr Dhanya C.T., INSA Associate Fellows and Professor at Department of Civil Engineering, IIT Delhi won the First Prize in the Section "Healthy Generation" for her presentation on "Unravelling the Changing Dynamics of Hydrological Extremes" during the above meeting in Moscow.

The academy has nominated Professor Sandhya S Visweswariah for IUBMB President-Election.

As nominated Professor Narinder K Mehra, Vice President, INSA attended the meeting on 16th November 2023 at Taj Mahal Hotel, New Delhi with Professor Bruno Cohen of Prix Galien Foundation to discuss continuation of Awards.

As nominated by the Academy, a three-member delegation comprising Professor Narinder K Mehra, VP (International), Professor Shekhar C Mande, Council Member and Professor Kasturi Saha, INSA Associate Fellow attended the BRICS Academies Forum Meeting held on Dec 1-2, 2023 at Pretoria, South Africa. The main theme of the

meeting was "Inter-academy Collaboration on Global Crises".

Professor Narinder K Mehra, Vice President, INSA has been elected as Fellow of the International Science Council (FISC) for the Year 2023.

Outreach Activity

S20 Extended Discussions and Symposium

A S20 Extended Discussions and Symposium was organised by INSA, Indian Institute of Tropical Meteorology (IITM) Pune and Vijnana Bharati (VIBHA) on the theme 'Fostering Science, Technology and Innovation Ecosystem for Sustainable Development' held on 3rd October 2023 at IITM, Pune campus. Professor Ashutosh Sharma President INSA and Co-chair Science20 gave the inaugural address. Shekhar C Mande S20 Apex committee member delivered lecture on the outcomes of Science20 in India.



S20 Extended Discussions and Symposium at IITM, Pune

Financial assistance by INSA for participation in international conferences abroad

Ten Indian scientists were supported by the Academy for attending the Non ISC (International Science Council) sponsored conferences abroad.

Lectures by INSA Fellows/Young scientist awardees/teacher awardees/INyas members to young students and teachers of schools and colleges in the remote/rural areas

The Academy organizes a scheme under which lecture-cum-interaction meetings were organized by Fellows at schools/colleges in areas which were away from the urban

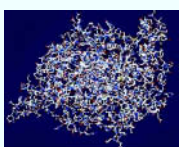
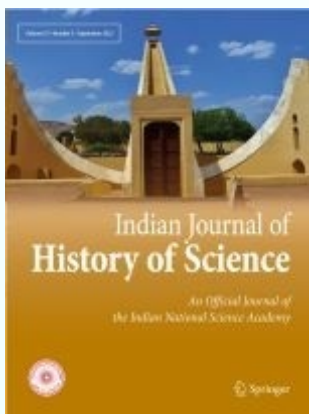
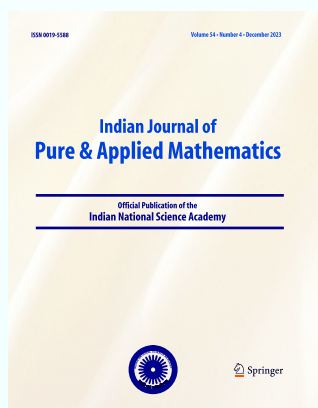
areas. 2016 onwards INSA young scientists and INSA teacher awardees were included in this programme. In the year 2017 the Academy decided to include members of Indian National Young Academy of Sciences (INYNAS) in this programme. 8 lectures were delivered during this period.

Recent Publications of the Academy

Proceedings of the Indian National Science Academy: Vol 89 No.4 (December 2023 issue): Published.

Indian Journal of Pure and Applied Mathematics, Vol 54 No. 4 (December 2023 issue): Published.

Indian Journal of History of Science, Vol 58 No. 3 (September 2023 issue): Published.



The Indian National Science Academy established Indian National Young Academy of Sciences (INYNAS) in December 2014.

Following outreach activities have been carried out by INYNAS members.

Event - 1: FEST 2023 - Fostering Education in Science & Technology

Date: September 31, 2023 to October 2023

Organizers: Professor Rajendra Singh Dhaka, Dr Veda Krishnan, Dr Subhash Babu & Dr Kalpana Nagpal

No. of Participants: 35

The Indian National Young Academy of Science successfully organized the science camp program titled "FEST 2023 - Fostering Education in Science & Technology." This enriching event spanned over two days at the Indian Institute of Technology Delhi, from September 30, 2023, to October 1, 2023.



Event 2: RuSETUP event: Basic Training on Molecular Biology Techniques for College Teachers in Rural Areas

Date: October 6-7, 2023

Organizers: Dr Budhaditya Mukherjee and Dr Nishant Chakravorty

No. of Participants: 30

In a bid to boost basic scientific knowledge in molecular biology and improve rural education in West Bengal, India, a workshop called "Basic Training on Molecular Biology



Techniques for College Teachers in Rural Areas" was successfully held on October 6th and 7th, 2023. This collaborative effort was conducted jointly by School of Medical Science and Technology (SMST) at IIT Kharagpur, in partnership with the Indian National Young Academy of Science (INYNAS), as part of INYNAS' flagship event, "Rural Science Education Training Utility Program" (RuSETUP).

Event - 3: Science in Action: A one-day workshop featuring experiment demonstrations

Date: October 10, 2023

Organizers: Dr Kiran Bala

No. of Participants: 52

The event's primary objective was to provide school students with a distinctive opportunity to gain hands-on experience in a well-equipped science laboratory and engage in fundamental scientific experiments. Dr Kiran Bala played a pivotal role in coordinating the event and motivated students about career in science by showing experimental facilities and hands on experience. A group of 52 students, currently enrolled in secondary and higher secondary education at Simrol Government School in Indore, embarked on an educational visit to IIT Indore, accompanied by their teachers. Dr Bikash Kumar (NPDF, IIT Indore) conducted experimental demonstration on

Microbial media preparation and sterilization, Gas Chromatography system, with support from Ph.D. students, who assisted the students throughout the experiment.

Event 4: Embarking on the Research and Industry Odyssey: Explore, Experiment, Innovate, and Celebrate Discoveries

Date: October 13, 2023

Organizers: Dr Jayaramulu Kolleboyina

No. of Participants: 60

This distinguished lecture series was meticulously crafted to inspire and empower masters and Ph.D. students, offering a comprehensive focus on a myriad of post-master and Ph.D./Postdoc research opportunities both domestically and internationally. The event showcased renowned programs such as Humboldt, Marie Curie, JSPS, DAAD, Erasmus Mundus, Fulbright, and specialized women-centric fellowships in India and abroad. Dr Shwetha Yadav, an esteemed member of INYNAS and Fulbright alumna, delivered a captivating presentation.



Event 5: Science for Society

The "Science for Society" event, conducted by the Indian National Young Academy of Sciences (INYNAS), on November 3, 2023, provided a unique platform for 108 attendees including students and researchers to delve into the latest scientific advancements. The event featured three distinguished speakers who covered a wide range of topics. The event successfully fulfilled its purpose of disseminating knowledge, fostering intellectual curiosity, and connecting the scientific community to innovative research.



Event 6: Embarking on the Research and Industry Odyssey

The seminar, titled "Exploring Opportunities at BARC," led by Dr Verrinder Sharma, a distinguished scientist from the Solid State Physics Division of Bhabha Atomic Research Center (BARC), offered a profound exploration of ground breaking research in condensed matter physics and neutron scattering. The seminar outlined the rigorous pathways to BARC, detailing the stringent entry requirements for Master's and Ph.D. programs. Prospective students need relevant bachelor's or master's degrees and must undergo rigorous examinations and interviews to assess their knowledge and research aptitude. Additionally, BARC offers competitive postdoctoral positions, selecting researchers based on their publication records and alignment with BARC's research priorities.



Event 7: One Week Celebration of Nuclear Energy Day

Date: 1st and 4th December, 2023

Seminar on "Nuclear Power: Clean and Green Energy for Sustainable Development" took place on December 1, 2023. The Department of Physics at VES College of Arts, Science, and Commerce organized insightful talks in celebration of World Nuclear Energy Day, in collaboration with the Indian National Academy of Science (INIAS). In continuation, INIAS celebrated the "Nuclear Energy Week - Energy for Society" event, a platform that enriched the scientific community with cutting-edge knowledge. The event, held on December 4, 2023, was designed to cater to a diverse audience. 50 students, including undergraduates, postgraduates, and PhD students, attended the program.



Event 8: Popular Science Lectures for High School Girl Students

Date: December 8, 2023

The INIAS Chapter event featured three lectures and hands-on demonstrations, with engaging presentations by experts. Professor Syed Minhaz Hossain from the Department of Physics at IEST Shibpur explored optics and electricity through captivating experiments. Professor Upasana Ray, a senior scientist from the Virology Department at the Indian Institute of Chemical Biology, delivered informative talks on viral infection. Professor Santi Prasad Maity from the Department of IT at IEST Shibpur shared insights on artificial intelligence with nature-inspired examples. 57 girl students participated and interacted.



Event 9: Science awareness event on “Challenges and Opportunities in Science”

Date: December 12, 2023

The G. B. Pant National Institute of Himalayan Environment, Garhwal Regional Centre, Srinagar, along with the Indian National Science Academy (INSA) and Indian National Young Academy of Science (INYAS), collaborated to organize a science awareness event for school students and teachers titled "Challenges & Opportunities in Science" at Government Inter College, Triyuginarayan, Rudraprayag, Uttarakhand on December 12, 2023. The program successfully engaged 120 participants, including students and teachers, both offline and online.

Event 10: Event: Expository lecture on Nobel Prizes

Date: December 18, 2023

The discussion revolved around the 2023 Nobel Prize in Chemistry, awarded for the discovery and synthesis of Quantum Dots, semiconductor nanoparticles with diverse

applications spanning electronics to healthcare. The audience comprised research scholars and faculty members who attended the talk.

Event 11: Lecture series "Career avenues for agriculture sciences"

Under the umbrella of lecture series "Career avenues for agriculture sciences", an expert lecture was organised by CCS Haryana Agriculture University, College of Agriculture Bawal, Haryana jointly with Indian National Young Academy of Sciences (INYAS) on 18 November 2023. Two experts Dr Hardeep Singh, IAS (Rtd.) and Dr SP Goyal, Plant pathologist expressed their views on "Ethics and Morality-role in governance and private life". Along with this, students were trained for inter personal skills which will be beneficial for them in their professional life.



Obituary Notes

Fellows

VP KAMBOJ

VP Kamboj (*b* 01 April, 1937; *d* 21 November, 2023) obtained PhD from Punjab University, Chandigarh specialized on inhibition of spermatogenesis with metals and rare earth salts. Dr Kamboj led the Division of Endocrinology of CDRI and became the Director of Central Drug Research Institute. He played a key role in the development of Centchroman as world's first nonsteroidal weekly oral contraceptive.

Dr VP Kamboj was elected as a Fellow of the Indian National Science Academy in 1989 and served its Council as Ad Member (1998-99 and 2007) and Member (2008-10).



HD KUMAR

Har Darshan Kumar (*b* 25 February, 1934; *d* 19 October, 2023) obtained PhD from London in the field of genetics of blue green algae. He served the University of Udaipur as Reader and Professor of Botany and later Dean, Faculty of Science, Banaras Hindu University. Professor Kumar made significant contribution in mutagenesis, genetic recombination, effects of radiations, especially UV, nitrogen fixation, and other aspects of the growth and physiology of blue-green algae.

Professor HD Kumar was elected as a Fellow of the Indian National Science Academy in 1988 and served its Council as Member (1997-99).



PREM NARAIN

Prem Narain (*b* 03 January, 1934; *d* 01 October, 2023) obtained PhD from the Institute of Animal Genetics, Edinburgh University, UK. Dr Narain became the Director of Indian Agricultural Statistics Research Institute (IASRI) later he moved to Indian Agricultural Research Institute (IARI), New Delhi. He retired in 1994 holding the position of Dean and Joint Director (Education). Dr Narain studied the effect of linkage in inbred systems by generalizing Malécot's concept of coefficient de parenté to an arbitrary number of linked loci for the first time.

Dr Prem Narain was elected as a Fellow of the Indian National Science Academy in 1978.



M S SWAMINATHAN

Mankombu Sambasivan Swaminathan (*b* 07 August, 1925; *d* 28 September, 2023) obtained his PhD from University of Cambridge. He was an Indian agronomist, agricultural scientist, plant geneticist, administrator, and humanitarian. Professor Swaminathan was the Director of IARI and Director General of the Indian Council of Agricultural Research, Principal Secretary to the Ministry of Agriculture and Member of the Union Planning Commission. He was a global leader of the green revolution. Professor Swaminathan contributed basic research related to potato, wheat, and rice, in areas such as cytogenetics, ionizing radiation, and radiosensitivity.

Professor M S Swaminathan was elected as a Fellow of the Indian National Science Academy in 1963 and served its Council as Member (1967- Aug. 1968), Secretary (1969-72) and Additional Member (1976).



HR ACTIVITY

Observing Vigilance Awareness week (30th October, 2023 to 5th November, 2023)

The Academy observed the Vigilance Awareness week from 30th October, 2023 to 5th November, 2023 with the theme “Say no to corruption, commit to the nation”. All the staff members participated in the integrity pledge on 30th October, 2023 in Multi-Purpose hall. An essay competition was also organized in the Academy on the above theme.



Pledge on Rashtriya Ekta Diwas (National Unity Day) on 31st October, 2023

The Academy observed Rashtriya Ekta Diwas (National Unity Day) on 31st October, 2023 marking the birth anniversary of Sardar Vallabhai Patel, the architect of national integration of independent India. This occasion is observed to foster and reinforce our commitment to strengthen the unity, integrity and security of the nation.



Celebration of Samvidhan Diwas (Constitution day) and reading of Preamble on Constitution day (26th November, 2023)

To honor and acknowledge the contribution of Founding Fathers of the Constitution, Constitution day was celebrated on 26th November 2023 on the subject of “The mother of Democracy”. The staff members read the Preamble and participated in the online quiz on “The mother of Democracy”.

Awareness on safe and secure environment to women in the academy

To provide safe and secure environment to women in the Academy and to live with dignity and working environment free from Sexual Harassment, a poster was prepared for awareness and circulated among the staff members on 4th December, 2023.



Sexual Harassment of Women at Workplace

Defiance of women's right to equality, freedom and life

Be aware..... Make other aware

The Sexual Harassment of women at Workplace (Prevention, Prohibition and Redressal) Act, 2013

The Act provides the circumstances under which an act may amount to sexual harassment. These are:

- (i) Implied or explicit promise of preferential treatment in her employment; or
- (ii) Implied or explicit threat of detrimental treatment in her employment; or
- (iii) Implied or explicit threat about her present or future employment status; or
- (iv) Interference with her work or creating an intimidating or offensive or hostile work environment for her; or
- (v) Humiliating treatment likely to affect her health or safety



**SEXUAL
HARRASSMENT:NOT AT
MY WORKPLACE**

Break the silence.....

Stand up.....

Vocalise.....

Be heard.....

Encourage others to speak out for injustice.



कार्यस्थल पर महिलाओं का यौन उत्पीड़न

महिलाओं के समानता, स्वतंत्रता और जीवन के अधिकार की अवहेलना

जागरूक रहें.....दूसरे को जागरूक करें

कार्यस्थल पर महिलाओं का यौन उत्पीड़न (रोकथाम, निषेध और निवारण) अधिनियम, 2013

अधिनियम उन परिस्थितियों का प्रावधान करता है जिनके अंतर्गत कोई कृत्य यौन उत्पीड़न की श्रेणी में आ सकता है। ये हैं:

- (i) उसके रोजगार में अधिमान्यतया बने रहने का निहित या स्पष्ट वादा; या
- (ii) उसके रोजगार में हानिकारक व्यवहार की निहित या स्पष्ट धमकी; या
- (iii) उसकी वर्तमान या भविष्य की रोजगार स्थिति के बारे में निहित या स्पष्ट धमकी; या
- (iv) उसके काम में हस्तक्षेप करना या उसके लिए डराने वाला, आक्रामक या शत्रुतापूर्ण कार्य वातावरण बनाना; या
- (v) अपमानजनक व्यवहार से उसके स्वास्थ्य या सुरक्षा पर असर पड़ने की संभावना है



**यौन उत्पीड़न:
मेरे कार्यस्थल पर नहीं**

चुप्पी तोड़ना.....

खड़े हो जाओ.....

स्वरोच्चारण.....

सुना गया.....

दूसरों को अन्याय के खिलाफ बोलने के लिए प्रोत्साहित करें।



Professor Ashutosh Sharma, President INSA, delivering anniversary address at IICT, Hyderabad



President, INSA presenting Shawl to the outgoing council member Professor DM Banerjee



President, INSA presenting Shawl to the outgoing Vice President Professor Amit Ghosh



Professor SC Mande, FNA delivering Aryabhata Medal (2021) Lecture



Professor SC Mande, FNA receiving Aryabhata Medal (2021) from President, INSA



President, INSA presenting certificates to INSA Associate Fellows



President, INSA inducting the newly elected fellows to the Fellowship of the Academy



Professor Narinder K Mehra, Vice President, INSA receiving Prof. Deepak Gaur Memorial Medal (2022) and Citation