

Annual Report of Department of Botany for the AY 2022-23

The Botany Department's annual report presents an overview of the department's achievements and progress made over the academic year 2022-23. This report is a summary of the department's research, teaching, sensitization programs, co-curricular and extra-curricular activities. It highlights the efforts and dedication of the faculty, research scholars, and students who have contributed to the department's success.

The Botany Department has played an active role in promoting awareness and appreciation for plants and their importance to society. The department has organized public events such as creation of Medicinal Plants Garden, botanical tours, and instrumentation workshops. Faculty members have also worked with local schools and colleges to provide educational programs by conducting interactive sessions and lab visits.

The Botany Department has achieved several notable accomplishments over the past year. These include:

- ❖ Publication of research papers
- ❖ Presentations at Conferences
- ❖ Securing external funding for research projects
- ❖ Expansion of the department's outreach activities
- ❖ Hosting of successful events and educational programs

One Day Interactive Session on Instrumentation Facility at the department 6th May 2022



One day interactive session on Instrumentation facility at the Botany Department was held on 6th May 2022 for the students of the SSR College of Arts, Commerce and Science, Silvassa. Dr. Rajesh Raut coordinated the demonstration.

Department of Botany



Department of Botany

World Environment Day: 3rd June 2022

Department of Botany & IQAC with the help of Forest Creators and IIFL foundation under their CSR initiative, planted 1036 plants of 86 varieties on the occasion of World Environment Day on 3rd June 2022. Dr Nair of forest Creators and Ms. Madhu of IIFL Foundation helped us in this venture. 62 students participated in the event.



Environment on our minds.....

Department of Botany







ON WORLD ENVIRONMENT DAY 05 TH JUNE 2022
Making of Medicinal Garden
TOTAL - 1031 TREES - 86 VARIETIES

TREE NAME	QTY	TREE NAME	QTY	TREE NAME	QTY	TREE NAME	QTY
Herbs		24. Datura	12	47. Madu vitamin	12	70. Adulchi	12
1. Marva	12	25. Pochan bhind	12	48. Muthi pimpali	12	71. Kalinrgudi	12
2. Nibirahmi	12	26. Mayalu lai	12	49. Lal adulchi	12	72. Khuthula	12
3. Mandukaparni	12	27. Mayalu hirva	12	50. Sadafali	12	73. Od 10 / Sugandhi	12
4. Akalkada	12	28. Thyme	12	51. Hada	12	74. Citronella	12
5. Shivis	12	29. Oregono	12	Shrub		75. Karvi	12
6. Lemon grass	12	30. Rajenthani pudhna	12	52. Lavang tulsi	12	76. Pandhara kuida	12
7. Neppermint	12	31. Leavy	12	53. Kapur tulsi	12	77. Peenfun	12
8. Pudhina	12	32. Shamba	12	54. Sadev tulsi	12	78. Shiva	12
9. Lemon balm	12	33. Lavanya	12	55. Gulbha Tulsi	12	79. Vengalpat ova	12
10. Kaji ova	12	34. Vayata	12	56. Gulvet	12	Climber	
11. Wate	12	35. Annapurna	12	57. Khirpuz / Abar yara	12	80. Kamthari	12
12. Saded chuzak	12	36. Kallim	12	58. Neppali / Alunda	12	Creeper	
13. Kaci chuzak	12	37. Shabari	12	59. Vajrasani	12	81. Kalbitta pavan	12
14. Vokhane	12	38. Kaini levan	12	60. Buzimari	12	82. Saje	12
15. Shurungaj	12	39. Shuraga	12	61. Pannam fruit	12	Flowering	
16. Phooly	12	40. Karipata	12	62. Pudarakh	12	83. Gulkad gulab	12
17. Shushta	12	41. Jambai	12	63. Kapa	12	84. Gulkad gulab	12
18. Sardi pimplai	12	Medicinal		64. Gulgal	12	85. Tulsi	12
19. Jantam	12	42. Tulsi	12	65. Noli	12	86. Javard padhni	12
20. Lalgunj	12	43. Bedki / Gunjar	12	66. Akpasa	12	Trees	
21. Vardham gori	12	44. Yagnai pavan	12	67. Kala Ghokra	12	87. Tepru	12
22. Karigani	12	45. Dimeri	12	68. Paripat	12	88. Lavang	12
23. Vajanti	12	46. Sodegavai	12	69. Ashwagandhi	12	TOTAL	1031

2022/6/3 11

Green initiative: Sowing of *Mahua* seeds in campus: 18th July 2022

Students of the department planted *Mahua* seeds in the Institute garden which were donated by alumnus Prof. A.D. Sawant from Friends of Trees, Mumbai on 18th July 2022.



Department of Botany

Plantation drive of Rare & Endangered plants: 12th August 2022.

As a part of green initiative of the department, plantation drive of rare and endangered plant *Entada pursaetha* DC. Was undertaken on 12th August 2022. It was donated by alumnus Shubham Tanpathak and planted by alumnus Prof. Sagarika Damle.



Department of Botany



Azadi ka Amrut Mahotsav

Students of the department celebrated **Azadi ka Amrut Mahotsav**.



Department of Botany



Department of Botany

Industrial Visit to Nishant Aroma, Palghar on 17th September 2022

Prof. Umesh Kakde conducted an industrial visit to Nishant Aroma Industry, Palghar on 17th September 2022. 17 students participated in the visit.



Department of Botany

Swachata Abhiyan: 1st October 2022

The department conducted a Swachata Abhiyan on the eve of Mahatma Gandhi Jayanti. All the students and faculty members actively participated in the Abhiyan.



The clean sweep.....

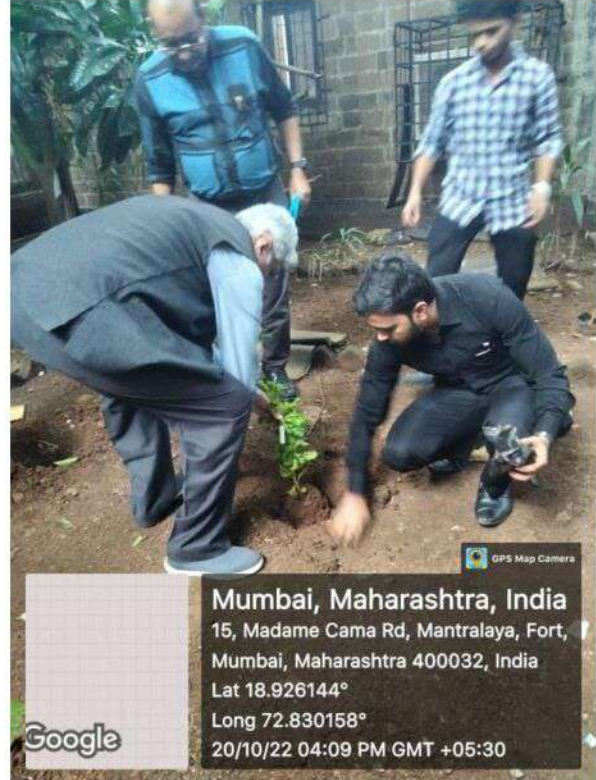
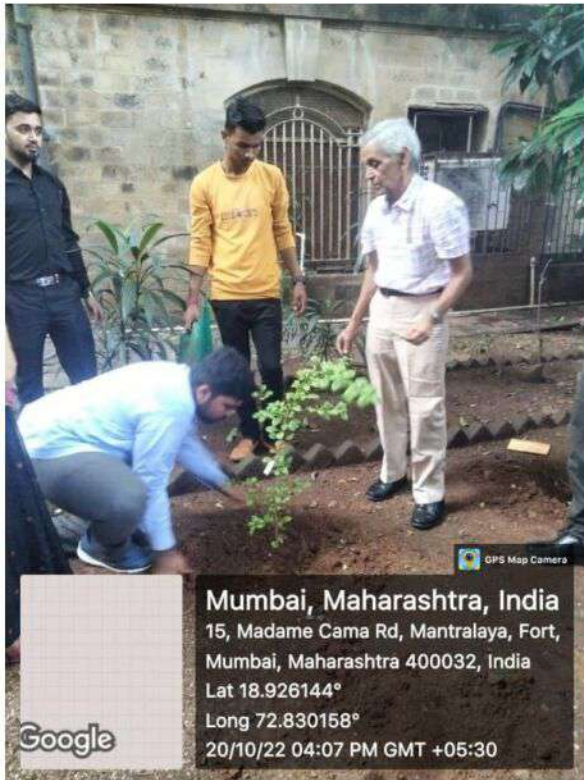
Department of Botany

Green Umbrella: Plantation drive 20th October 2022.

The organization Green Umbrella donated plants to the department as a part of departments green initiative. Alumnus Prof. N.V. Thakkar, Prof. S.B. Chaphekar, Dr. Latoo, Prof. Mendhulkar & Prof. Aparna Saraf actively participated in the event. Research scholar Shubham Tanpathak coordinated with Green Umbrella organization for the plantation drive on 20th October 2022. 75 plants were planted to commemorate 75 years of independence.



Department of Botany



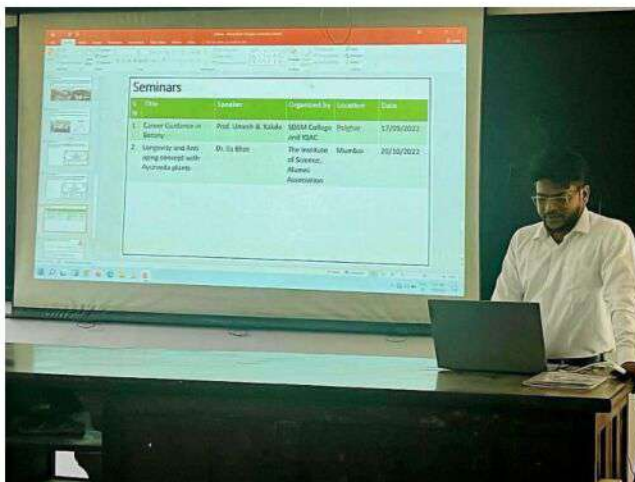
Department of Botany

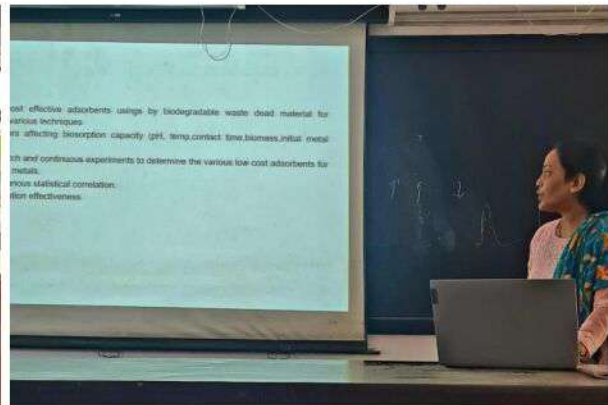
"Longevity and Anti-aging concept with Ayurveda plants" by Dr. Ila Bhor
20th October 2022



Annual Work Seminar: 9th January 2023

The Annual Work Seminars (AWS) of PhD students of the department were conducted on 9th January 2023. 20 research scholars of the department presented their work in the presence of external subject expert. Prof. Sagarika Damle, Prof. Nitesh Joshi and Prof. Rupendra Jadhav were the external experts.





Department of Botany

Long Excursion to Shimla-Manali-Dalhousie-Khajjiyar-Amritsar 11th January to 22nd January 2023

Students from department went for a long excursion to Shimla-Manali-Khajjiyar-Amritsar from 11th to 22nd January 2023. 24 students accompanied Prof. Umesh Kakde, Dr. Rajesh Raut, Ms. Neha Maurya and Ms. Sheetal Sharma.



Department of Botany



Department of Botany

Promotion of Science for School children: 20th January 2023

Students of Deutsche Schulverein Bombay (DSB) International School, Breach Candy Mumbai visited The Institute under the aegis of promotion of Science for School children. Prof. Aparna Saraf and alumnus Kamaljeet Kaur, faculty (DSB) took the initiative to conduct this program in collaboration with Department of Botany. 45 students and 03 faculty members from DSB International School participated in the event.



Department of Botany



Department of Botany

Seven Days Hands on Training Workshop on Instrumentation 28th January to 3rd February 2023

The Instrumentation workshop was a joint venture of Botany, Chemistry and Physics department. Hon'ble VC Prof. Rajnish Kamat and Chief Guest Mr. Anil Nimkar inaugurated the event by ceremonial lighting of lamps and offering floral garlands to Goddess Saraswati. The Heads of department, faculty members, Coordinators, and resource persons were welcomed and felicitated, followed by a brief introduction by the organizer. Hon'ble Vice Chancellor addressed the researchers' tools, techniques, and ethics, while the Chief Guest spoke about research instruments, including UV-Visible spectroscopy, XRD, HPLC, FTIR, SEM, and TEM. Participants included 76 research scholars from various institutions around Mumbai, and they were divided into four groups to access the equipment.

Each day featured a common lecture from 11.00 am to 12.30 pm, followed by hands-on training sessions for four instruments. Over six days, participants experienced the principle, working, and applications of 12 instruments. On the first day, NTA, UV-visible spectroscopy, XRD, and TGA training were carried out, with additional demonstrations on optical microscopy. On the second day, participants visited the ICON lab India for hands-on training sessions on SEM and TEM. The remaining four days covered Photoluminescence spectroscopy, FTIR, HPLC, Electrochemical Workstation, Microwave synthesizer, and Microplate Reader.

Lectures were delivered by experts from ICON Lab, IR tech Lab Ghansoli, and online by Mr. Gyanesh Singh. On the seventh day, a 100-mark, 1-hour, MCQ-based examination was conducted via the Google Form platform. Each participant's attendance, marks, and grades were reflected in a report card, submitted to the University for the 4 Credits as per their rules. In the valedictory function, participation certificates were distributed to the attendees by Prof. N.V. Thakkar, President, Alumni Association, The Institute of Science.

Department of Botany

ORGANIZING COMMITTEE

PATRONS :

Dr. Jairam Khobragade
Director,
The Institute of Science,
Mumbai-32

Prof (Dr.) Rajanhh Kamat
Vice-Chancellor
HBSU University,
Mumbai-32.

CONVENERS :

Prof (Dr.) Ajay Chaudhari
Head, Department of Physics,
The Institute of Science, Mumbai-32.

Prof (Dr.) Yuvraj Maighe
Head, Department of Chemistry,
The Institute of Science, Mumbai-32.

Prof (Dr.) Aparna A. Saraf
Head, Department of Botany,
The Institute of Science, Mumbai-32.

Resource Persons :

Mr. Anil Nimkar
Dr. Pravin Tirmall
Mr. Kiran Bhotkar
Mr. Akshay Charegaonkar
Mr. Gyanesh Singh
Shri. Sahebrao Kashid

Dr. Rajesh W. Raut
Dr. Vishal Banewar
Dr. Anamika Kadam
Dr. Vikas Bangade
Prof. Rohidas Kale
Mr. Udairaj Yadav

TEACHER COORDINATORS :

Dr. Rajesh W. Raut
Prof (Dr.) Umesh B. Kakde
Shri S. B. Kashid
Dr. Vishal Banewar
Dr. Vikas Bangade
Dr. Anamika Kadam

STUDENT COORDINATORS :

Mr. Parvinder M. Sah	: 9137637573
Mr. Abhijeet A. Salve	: 9022048965
Mr. Shubham Burande	: 9867876802
Mr. Akshay K. Chavan	: 9372951250
Mr. Chirag B. Gawali	: 7387620208
Mr. Guru Mavlsankar	: 7045207773
Mr. Chaitanya Gend	: 9421960429
Ms. Harshala S. Naik	: 9028496033
Ms. Neha A. Mourya	: 8450945499

Instrumentation lab, De t. of Botany



Instrumentation lab, De t. of Chemistry



Instrumentation lab, De t. of Chemistry



Instrumentation lab, De t. of Physics



Contact : **Dr. Rajesh W. Raut**
Assistant Professor,
Dept. of Botany,
The Institute of Science, Mumbai 32
Mobile : 9869145425



Dr. Homi Bhabha State University
The Institute of Science, Mumbai
NAAC Re-accredited "A" grade

Seven-Day Hands on Training Course
on
Instrumentation

Organized by
The Department of
Botany, Chemistry & Physics

From
28th January to 3rd February, 2023



Venue: Room No. 36
The Institute of Science,
15 Madame Cama Road, Mumbai - 32



Department of Botany



Department of Botany



Department of Botany



Department of Botany

Short Excursion to Jijamata Udyan: 2nd February 2023

Students from Botany Department visited 26th Flower, Fruits and Vegetable Exhibition organised by BMC on 2nd February 2023 at Jijamata Udyan, Byculla, Mumbai. 22 Students accompanied with faculty member Dr. Jaya Pawar. Students had a chance to observe and gather information about varieties of flowers, fruits, bonsai and vegetable displayed during the event.



Department of Botany

Role of geoinformatics in conserving biodiversity & ecosystem services: Alumnus Dr. Gautam Talukdar, on 13th February 2023


Alumnus Dr. Gautam Talukdar, Scientist F & Head, Protected Area Network, Wildlife Institute of India, Dehradun delivered a talk on Role of Geoinformatics in conserving biodiversity & ecosystem services on 13th February 2023. Hon. VC Prof. Rajnanish Kamat was the chief guest for the function. 52 students from Environmental Science, Zoology and Botany department attended the talk along with faculty members from The Institute and other colleges.

Dr. Homi Bhabha State University
The Institute of Science, Mumbai

Institute of Science Alumni Association (ISAA) in collaboration
with Department of Botany
organizes a talk on

**Role of Geoinformatics in conserving
biodiversity & ecosystem services**

By



Dr. Gautam Talukdar
Scientist F & Head, Protected Area Networks Wildlife Institute of India

Date: Monday, 13th February, 2023, 12:00 noon
Venue: Room No. 62

All are cordially invited.

Prof. Aparna A. Saraf
Head, Dept. of Botany
Secretary, ISAA

Prof. N.V. Thakkar
Chairperson, ISAA

Dr. Jalram Khobragade
Director



GPS Map Camera

Mumbai, Maharashtra, India
Golden Gate, Mantralaya, Fort, Mumbai,
Maharashtra 400032, India
Lat 18.925888°
Long 72.830456°
13/02/23 12:20 PM GMT +05:30

Google

Department of Botany



Hon'ble VC Prof. Rajanish Kamat felicitating Dr. Gautam Talukdar



An engrossed audience

Department of Botany

Food prices and the doomsday conservation of crop genetic resources Dr. Ardeshir Damania, 15th February 2023

A talk on Food prices and the doomsday conservation of crop genetic resources was delivered by alumnus of the department, Dr. Ardeshir Damania, Department of Plant Science, University of California, USA, on 15th February 2023. The session was well attended by many prominent alumni of the Institute. Dr. Damania put forth the importance of conservation of Crop genetic resources for the coming generation. A very positive outlook was given in terms of food security using biotechnological techniques.

Dr. Homi Bhabha State University The Institute of Science, Mumbai

**Institute of Science Alumni Association (ISAA) in collaboration
with Department of Botany
organizes a talk on**

FOOD PRICES AND THE DOOMSDAY CONSERVATION OF CROP GENETIC RESOURCES

By



Dr. Ardeshir B. Damania

Department of Plant Sciences, University of California, USA

Date: Wednesday, 15th February, 2023, 3:00 pm
Venue: Room No. 36

All are cordially invited.

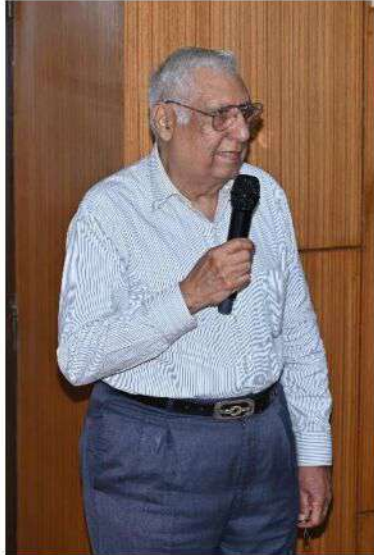
Prof. Aparna A. Saraf
Head, Dept. of Botany
Secretary, ISAA

Prof. N.V. Thakkar
Chairperson, ISAA

Dr. Jairam Khobragade
Director

Department of Botany





Pearls of wisdom.....

Department of Botany



Department of Botany


Scientific Treasures of Ancient India: Prof. Sagarika Damle on 28th February 2023

The department celebrated National Science Day by arranging a talk by alumnus Prof. Sagarika Damle on Scientific Treasures of Ancient India on 28th February 2023. A wonderful talk introducing the students to our rich scientific cultural heritage.

Dr. Homi Bhabha State University
The Institute of Science, Mumbai

The Institute of Science Alumni Association (ISAA) in collaboration with Department of Botany celebrates
National Science Day
by organising a talk on

Scientific Treasures of Ancient India
By



Prof. Sagarika Damle
Prof. & Head, Department of Life Sciences, KC College, HSNV University, Mumbai

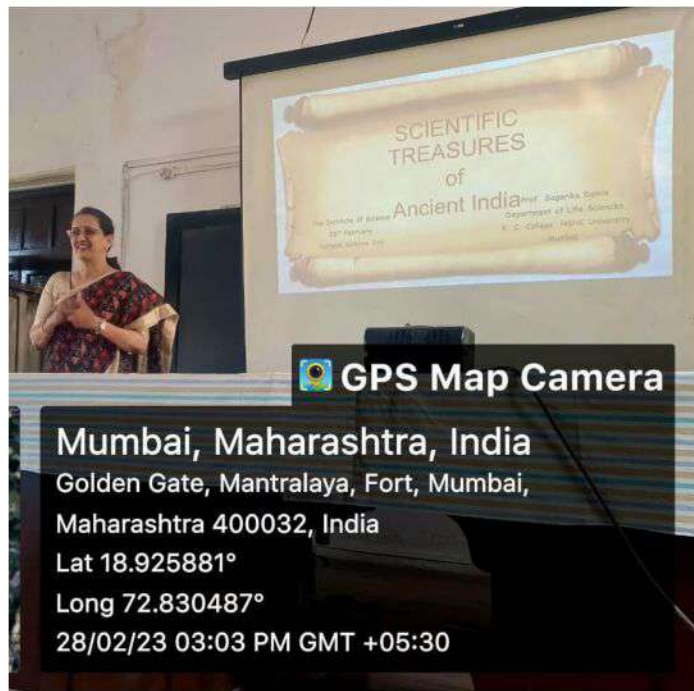
Date: Tuesday, 28th February, 2023, 3:00 pm
Venue: Room No. 62

All are cordially invited.

Prof. Aparna A. Saraf
Head, Dept. of Botany
Secretary, ISAA

Prof. N.V. Thakkar
President, ISAA

Dr. Jairam Kheoragade
Director



GPS Map Camera

Mumbai, Maharashtra, India
Golden Gate, Mantralaya, Fort, Mumbai,
Maharashtra 400032, India
Lat 18.925881°
Long 72.830487°
28/02/23 03:03 PM GMT +05:30



GPS Map

Mumbai, Maharashtra, India
Golden Gate, Mantralaya, Fort, Mumbai
Maharashtra 400032, India
Lat 18.925905°
Long 72.830464°
28/02/23 04:03 PM GMT +05:30

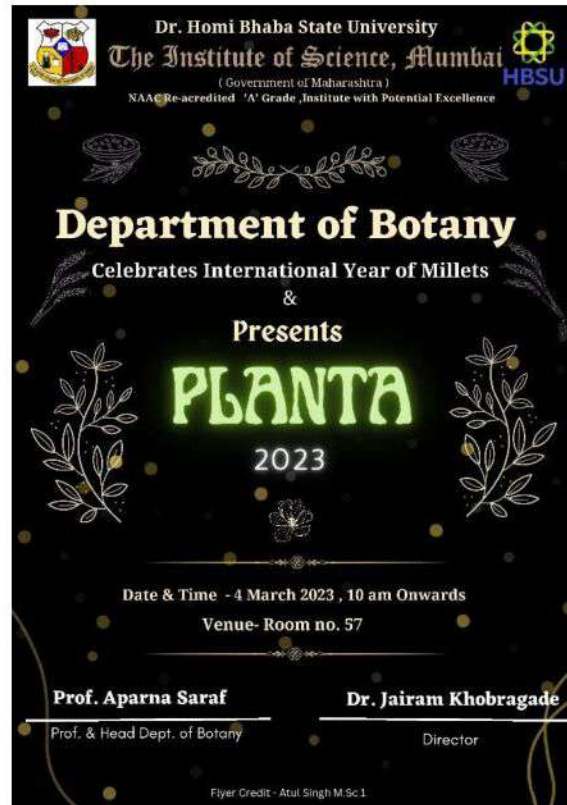


Happy NATIONAL SCIENCE DAY - for Global Wellbeing

Department of Botany

PLANTA: Millet mania on 4th March 2023

Department of Botany celebrated annual intercollegiate departmental fest 'PLANTA-2023 with a theme based on International Year of Millets. 06 events were organized based on millets. The event was attended by students from Institute and surrounding colleges. Faculty members from other departments also attended the event. Prizes were given at the end of the event.



Dr. Homi Bhabha State University
The Institute of Science, Mumbai
(Government of Maharashtra)
NAAC Re-accredited 'A' Grade, Institute with Potential Excellence

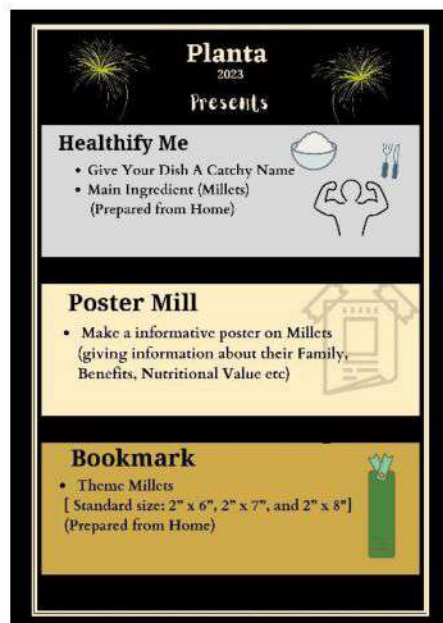
Department of Botany
Celebrates International Year of Millets
&
Presents
PLANTA
2023

Date & Time - 4 March 2023, 10 am Onwards
Venue- Room no. 57

Prof. Aparna Saraf
Prof. & Head Dept. of Botany

Dr. Jairam Khobragade
Director

Flyer Credit - Atul Singh M.Sc.1



Planta
2023
Presents

Healthify Me

- Give Your Dish A Catchy Name
- Main Ingredient (Millets)
(Prepared from Home)

Poster Mill

- Make a informative poster on Millets
(giving information about their Family,
Benefits, Nutritional Value etc)

Bookmark

- Theme Millets
[Standard size: 2" x 6", 2" x 7", and 2" x 8"]
(Prepared from Home)



Mill- Mill Jewellers

- Jewellery made only by
using Millets
(Prepared from Home)

Rango Wali

- Make Millets using Rangoli
Colors.

Millet Minds (Quiz)

Registration Link (mandatory)
[Click Here](#)

Department of Botany



Dr. Jairam Khobragade, Director, encouraging the students



Department of Botany



Prof. Kale & Prof. Malghe savouring millet delights.



Prof. Sushil Choudhary, enjoying a millet sweet dish.

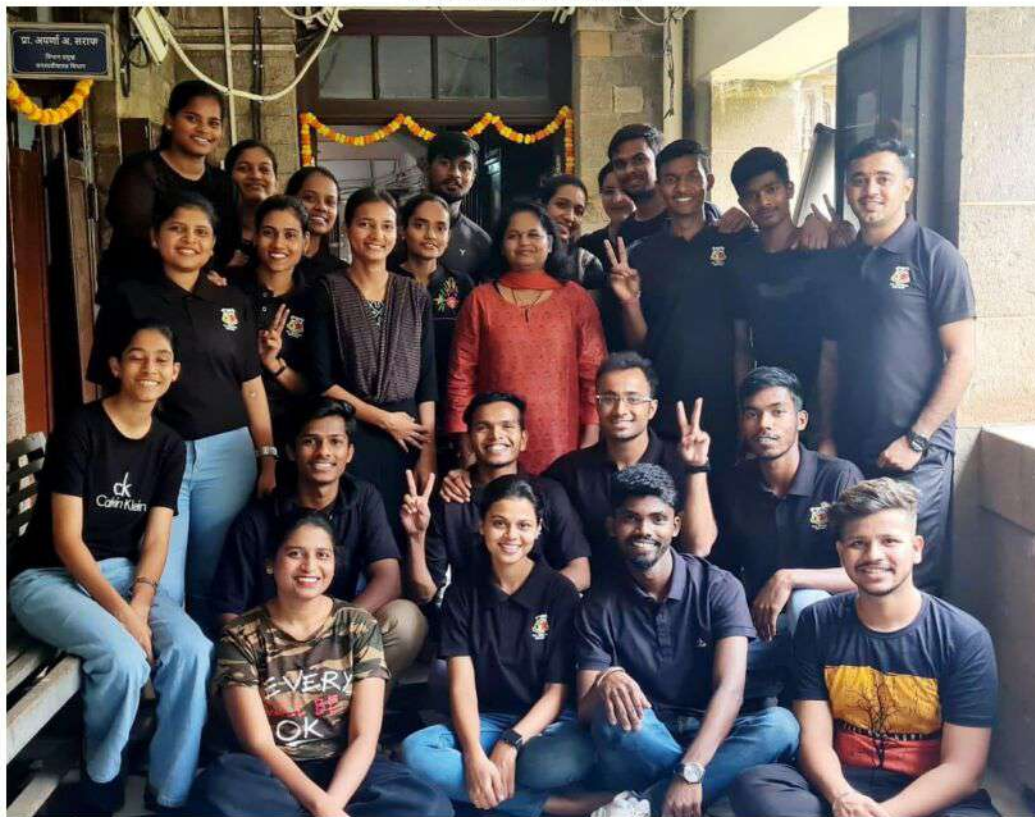


Prof. Varsha Andhare and Dr. Anamika Kadam, judging the "Healthify Me" event

Department of Botany



Prize distribution



The team: Expressions say it all...

Department of Botany

One Day Interactive Session on Instrumentation Facility at the department
18th April 2023

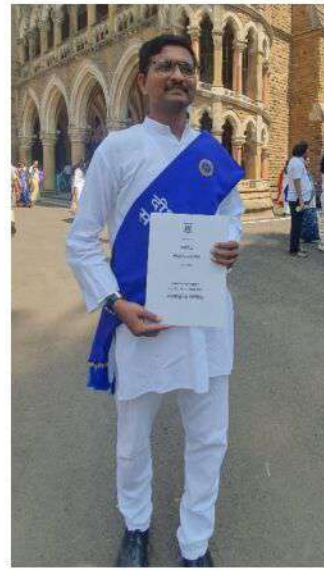


One day interactive session on Instrumentation facility at the Botany Department was held on 18th April 2023 for the Post-Graduate students of the Maharashtra College, Mumbai. Research Scholars Parvinder Sah and Harshala Naik coordinated the demonstration. Alumnus Dr. Waheeda Rehman, Faculty, Maharashtra College coordinated on behalf of her college.

Ph.D.'s awarded (2022-23)



Name: Dr. Toha Qureshi
Title: Studies on biodegradable plastic of microbial origin with reference to *Azotobacter* Sps.
Date: 03/10/2022



Name: Dr. Tanmay Patil
Title: Investigation on medicinal potential of *Ziziphus jujuba*(Mill) with reference to modern day ailments.
Date: 03/01/2023



Name: Dr. Aditi Saitavadekar
Title: Study of mycoflora and mycotoxins associated with food and its control using nanotechnology
Date: 04/10/2022



Name: Dr. Jaya Pawar:
Date: April 2023

BARTI fellowship awardees....



Liviya Gaikwad – BARTI-2023



Bhumika Ambadkar – BARTI-2023

Department of Botany

Internships at Botany Department

1) Synthesis, Characterization and Application of Nanomaterials a 15 days internship was provided to the student of Biotechnologys from Amity University Mumbai between the periods from 1st Oct-18th October 2022 by Dr. Rajesh Raut.

2) Ms. Maitreyee Karne from Amity University, Mumbai is currently pursuing her internship under the guideship of Prof. Aparna Saraf for the period from 27th January 2023 to 31st May 2023.

Department of Botany

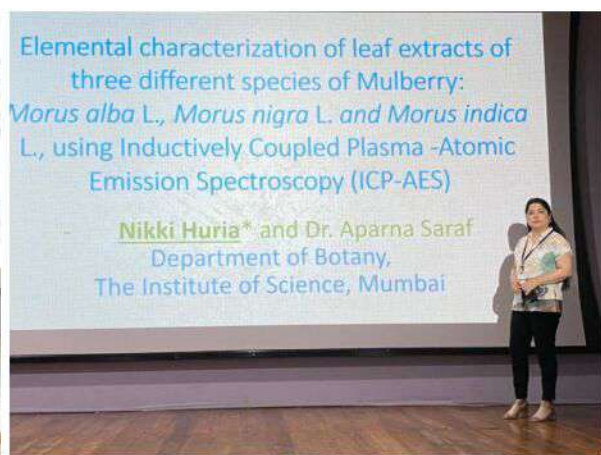
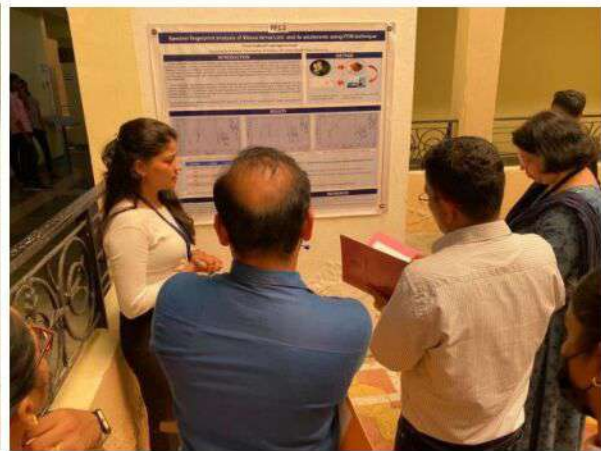
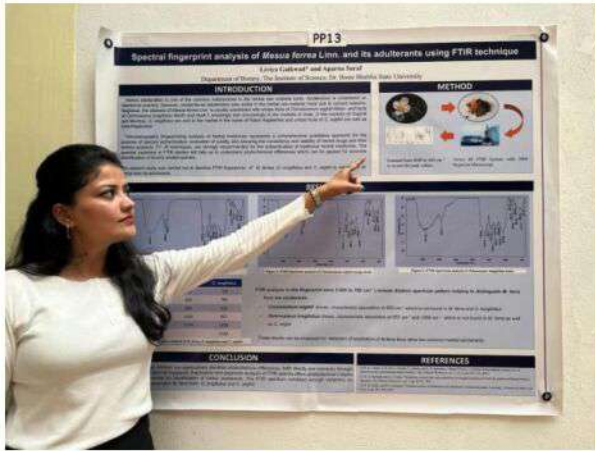
Research Scholars activities – 2022-23

Sr. No.	Name	Event	Topic	Venue	Date
1.	Akshay Chavan Parvindar M. Sah Harshala S.Naik Nikki Huria Livya Gaikwad Divya Lobo Shubham Burande Bhumika Ambadkar Neha Mourya Anam Ansari	Workshop	Seven day workshop on Instrumentation	The Institute of Science, Mumbai	28 th January to 3 rd February 2023
2.	Parvindar M.Sah	National Conference	Degradation of chlorpyrifos by using silica coated ZnO nanoparticles.	CKT College, Panvel	22 nd September 2022
3.	Parvindar M. Sah Harshala S.Naik	Workshop	One day workshop and hands on instrumentation on LC-MS	NFB Lab, Matunga, Mumbai	28 th February 2023
4.	Parvindar M. Sah Harshala S.Naik Bhumika Ambadkar Akshay Chavan Neha Mourya Shubham Burande Nikki Huria Anam Ansari	Workshop	One day workshop on Patents and intellectual property rights	The Institute of Science, Mumbai	27 th March 2023
5.	Nikki Huria	National Conference on Recent trends in plant sciences and biotechnology	Elemental characterization of leaf extracts of three different species of Mulberry: <i>Morus alba</i> L., <i>Morus nigra</i> L. and <i>Morus indica</i> L., using Inductively Coupled Plasma - Atomic Emission Spectroscopy (ICP-AES),	Goa University	3 rd to 4 th November 2022
6.	Livya Gaikwad	National Conference on Recent trends in plant sciences and biotechnology	"Spectral fingerprint analysis of <i>Mesua ferrea</i> Linn. and its adulterants using FTIR technique"	Goa University	3 rd to 4 th November 2022
7.	Akshay Chavan	national conference " Lifesciences and Bio-Technology for Eternal Development "	"Fungal pigment & its potential in nano-particle synthesis"	SDSM college, Palghar	29 th March 2023
8.	Nikki Huria	National	GC-MS analysis of	SANDIP	25 th - 26 th

Department of Botany

		symposium On “Advances in Natural Products Research Methodology”	Methanol, Ethyl acetate and N-hexane leaf extracts of <i>Morus. alba.L.</i>	UNIVERSITY, Nashik	November 2022
9.	Divya Lobo	National Conference on Recent trends in plant sciences and biotechnology	Elemental Analysis of Leaves, Stem & Root of Spermatidctyon <i>suaveolens</i> Roxb.	Goa University	3 rd to 4 th November 2022
10.	Neha Mourya	Workshop	Extraction & isolation of phytoconstituents	Institute of chemical Technology, Mumbai	27 th & 28 th August 2022
11.	Neha Mourya Akshay Chavan Anam Ansari Harshala Parvinder Ayesha Khan	Workshop	HPTLC	Anchrom, Mulund	4 th June 2022
12.	Shubham Burande, Divya lobo	Workshop	Extraction & isolation of phytoconstituents	Institute of chemical Technology, Mumbai	18 th & 19 th of February 2023
13.	Nikki Huria	Research & Publication Ethics (RPE)	Six Days Scientists Training Program	Chikitsak Samuha's Sir Sitaram and Lady Shantabai Patkar College of Arts and Science.	25 th to 31 st May, 2022
14.	Nikki Huria	Research & Publication Ethics (RPE)	One Week Course	Dr. Homi Bhabha State University	1 st to 5 th April 2023
15.	Nikki Huria	Workshop	One day hands on training on HPTLC	Anchrom lab	11 th May 2022
16.	Nikki Huria	Training	High Performance Thin Layer Chromatography	Anchrom lab Mulund	26 th Dec 2022 to 27 th Jan 2023
17.	Nikki Huria	Research & Publication Ethics (RPE)	Six Days Scientists Training Program	Chikitsak Samuha's Sir Sitaram and Lady Shantabai Patkar College of Arts and Science.	25 th to 31 st May, 2022

Research Scholars at work.....



Research Scholar Nikki Huria, Divya Lobo & Livya Gaikwad delivered Oral & Poster presentation at National Conference on “Recent Trends in Plant Sciences & Biotechnology” organized by Goa University on 3rd-4th November 2022.

Department of Botany



Research Scholar Parvinder Saha presenting his work at National Conference held at CKT College, Panvel on 22nd September 2022.

Department of Botany

NET/SET & go.....



Abhijit Bhoje cleared UGC-CSIR NET Examination 2022

Our GATE crashers....



Shubham Tanpathak – GATE-2022



Shivang Dubey & Gitesh Gaikwad - GATE -2023

Students' participation in Cultural & Sports events

Participants of the Cultural Events:

Photography		
1.	Asma Mansuri	MSc Botany Part 2
2.	Unaisa Shaikh	MSc Botany Part 2
3.	Vibhuti Kamble	MSc Botany Part 1
4.	Pooja Thakur	MSc Botany Part 1
5.	Sana Shad	Msc Botany part 1
6.	Poonam Goud	Msc botany part 1
7.	Suraj Gamare	Msc Botany Part 1
8.	Deepak Rana	MSc Botany Part 1
Painting		
9.	Prajakta Kadam	MSc Botany Part 2
10.	Asma Mansuri	Msc Botany Part 2
11.	Rajanigandha Gotad	Msc Botany Part 2
Rangoli		
12.	Mounisha Dhoolla	Msc Botany Part 2
13.	Rajanigandha Gotad	Msc Botany Part 2
Mehendi		
14.	Unaisa Shaikh	Msc Botany Part 2
15.	Pooja Thakur	MSc Botany Part 1
Poster		
16.	Unaisa Shaikh	MSc Botany Part 2
17.	Rajanigandha Gotad	MSc Botany Part 2
Mr. And Miss Institute		
18.	Abhishek Nishad	Msc Botany Part 1
19.	Prajakta Kadam	MSc Botany Part 2
Solo Singing		
20.	Suraj Gamare	MSc Botany Part 1
Solo Dance		
21.	Pooja Thakur	MSc Botany Part 1

Department of Botany

Grace and poise says it all.....



Students' participation in Annual Day Program at The Institute



Students volunteering at Annual flower show organized by "Friends of Trees" at Ruparel College

Department of Botany

Winners of the Cultural Events:

Painting Competition

2nd Prize - Asma Mansuri (MSc Botany part 2)

Mehendi Competition

1st prize - Unaisa Shaikh (MSc Botany Part 2)

Photography Competition

1st prize - Vibhuti Kamble (MSc Botany Part 1)

2nd prize - Unaisa Shaikh (MSc Botany Part 2)

3rd prize - Asma Mansuri (MSc Botany Part 2)

Performing Arts (Annual Day)

Solo dance

3rd prize - Pooja Thakur (MSc Botany Part 1)

Group dance

1st prize - Suraj Gamare (MSc Botany Part 1)



Winners/Participants of the Sports Events:

Girls Team of Botany Department won the The Institute of Science Cricket Trophy-2023

Abhishek Nishad:

- 2nd prize in Shot Put
- 1st prize in Relay Race
- 2nd prize in 100 M Sprint



Abhishek Nishad: The Sport star of the department

Department of Botany

More Power to the girls.....



The Girl gang wining the Cricket Trophy-2023

Department of Botany



Sports participation: Boys & Girls Cricket team.....

Department of Botany

Fun and galore at The Department



Fresher's Party- 2022



Traditional Day celebrations



Teachers Day-2022



Gurupurnima Celebrations